

## **The Adirondack Chronology**

The Adirondack Research Library of Union College  
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**Readers: Please provide guidance on important events and dates that we have missed or misrepresented by sending this information to any member of the Management Team for correction**

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**Adirondack Research Library**

The Adirondack Chronology is intended to be a useful resource for researchers and others interested in the Adirondacks and Adirondack history. It is made available by the Adirondack Research Library (ARL), Kelly Adirondack Center (KAC), Union College, Schenectady, NY, where its collections are on ‘permanent loan’ from the conservation organization Protect the Adirondacks! (PROTECT). Union College Schaffer Library makes the Adirondack Research Library collections available to the public by appointment only as they have always been.

Adirondack Research Library is a non-lending ‘special research library’. See <https://www.union.edu/adirondack-research-library>. Its holdings can be searched using the online catalog at Schaffer Library. It is hoped that The Adirondack Chronology may serve as a 'starter set' of basic information leading to more in-depth research.

Can the ARL further serve your research needs? Visit our webpage, or even better, visit the ARL at the Kelly Adirondack Center, 897 St. David's Lane, Niskayuna, N.Y., 12309. (Phone: 518-377-1452). The ARL houses one of the finest collections available of books and periodicals, manuscripts, maps, photographs, and private papers dealing with the Adirondacks. The librarian will gladly assist you in finding answers to your questions and locating materials and contacts for your research project.

**Introduction to The Adirondack Chronology**

Is a truly comprehensive chronology of the Adirondacks events really possible? Is there any merit in attempting to record the beginning of every town; the opening date for every golf course, airport, factory, road, power line right-of way, erection of every dam; the passing of every important meteorological event, earthquake, landslide, forest fire, wind storm, snow storm, and flood; the appearance of every alien species or biological pathogen; the extinction or extirpation of every native species; the promulgation of every law; the making of every work of art, which has occurred in the Adirondack region. Of course, we argue “yes” - because someone will want to know and because the resulting juxtaposition of these events will inevitably lead to new ways of thinking about our regional history and the causality of its events.

We think The Adirondack Chronology is a new way to depict history. We have compiled all manner of entries, each restricted to one-line of some 80 characters, but each telling a story. It is our intent to assemble enough entries of seemingly disparate topics until trends appear and illuminate cause and effect become apparent. We started with the Big Bang and we are now approaching some 20,000 individual

entries. We hope that we have accumulated enough entries that those sorts of connections will now appear for those looking for them.

During our time with this work, we have found enlightening connections between various entries. The discovery of iron in the Adirondacks led to deforestation when coke was needed to fire the forges to smelt the ore. Deforestation led to flooding in urban areas outside the Adirondack region which subsequently led to restoration of Adirondack forests. Construction of railroads led to the necessity of standardizing clocks so that trains could safely operate on single tracks, prompting telegraph lines along the rail lines to start/stop trains at the appropriate times, and eventually to global standardization of time; improvements in bicycle technology led to “good roads” which surprisingly, led to the emancipation of women from their homes and eventually gave them the right to vote.

At the same time, significant events also often occur well outside of the Adirondack region, e.g. invention of the snowmobile, the erection of coal burning plants in the Mid-West, the growth of nickel-copper smelting in the Sudbury region of Ontario, the explosion of Mt. Pinatubo in the Philippines, the introduction in 1890 of the European starling in Central Park of New York City, the painting of a great picture or the writing of an inspirational poem which also influence events in the Adirondacks.

One of our greatest challenges thus far has been to determine the point where we break the “causal chain”. Without breaking it, we are faced with recounting much of the history of civilization (a huge problem), but breaking it too soon, we may miss a significant cause and effect of paramount importance to the Adirondacks. We are doing the best we can. We thus ask for the patience of the user on such decisions, and we suggest that they tell us immediately when we have run amuck.

Our use of technical and scientific jargon presents another dilemma: Does one use terms and phrases contemporary to the time of discovery, knowing that newer discoveries will make them obsolete, that they will be supplanted by newer terms and phrases as discoveries are made? We have chosen to use contemporary terms and phrases and attempt to document the updates as new information is discovered. Unfortunately, it is difficult to keep up with the newest discoveries in science and technology.

This is especially true in the world of taxonomy where recent advances in phylogenic DNA research and genomic sequencing have turned the taxonomic world upside down, especially true for bacteria, molds, mildews, fungi, and viruses where species, genera and even some families are being reclassified. One will occasionally find this true in the insect and plant world as well. So, if a scientific epithet does not make sense, we urge the reader to do his/her own research to confirm the most current scientific binomial.

The user may use the **Find or Search mode (case sensitive detail may help)** to extract any particular subject such as the natural history of the ‘moose’ or ‘beaver’, the history of the Association for the Protection of the Adirondacks (‘AfPA’) or PROTECT or AWWFP, the dates of establishment of the many ‘correctional facilities’ in the region, global climatic change (‘GCC’), or many other subjects.

In respect to the Haudenosaunee, i.e. the People of the Longhouse, we usually use this name rather than the more pejorative term Iroquois. The works of Stephen T. Jackson (1988, 1990) and Donald Whitehead (1990) have been especially useful in estimating the advent of the sylvia. We use their first approximations. *The Environment DEC Newsletter* with its Issues of Environment is another especially useful resource. Finally, the works of Norman J. Van Valkenburgh, especially his masterful and detailed *Land Acquisition for New York State: An Historical Perspective*, have been crucial.

Representative works, i.e. not all of the works, of a particular author, poet or artist, are often given to suggest the period of his or her activity. References for many topics are presented, especially those dealing with more esoteric topics. Well-known events are cited-documented in many available sources – including electronic “search engines” - and these are usually not listed. Precise locations for events dealing with rare and endangered species are not presented as a matter of protection. Acronyms are commonly used toward conciseness and a special section explaining each follows. Details on dam locations are limited in accord with security measures introduced following the events of 11 September 2001, however the serial number for each dam is listed to permit further research with the NYSDEC. A number of authorities have been especially helpful with their guidance and they are listed with our profound thanks. Finally, we offer the inevitable disclaimer: The dates provided are the best that we have discovered. Some may be wrong. Do not place total faith in our offerings. Further, we would appreciate receiving guidance on dates and events which should be included or those which you find to be in error.

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## Abbreviations, Acronyms and Definitions

Our self-imposed rule limiting each chronology entry to one line has forced the use of abbreviations and acronyms to make them fit. As the number of entries has grown, so has this list. It is now quite lengthy, but it is very helpful to understand the stories being told on each line. We have attempted to use standard and commonly used abbreviations and acronyms, but some are obscure and seldom used, a few we probably invented ourselves. We editors consult this listing often; even we cannot remember them all. We have come to realize that this list could probably stand-alone as a listing of important Adirondack abbreviations and acronyms. We hope you find it as useful as we do.

a. = acre, acres

AA = American Automobile Association

AAAS = American Association for the Advancement of Science

AAC = An Adirondack Chronology, now (2019) The Adirondack Chronology

AACI = American Association of Conservation Information

AAHWF = Archer and Anna Huntington Wildlife Forest, Newcomb

AAF = (U.S.) Army Air Force

AAG = Assistant Attorney General (NYS)

AARCH = Adirondack Architectural Heritage

AATV = Adirondack Association of Towns and Villages

ABB = Atlas of Breeding Birds of New York State

ABRI = Adirondack Biomedical Research Institute

AC = Adirondack Council

ACA = American Civic Association

ACBS = Antique and Classic Boat Society (Lake Champlain Chapter)

ACC = Adirondack Conservation Council

ACC = Adirondack Community College (SUNY Adirondack), Queensbury, NY

ACCSF = Asian Carp Control Strategy Framework

ACE = Army Corps of Engineers

ACE = Advanced Composition Explorer (satellite)

ACGA = Adirondack Common Ground Alliance

ACHT = Adirondack Community Housing Trust

ACLP = Adirondack Cooperative Loon Program

ACM = Asbestos containing materials

ACNA = Arts Council of the Northern Adirondacks

ACTA = Adirondack Cuisine Trails Association

ACOD = Adjourn in contemplation of dismissal

AC&R = Adirondack Club and Resort (at Tupper Lake)

ACRCC = Asian Carp Regional Coordinating Committee (consortium of federal, state & local agencies)

ACS = Adirondack Cottage Sanitarium

ACSP = Audubon Cooperative Sanctuary Program

ACT = Adirondack Community Trust

ACTC = Adirondack Camp and Trail Club

ACTION = Adirondack-Champlain Telemedicine Network

ACTLS = Community-based Trails and Lodging System (Paul Smith's College)

A.D. = *Anno Domini*, year of the Lord (years since birth of Christ)

ADA = Americans with Disabilities Act

ADAC = Adirondack Diversity Advisory Council

ADCW = Adirondack Center for Writing

ADE = *Adirondack Daily Enterprise* (newspaper), Saranac Lake, NY

Adk = Adirondack

Adks = Adirondacks, Adirondack Mountains, Adirondack region

ADK = Adirondack Mountain Club

*AE* = *Adirondack Explorer* (online magazine)

AEC = Adirondack Ecological Center, SUNY College of ESF

AEP = American Electric Power, Columbus, OH

AE&RR = Adirondack Estate and Railroad Company (1860-1863)

AESPI = ESPI = Adirondack Energy Smart Park Initiative

AFA = American Forestry Association

AFB = (U.S.) Air Force Base

AFI = Adirondack Forest Industries, Inc.

AfPA = Association for the Protection of the Adirondacks

AF&PA = American Forest and Paper Association

AFS = Adirondack Folk School

AFTA = Adirondack Fire Tower Association

AG = Attorney General

AHA = Adirondack Historical Association

AHP = Adirondack High Peaks

AHP = American Home Products (predecessor of Wyeth)

AI = Audubon International

AIA = Asbestos Information Association

AIC = Adirondack Interpretive Center (SUNY-ESF), formerly Newcomb VIC

AIC = Albany Indian Commissioners (1677-

AIHA = Albany Institute of History and Art

AIHS = Albany Institute and Historical Society

AIM = American Indian Movement

AIM = Aid and Incentives for Municipalities (New York State)

AIP = American Institute of Physics

AIPP = Aquatic Invasive Plant Program

AIS = alien invasive species

AISC = Adirondack Iron & Steel Co.

AJES = Adirondack Journal of Environmental Studies

AL = *Adirondack Life* (periodical)

ALA = Adirondack Landowners Association

ALAP = Adirondack Lake Assessment Program

ALB = Asian long-horned beetle (*Anoplophora glabripennis*)

ALC = Adirondack League Club

ALF = Animal Liberation Front

ALG = American Legion

ALJ = Administrative Law Judge

ALSC = Adirondack Lakes Survey Corporation

ALT = Adirondack Land Trust

ALTEMP = Adirondack Long-term Environmental Monitoring Program

AM = Adirondack Museum, Blue Mountain Lake

AMC = Adirondack Medical Center, Saranac Lake, NY

AMC = Albany Medical College, Albany, NY

AMC = Appalachian Mountain Club, Boston, MA

AMCP = Albany Medical Center Prize in Medical and Biomedical Research

AMR = Adirondack Mountain Reserve, St. Huberts, NY

ANC = Adirondack Nature Conservancy (Committee)  
 ANCA = Adirondack North Country Association  
 ANS = Advanced Network Services  
 AOC = Administrative Orders on Consent (U.S. EPA)  
 AP = Adirondack Park  
*AP = Associated Press (note italics)*  
 AP = airport  
 APA = Adirondack Park Agency  
 APA = Asbestos Producers Association  
 APAISPP = Adirondack Park Aquatic Invasive Species Prevention Program.  
 APANSMP = Adirondack Park Aquatic Nuisance Species Management Plan  
 APC = Adirondack Planning Commission  
 API = American Paper Institute  
 API = Adirondack Park Institute  
 APIPP = Adirondack Park Invasive Plant Program  
 APLGRB = Adirondack Park Local Government Review Board  
 APLUDP = Adirondack Park Land Use and Development Plan  
 APMA = American Paper Makers Association  
 APMBI = Adirondack Park Mountain Biking Initiative  
 APOAS = American Park and Outdoor Art Society  
 APPA = American Paper Producers Association  
 App Div = Appellate Division (state courts)  
 APRAP = Adirondack Park Regional Assessment Project (AATV and ANCA)  
 APRAR = Adirondack Park Regional Assessment Report (of the APRAP) (June 2009)  
 APRISM = Adirondack Partnership for Regional Invasive Species Management  
 APWA = American Public Works Association  
 ARA = Adirondack Regional Airport (at Lake Clear, a.k.a. ‘Saranac Lake’)  
 ARC = Adirondack Research Center (now Adirondack Research Library, see ARL)  
 ARC = Adirondack Research Consortium  
 ARCC = Adirondack Regional Chamber of Commerce (Glens Falls, NY)  
 ARISE = Adirondack Residents Intent on Saving their Economy  
 ARPANET = Advanced Research Projects Agency Network  
 ARPS = Adirondack Railway Preservation Society  
 ARRA = American Recovery and Reinvestment Act of 2009 (Federal stimulus money)  
 ARTA = Adirondack Recreational Trail Advocates  
 ASA = Adirondack Solidarity Alliance  
 ASBS = American Society of Bariatric Surgery  
 ASC = Adirondack Sky Center & Observatory (Tupper Lake, NY)  
 ASCE = American Society of Civil Engineers  
 ASCI = Adirondack Sustainable Communities Inc. (Saranac Lake)  
 asl = above (mean) sea level  
 ASPCA = American Society for the Prevention of Cruelty to Animals  
 AsRA = Ausable (sic) River Association  
 ASRC = Atmospheric Sciences Research Center (Univ. at Albany)  
 Assemb. = Assemblyman, Assemblywoman  
 ASLF = Atlantic States Legal Foundation  
 ASM = American Society of Microbiology  
 ASR = Adirondack Scenic Railroad  
 ASTC = Adirondack Ski Touring Council

ATA = non-asbestiform tremolite, anthophyllite, and actinolite; a.k.a. non-asbestiform ATA  
 ATCC = American Type Culture Collection  
 ATBI = All-Taxa Biodiversity Inventory  
 ATF = Adirondack Theatre Festival (Glens Falls)  
 ATF = (U.S.) Bureau of Alcohol, Tobacco, Firearms and Explosives  
 ATV = All-terrain vehicle  
 ATVTDMF = All-terrain Vehicle Trail Development and Maintenance Fund  
 avg. = average, i.e. arithmetic mean  
 AWWFP = Adirondack Wild: Friends of the Forest Preserve  
 APWA = American Public Works Association  
 AWA = Adirondack Wilderness Advocates  
 AWI = Adirondack Watershed Institute (a.k.a. Adirondack Aquatic Institute)  
 AWOS = Automated Weather Observation System  
 AWWPA = American Public Works Administration  
 AWPBP = Altamont Wood Products Business Park (Town of Tupper Lake, formerly Altamont)  
 AWRRC = Adirondack Wildlife Refuge and Rehab Center (Wilmington)  
 BAAS = British Association for the Advancement of Science  
 BANANA = acronym (UK): Build Absolutely Nothing Anywhere Near Anyone (Anything)  
 BARDA = Biomedical Advanced Research and Development Authority (US Dept. of HHS)  
 Batd = *Batrachochytrium dendrobatidis* (fungal pathogen)  
 BBA = The Atlas of Breeding Birds of New York State  
 BBAIL = Second Atlas of Breeding Birds of New York State  
 bbl. = barrel, for crude oil, it equals 42 U.S. gallons  
 bbl/d = barrel per calendar day. As a 'production measure', it may also be 'millions' of barrels per day  
 BBB = Bigger Bottle Bill (NYS)  
 B.C. = Before Christ (years before birth of Christ)  
 BCA = Bird Conservation Area  
 BCAP = Biomass Crop Assistance Program (under USDA and SUNY ESF)  
 BCC = Boone and Crockett Club  
 B.C.E. = Before Current Era (same as B.C.)  
 BCG = Bacillus Calmette and Guérin, a live, attenuated vaccine to treat tuberculosis, 1921  
 bd. ft. = board feet (lumber)  
 BI = Biodiversity Institute, Gorham, Maine  
 BETA = Barkeater Trails Alliance (Saranac Lake, NY)  
 BGM = Board of Geographic Names (US Geological Survey)  
 BGN (NYS) = Board of Geographic Names of New York State  
 BIW = Burden Iron Works, Troy, NY  
 BLM = U.S. Bureau of Land Management  
 BLMI = Brake Linings Manufacturing Association  
 BMSB = Brown marmorated stink bug (*Halyomorpha halys* Stål)  
 BoS = board of supervisors  
 B.P. = years before the present (used in geology and archeology where 'present' is 1950)  
 BP = British Petroleum  
 BP = boiling point  
 BPA = Brandreth Park Association  
 BRFC = Bear-resistant food container, a.k.a. bear-canister  
 BRI = Biodiversity Research Institute (at NYS Museum)  
 BRLC = Bouquet River Lodge Chapter (of the ADK)  
 BRVFWC = Black River Valley Four-Wheeler Club

BRRD = Black River Regulating District  
 BSA = Boy Scouts of America  
 Bti = *Bacillus thuringiensis* subsp. *Israelensis*  
 BWA = balsam woolly adelgid  
 C2CC = Class 2 Community Connector (for snowmobile use)  
 CAA = Central Adirondack Association  
 CAA = Clean Air Act Amendment (1990)  
 CAES = Connecticut Agricultural Experiment Station  
 CAMP = Citizens Against More Prisons, a.k.a. CAMPA  
 CAMPA = Citizens Against More Prisons in the Adirondacks  
 Cas = (in genomics) CRISPR-associated proteins  
 CASTNET = Clean Air Status and Trends Network (U.S. EPA)  
 CATS = Champlain Area Trails (Town of Essex)  
 CAP-21 = Central Adirondacks Partnership for the 21<sup>st</sup> Century (Old Forge, NY)  
 CATFC = Commission on the Adirondacks in the Twenty-First Century  
 CBP = (U.S.) Customs and Border Protection  
 CBSA = Canadian Border Services Agency (Canada)  
 CC = NYS Conservation Commission (1911-1926)  
 C of C = Chamber of Commerce  
 CCA = copper, chromium and arsenic  
 CCD = colony collapse disorder (of honeybees)  
 CD = NYS Conservation Department (1926-1970)  
 CD = Consent Decree (U.S. EPA)  
 CDC = The Centers for Disease Control and Prevention (U.S.)  
 CE = conservation easement  
 C.E. = Current Era (same as A.D.)  
 CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act, aka Superfund  
 CESF = SUNY College of Environ. Science and Forestry at Syracuse, more commonly: SUNY ESF  
 CFA = Commission on the Future of the Adirondacks  
 CFAF = Conservation Fund Advisory Council  
 CFIA = Canadian Food Inspection Agency (Canada)  
 CFC = chlorofluorocarbons  
 CFFP = Center for the Forest Preserve (AfPA, Niskayuna, NY)  
 cfs = cubic feet per second  
 ch = chapter of New York State law  
 CICSS = Cornell Institute for Climate Smart Solutions  
 CG = Carl J. George, Professor Emeritus, Union College  
 CGAA = Common Ground Alliance of the Adirondacks  
 CHC = Creative Healing Connections (Saranac Lake, NY)  
 CHP = combined heat and power (referring to power generating plants)  
 CHPE = Champlain Hudson Power Express, Inc.  
 CIAA = NYS Clean Indoor Air Act  
 CICCA = Cornell's Institute of Climate Change and Agriculture  
 CIES = Cary Institute of Ecosystem Studies, Millbrook, NY  
 CJ = Chief Justice (U.S. Supreme Court)  
 CLCPA = Climate Leadership and Community Protection Act (2019)  
 CLIR = Council on Library and Information Resources  
 CLO = Cornell Laboratory of Ornithology  
 CLPA = Canada Lake Protection Association



CO = Conservation Officer  
 COBE = Cosmic Background Explorer (satellite)  
 Comm. = committee or commissioner  
 CoV = coronavirus  
 COVID-19 = Coronavirus disease caused by SARS-CoV-2  
 CPMF = Canadian Provincial Marine Fleet (War of 1812)  
 CPHPCR = Cool Park, Healthy Planet Carbon Retirement  
 CPI = Commonwealth Plywood, Inc. (of Canada and Whitehall, NY)  
 CPR = Canadian Pacific Railway  
 CPSC = Consumer Product Safety Commission  
 CRISPR = Clustered Regularly Interspaced Short Palindromic Repeats  
 CS = Central School  
 CSAP = Citizens to Save the Adirondack Park  
 CSAPR = Cross-State Air Pollution Rule  
 CSLAP = New York Citizens Statewide Lake Assessment Program  
 CSX = Chessie, Seaboard and many times more (railroad company)  
 Ct App = Court of Appeals (State of New York)  
 CW = Chateaugay Woodlands, LLC (a subsidiary of Lyme Timber Co., est. 2004)  
 CWA = Federal Clean Water Act (1972, as amended)  
 CWCU = Consolidated Water Company of Utica (later named Mohawk Valley Water Authority)  
 CWD = chronic wasting disease  
 DAM = NYS Department of Agriculture and Markets  
 DANC = Development Authority of the North Country  
 DDNRL = NYS Dishwater Detergent and Nutrient Run-off Law  
 DDT = dichlorodiphenyltrichloroethane  
 DFWI = Darrin Fresh-water Institute, Lake George  
 D&H RR = Delaware and Hudson Railroad (after 1968, Railway)  
 DJIA = Dow Jones Industrial Average  
 d.b.a. = 'doing business as'  
 dbh = diameter at breast height  
 DEC = NYS Department of Environmental Conservation (formerly NYS Conservation Department)  
 DED = Dutch elm disease  
 DEP = Department of Environmental Protection (of New York City)  
 des. = designed by  
 DFWI = Darrin Fresh Water Institute of RPI  
 DG = *Daily Gazette* (Schenectady, NY) newspaper  
 DGEIS = Draft Generic Environmental Impact Statement (SEQRA)  
 DHS = (U.S.) Department of Homeland Security  
 DLF = Division of Lands and Forests (of NYSDEC)  
 DMP = Deer management permit  
 DOB = NYS Division of the Budget  
 DOCF = Department of Correctional Facilities (New York State)  
 DOD = Christian 'Doctrine of Discovery', a.k.a. Discovery Doctrine, dating from ~1493  
 DOE = U.S. Department of Energy  
 DOH = NYS Department of Health  
 DOI = U.S. Department of Interior  
 DOT = Department of Transportation  
 DMV = Department of Motor Vehicles  
 DPS = NYS Department of Public Service

DRE = (volcanology) dense-rock equivalent, cubic kilometers  
 DST = Daylight Saving Time  
 EAB = Emerald Ash Borer, *Agrilus planipennis* Fairmaire  
 EANY = Environmental Advocates of New York  
 EAS = Essential Air Service program (U.S. DOT)  
 EASNA = Eastern Apicultural Society of North America  
 ECHS = Essex County Historical Society  
 ECL = Environmental Conservation Law (NYS)  
 ECO = Environmental Conservation Officer  
 ECNYSP = Empire Center for New York State Policy  
 ED = Executive Director  
 EDP = Energais de Portugal  
 EEA = New York State Environmental Excellence Award  
 EEC = Environmental Education Center  
 EFC = Environmental Facilities Corporation (NYS)  
 EHD = epizootic hemorrhagic disease  
 EHP = Environmental Health Perspectives  
 EHPW = Eastern High Peaks Wilderness  
 ELF = Earth Liberation Front  
 ENR = Engineering News Record (magazine)  
 ENYMTA = Eastern New York Marine Trades Association  
 ENY = Environment New York  
 EPA = (Federal) Environmental Protection Agency  
 EPF = Environmental Protection Fund (NYS)  
 EPICA = European Project for Ice Coring in Antarctica  
 EPRI = Electric Power Research Institute  
 EPS = Energy Efficiency Portfolio Standard  
 EQBA = Environmental Quality Bond Act  
 ERP = Episodic Response Project (re. acid deposition)  
 ESA = Ecological Society of America  
 ESA = Endangered Species Act (of 1973)  
 ESD = Empire State Development Corporation  
 ESF = SUNY College of Environmental Science and Forestry at Syracuse  
 ESFPA = The Empire State Forest Products Association  
 ESPRA = Empire State Paper Research Associates  
 est. = established  
 ESU = Endangered Species Unit of the Department of Environmental Conservation  
 ESWG = Empire State Winter Games  
 EUA = Emergency Use Authorization  
 EWC = endangering the welfare of children  
 EWM = European water milfoil (*Myriophyllum spicatum*)  
 FAC = Federal Appeals Court  
 FC = (NYS) Forest Commission (1885-1895)  
 FCI = Federal Correctional Institution (Bureau of Prisons)  
 FCPT = Franklin County Public Transportation  
 FCSWA = Franklin County Solid Waste (Management) Authority  
 FDA = (U.S.) Food and Drug Administration  
 FERC = (U.S.) Federal Energy Regulatory Commission  
 FFGC = (NYS) Forest, Fish, and Game Commission (1900-1911)

FGEIS = Final Generic Environmental Impact Statement (SEQRA)  
 FGFC = (NYS) Fisheries, Game and Forest Commission (1895-1900)  
 FHA = Federal Highway Administration  
 FIBT = Fédération Internationale de Bobsleigh et de Tobogganing (Lausanne, Switz.)  
 FIL = Federation of International Lacrosse  
 FISU = Fédération Internationale du Sport Universitaire  
 FJGRR = Fonda, Johnstown & Gloversville Railroad  
 Fl. = flight, e.g. airline flight, specifically the flight number  
 FLG = Fund for Lake George  
 FLP = Forest Legacy Program - of 1990 Farm Bill  
 FMBHCSP = Federal Migratory Bird Hunting and Conservation Stamp Program  
 FNTI = First Nations Technical Institute  
 FP = Forest Preserve  
 FPC = Finch, Pruyn & Co.  
 FPH = Finch Paper Holdings  
 FSC = Forest Stewardship Council  
 FSTB = Federal Surface Transportation Board  
 ft. = foot, feet  
 Ft. = Fort (in a proper name)  
 FQPA = (Federal) Food Quality Protection Act  
 FWA = Federal Wilderness Act of 1964 as drafted by H. Zahniser  
 FWI = Fresh-water Institute, Lake George (Darrin FWI)  
 FWS = Fish and Wildlife Service (U.S.)  
 GALR = Golden Arrow Lakeside Resort (hotel, Lake Placid)  
 GCC = global climatic change  
 GE = General Electric Company  
 GEIS = Generic Environmental Impact Statement (SEQRA)  
 GFS = Glens Falls Symphony  
 GHG = greenhouse gases  
 GHSL = General Hospital at Saranac Lake, now Adirondack Medical Center, see also AMC  
 GIS = Geographical Information System  
 GISS = Goddard Institute for Space Studies, New York City  
 GLERL = Great Lakes Environmental Research Laboratory  
 GLO = General Land Office  
 GMUC = Grace Memorial Union Chapel (Sabbath Day Point)  
 GORR = Governor's Office of Regulatory Reform  
 GPS = global positioning system  
 GRL = Geophysical Research Letters  
 GSC = Geological Survey of Canada  
 GSLFF = Great Sacandaga Lake Fisheries Federation  
 GSNENY = Girl Scouts of Northeastern New York  
 GVT = Genesee Valley Transportation Company, Inc., Batavia, NY  
 ha. = hectare  
 HABs = harmful algae blooms  
 HBEF = Hubbard Brook Experimental Forest  
 HBRF = Hubbard Brook Research Foundation  
 HDTV = High Definition Digital Television  
 HF = High frequency  
 HFC = hydrofluorocarbon (c. 1,000 times CO<sub>2</sub> heat trapping potency)

HI = Heifer International  
 Hg = (*L. hydrargyrum*) mercury  
 HGA = Human Granulocytic Anaplasmosis (formerly Human Granulocytic Ehrlichiosis (HGE))  
 HHHN = Hudson Headwaters Health Network, North Creek, NY  
 HHS = (U.S.) Department of Health and Human Services  
 HL = Highway Law (New York State)  
 HMBC = Hudson-Mohawk Bird Club  
 HOF = Hall of Fame  
 HP = High Peaks  
 HRA = Hudson River Almanac  
 HPAC = High Peaks Advisory Committee  
 HPAS – High Peaks Audubon Society  
 HRECOS = Hudson River Environmental Conditions Observing System (consortium of 17 agencies)  
 HRFSER = Hudson River Foundation for Science and Environmental Research  
 HRRA = Hudson River Recreation Area  
 HRRC = Hudson River Rafting Company  
 HTRG = Hancock Timber Resources Group  
 HW = *Harper's Weekly* (periodical)  
 HWA = Hemlock woolly adelgid, *Adelges tsugae* Annand (insect)  
 HWF = Huntington Wildlife Forest (of SUNY ESF), Newcomb (same as AAHWF)  
 IBA = Important Bird Area (Audubon Society)  
 IBP = International Biological Program  
 ICC = Indian Claims Commission (federal)  
 IDA = Industrial Development Agency  
 IGARP = International Global Atmospheric Research Program  
 IHA = International Highway Association  
 ILWAS = Integrated Lake-Watershed Acidification Study  
 IMBA = International Mountain Biking Association  
 INCO = International Nickel Company  
 IP = International Paper Co.  
 IPH = Iowa Pacific Holdings (parent company of Saratoga & North Creek Railway)  
 IPCC = Intergovernmental Panel on Climate Change  
 IPCNYS = Invasive Plant Council of New York State  
 IP&PC = International Paper and Power Company (a holding company for IP)  
 IRA = Individual Residential Alternative (NYS OMRDD)  
 IRC = Indian River Company  
 IRMP = Interim Recreation Management Plan  
 ISMA = International Snowmobile Manufacturers Association  
 ISTEA = Intermodal Surface Transportation Efficiency Act  
 ISTF = Invasive Species Task Force  
 ITC = (US) International Trade Commission  
 JBL = Johns Brook Lodge (Adirondack Mountain Club)  
 JEMS = Joy, Entertainment and Music Society  
 JLCNR = Joint Legislative Committee on Natural Resources  
 JRB = Joint Review Board (Town of North Elba/Village of Lake Placid)  
 KAC = Kelly Adirondack Center, Union College, Niskayuna,  
 KB = *Kingbird* (a regional ornithological journal)  
 kV = kilovolt (1000 volts)  
 IPV = inactivated poliovirus vaccine

L. = Lake

L. = Landing (as in Bolton Landing)

L.A.W. = League of American Wheelmen

LCBAISRRTF = Lake Champlain Basin Aquatic Invasive Species Rapid Response Task Force

LCBEAP = Lake Champlain Bridge Economic Assistance Program

LCBP = Lake Champlain Basin Program

LCLGRP = Lake Champlain—Lake George Regional Planning Board

LCMM = Lake Champlain Maritime Museum

LEED = Leadership in Energy and Environmental Design

LFPPC = Lyons Falls Pulp and Paper Co.

LGA = Lake George Association

LGACRRTF = Lake George Asian Clam Rapid Response Task Force

LGBLC = Lake George Basin Land Conservancy

LGLC = Lake George Land Conservancy

LGPC = Lake George Park Commission, est. by NYS

LH = Large Hill, in Nordic combined skiing referring to the ‘big’, 120 metre, jumping hill

LIA = Little Ice Age (about 1300 AD to about 1850 AD)

LIHEAP = Federal -Low-Income Home Energy Assistance Program

LIS = Laurentide Ice Sheet

LMR = Land Mobile Radio

LNT = Leave No Trace

LO&HR RR = Lake Ontario & Hudson River Railroad (1857-60)

LP = Long Path (of Vincent Schaefer)

LPC = Lake Placid Club

LPCA = Lake Placid Center for the Performing Arts

LPHA = Lake Placid Homeowners’ Association

LPMH = Lake Placid Memorial Hospital

LPRWSC = Lake Placid Regional Winter Sports Committee

LPVB = Lake Placid Visitor’s Bureau

LRC = Linear Recreation Corridor

LTC = Lyme Timber Co. of CT

LRTAPC = Long-Range Transboundary Air Pollution Convention

LTCQII = (NYS Dept. of Health) Long Term Care Quality Improvement Initiative

LTM = (U.S.) Long Term Monitoring Program (acid rain)

LWCF = Land and Water Conservation Fund

M = million

MA = Mohawk Airlines

Major Flood (Mohawk R.) = exceeding 17.5’ stage

Major flow (Hudson R.) = exceeding 20,000 cfs)

M/A-COM = a business unit of Tyco Electronics (a part of Tyco International, Ltd.)

MBTA = Migratory Bird Treaty Act (of 1918)

mfgs = manufacturers

MLRL = NYS Mining and Reclamation Law

MMA = New York City Metropolitan Museum of Art

MOU = memorandum of understanding

MWG = Molpus Woodland Group

mppcf = million particles per cubic foot

MRC = Mandate Relief Council (New York State)

MRWCCD = Mohawk River Coalition of Conservation Districts

MRWF = Marble River Wind Farm  
 MSP = Minimum Security Prison  
 MSSM = Mount Sinai School of Medicine  
 MSW = municipal solid waste (see SWMA)  
 MV = motorized vehicles  
 MVHRA = Mount Van Hoevenberg Recreation Area  
 MVWA = Mohawk Valley Water Authority (Utica, NY)  
 N.A. = North America  
 NAAQS = National Ambient Air Quality Standard  
 NABB = North American Bird Bander  
 NAD = National Academy of Design (founded by C. C. Ingham)  
 NADF = National Arbor Day Foundation  
 NADP/NTN = National Atmospheric Deposition Program/ National Trends Network  
 NAFTA – North American Free-Trade Agreement (of 1994)  
 NAISMA = North American Invasive Species Management Association  
 NAPAP = National Acid Precipitation Assessment Program  
 NARR = Northern Adirondack Railroad  
 NAS = National Academy of Science  
 NAS = National Audubon Society  
 NASA = National Aeronautics and Space Administration  
 NASF = National Association of State Foresters  
 NASS = National Agricultural Survey Services  
 NCAA = National College Athletic Association  
 NCAR = U.S. National Center for Atmospheric Research  
 NCC = National Conservation Commission  
 NCCC = North Country Community College  
 NCCh = National Council of Churches  
 NCDC = National Climate Data Center (of NOAA)  
 NCHS = National Center for Health Statistics  
 NCLF = North Country Life Flight  
 NCM = North County Ministries  
 NCNST = North Country National Scenic Trail  
 NCPR = North Country Public Radio  
 NCREDC = North Country Regional Economic Development Council  
 NCS = North Country School, Town of North Elba, Essex County  
 NCS = Northville Central School, Fulton County  
 NCSU = North Carolina State University  
 NDDN = National Dry Deposition Network (U.S. EPA)  
 NEIWPC = New England Interstate Water Pollution Control Commission  
 NEJM = New England Journal of Medicine  
 NELA = Northeastern Loggers Association  
 NEP = Noble Environmental Power  
 NEPA = National Environmental Policy Act  
 NESCAUM = Northeast States for Coordinated Air Use Management  
 NF = National Forest (US)  
 NFBA = National Frame Building Association  
 NFCT = Northern Forest Canoe Trail  
 NFC = Northern Forest Center (Concord, NH)  
 NFI = Northern Forest Institute

NFPA = National Forest Products Association  
 NH DFG = New Hampshire Department of Fish and Game  
 NHL = National Hockey League  
 NHMA = Natural History Museum of the Adirondacks  
 NPIC = National Pesticide Information Center  
 NHP = Natural Heritage Program (New York State)  
 NHPTB = Nature and Historical Preserve Trust Board  
 NHR = National Historic Register  
 NHS = National Historic Site  
 NIAID = National Institute of Allergy & Infectious Diseases  
 NIMBY = acronym: Not in My Back Yard  
 NiMo = acronym: Niagara Mohawk Power Corporation, now National Grid  
 NLC = National Lead Company  
 NLI = National Lead Industries  
 NLMA = National Lumber Manufacturers Association  
 NNL = National Natural Landmark  
 NNY = Northern New York  
 NNYA = Northern New York Audubon  
 NNYADP = Northern New York Agricultural Development Program  
 NNYRR = Northern New York Railroad (there were two unrelated companies with this name: 1848-1850 and 1895-1897)  
 NOAA = US National Oceanic and Atmospheric Administration  
 NORBA = National Off-road Bicycle Association  
 NPS = National Park Service  
 NPT = Northville-Lake Placid Trail (hiking)  
 NPV = nucleopolyhedrosis  
 NRCC = Northeast Regional Climate Center, Cornell  
 NRDC = Natural Resources Defense Council  
 NRECA = National Rural Electric Cooperative Association  
 NRHP = National Register of Historic Places  
 NRIG = Nelson A. Rockefeller Institute of Government  
 NSC = National Security Council  
 NSA = Assistant to the President for National Security Affairs (APNSA), a.k.a. National Security Advisor  
 NSF = National Science Foundation  
 NSFHWAR = National Survey of Fishing, Hunting, and Wildlife-Associated Recreation  
 NSIDC = National Snow and Ice Data Center  
 NSR = New Source Review (of 1977 Clean Air Act)  
 NTA = National Tuberculosis Association  
 NTE = Northern Tier Expressway  
 NTP = notice to proceed  
 NUAIR = Northeast UAS Airspace Integration Research Alliance  
 NWA = National Wilderness Act of 1964  
 NYAES = New York Agricultural Experiment Station, Geneva, NY  
 NYANG = New York Air National Guard  
 NY App Div = New York Supreme Court, Appellate Division  
 NYBTT = New York Board of Trade and Transportation  
 NYCDEP = New York City Department of Environmental Protection  
 NYFGJ = *New York Fish and Game Journal*  
 NYHS = New York Historical Society

NYISO = New York Independent System Operator  
 NYISRI = New York Invasive Species Research Institute, Cornell University  
 NYNPA = New York News Publishers Association  
 NYPA = New York Press Association  
 NYPA = New York Power Authority  
 NYPCA = New York Parks and Conservation Association  
 NYPIRG = New York Public Interest Research Group  
 NYPL = New York Public Library  
 NYS = New York State  
 NYS APA = New York State Associated Press Association  
 NYSAPG = New York State Association for the Protection of Game  
 NYSBA = New York State Bar Association  
 NYSDAM = New York State Dept. of Agriculture & Markets  
 NYSDEC = New York State Department of Environmental Conservation (see also DEC)  
 NYSDOT = New York State Department of Transportation (see also DOT)  
 NYSCC = New York State Canal Corporation  
 NYSDHSES = NYS Department of Homeland Security and Emergency Services  
 NYSED = New York State Education Department  
 NYSEG = New York State Electric & Gas Corporation  
 NYSERDA = New York State Energy Research and Development Authority  
 NYSHI = New York State Hemlock Initiative  
 NYSFPB = New York State Forest Preserve Board  
 NYSFFLA = New York State Forest Fire Lookout Association  
 NYSHS = New York State Historical Society  
 NYSHTA = New York State Hospitality and Tourism Association  
 NYSM = New York State Museum  
 NYSNHC = New York State Natural History Conference. New York State Museum  
 NYSOEA = New York State Outdoor Education Association  
 NYSOGA = New York State Outdoor Guides Association  
 NYSOHOF = New York State Outdoorsmen Hall of Fame  
 NYSOPRHP = New York State Office of Parks, Recreation and Historic Preservation  
 NYSORVA = New York State Off-highway Recreational Vehicle Association  
 NYSP = New York State Police  
 NYSPA = New York State Power Authority  
 NYSSA = New York State Sportsmen's Association  
 NYSSA = New York State Snowmobile Association  
 NYSTEC = New York State Technology Enterprise Corporation (Rome, NY)  
 NYSWRI = New York State Water Resources Institute (of Cornell Univ.)  
 NY Sup Ct = New York (State) Supreme Court. See also SSC  
 NYT = *New York Times* (newspaper)  
 NYTRO = New York Trail Riders Organization  
 OATN = Open Access Telecommunications Network  
 OEC = Outdoor Education Center  
 OFT = NYS Office of Technology  
 OGS = New York State Office of General Services  
 O&LC = Ogdensburg & Lake Champlain (Railroad), a.k.a. Northern Railroad  
 OMR = Old Mountain Road, a.k.a. Mountain Lane, Old Military Road, 'Jackrabbit Trail' (T. of N. Elba and Keene, Essex Co.)  
 OMRDD = Office of Mental Retardation and Developmental Disabilities (NYS)



o.o.c. = oil on canvas (painting)  
 OPV = oral poliovirus vaccine  
 OPRHP = Office of Parks, Recreation and Historic Preservation  
 ORDA = acronym: Olympic Regional Development Authority  
 ORPS = (New York State) Office of Real Property Services  
 ORV = off-road vehicle  
 OSC = Office of the New York State Comptroller  
 OSCP = NYS Open Space Conservation Plan  
 OSHA = (acronym) Occupational Safety & Health Administration  
 OSI = Open Space Institute (not incorporated, 1967-1974)  
 OSI = Open Space Institute, Inc. (post-1974)  
 OSP = NYS Open Space Plan  
 OW = Old World  
 OWB = Outdoor Wood Boiler  
 O.W.D. = Oval Wood Dish Corporation (Tupper Lake, NY)  
 PA = Pennsylvania  
 PA = Primitive Area  
 PACE = Union of Paper, Allied Industrial, Chemical, and Energy Workers  
 PACT (Act) = Prevent All Cigarette Trafficking (federal law enacted 2010)  
 PAS = Para-aminosalicylic acid  
 PBB = post Big Bang  
 PCA = Paris Climate Alliance  
 PBS = Public Broadcasting Service  
 PCAO = President's Commission on Americans Outdoors (Executive Order 12529)  
 PC = public campground  
 PCB = polychlorinated biphenyl  
 PDCNR = Pennsylvania Department of Conservation and Natural Resources  
 PDRR = Plattsburgh and Dannemora Railroad  
 PFD = personal flotation device  
 PHRI = Public Health Research Institute  
 PILOT = acronym: payment in lieu of taxes  
 PLB = personal locator beacon  
 PLUDP = see APLUDP  
 PNAS = *Proceedings of the National Academy of Sciences*  
 PO = Post Office, see also USPO  
 PPCPs = Pharmaceuticals and Personal Care Products (in water pollution)  
*PR = Press Republican*  
 PRB = Population Reference Bureau  
 PRISM = (NYSDEC) Partnerships for Regional Invasive Species Management  
 PROTECT = official abbreviation of 'Protect the Adirondacks! Inc.'  
 PSC = (NYS) Public Service Commission  
 PSC = Paul Smith's College, Paul Smiths, NY  
 PSELPRRC = Paul Smith's Electric Light and Power and Railroad Co.  
 PUA = Public Recreation Use Area (NYSDEC)  
 pub. = publish or pub.  
 PURPA = Public Utilities Regulatory Policies Act  
 PWC = personal watercraft  
 PWG = Pharmaceuticals Working Group (NYSDEC)  
 Quad = 100 X 10<sup>15</sup> (15<sup>th</sup> power) British thermal Units

R. = River  
 RCC = Roman Catholic Church  
 RCDO = Roman Catholic Diocese of Ogdensburg  
 RCMP = Royal Canadian Mounted Police  
 RCPA = Resident's Committee to Protect the Adirondacks  
 re. = regarding  
 REDC = Regional Economic Development Council (New York State) See also NCREDC  
 Res. = Reservoir  
 RFP = Request for Proposal  
 RFS = Renewable Fuel Standard  
 RGGI = Regional Greenhouse Gas Initiative  
 RIG = Rockefeller Institute of Government, Albany  
 RILWAS = Regionalized Integrated Lake-Watershed Acidification Study  
 RMP = Recreation Management Plan (NYSDEC)  
 ROD = Record of Decision (U.S. EPA)  
 ROI = Return on Investment (usually simple payback)  
 ROIP = Radio Over Internet Protocol  
 ROOST = Regional Office of Sustainable Tourism (formerly, Lake Placid/Essex County Visitors Bureau)  
 ROW = right-of-way  
 RPI = Rensselaer Polytechnic Institute, Troy, NY  
 RPS = Renewable Portfolio Standard  
 RR = railroad  
 RT = round trip  
 S.A. = Union of South Africa  
 SAC = Strategic Air Command (US Air Force)  
 SAD = Sudden Aspen Decline  
 SAFETEA-LU = Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for users  
 SABB = Second Atlas of Breeding Birds of New York State  
 SAR = Search and Rescue  
 SARS = severe acute respiratory syndrome  
 SARS-CoV, a.k.a. SARS-CoV-1 = coronavirus causing SARS  
 SARS-CoV-2 = coronavirus causing COVID-19  
 SCA = Student Conservation Association  
 SCAR = Scientific Committee on Antarctic Research (Great Britain)  
 SCJ = Supreme Court Justice (New York State)  
 SCN = Sustainable Communities Network (EPA funded)  
 SCOTUS = Supreme Court of the United States  
 SD = sewer district  
 SED = State Education Department (New York State)  
 SEL = State Executive Law  
 SEQRA = acronym: State Environmental Quality Review Act  
 SES = State Engineer and Surveyor  
 SF = (NYS) state forest  
 SFI = Sustainable Forestry Initiative Program  
 SFTS = Severe Fever with Thrombocytopenia Syndrome  
 SH&E = Sackets Harbor & Ellisburgh (railroad)  
 SHPC = Scenic Hudson Preservation Conference  
 SIAC = Statewide Interoperability Advisory Council (formerly Statewide Wireless Network)  
 SIB = Seaway International Bridge (Cornwall Island (Kawehnoke), Akwesasne)

SIO = Scripps Institute of Oceanography  
 SLAC = Saranac Lake Airport Commission  
 SLCBC = Saranac Lake Christmas Bird Count  
 SLMP = acronym: State Land Master Plan  
 SLPID = acronym: Saratoga Lake Protection and Improvement District  
 SLS = State Land Survey  
 SNCR = Saratoga & North Creek Railway (Iowa Pacific Holdings)  
 SOA = Shore Owners' Association (of Lake Placid)  
 SOD = Sudden oak death (*Phytophthora ramorum*)  
 SONYMA = State of New York Mortgage Agency  
 SPAC = acronym: Saratoga Performing Arts Center  
 SPB = Southern pine beetle, *Dendroctonus frontalis*  
 SPC = Sacandaga Protection Committee (c. 4,700 permittees of Great Sacandaga Lake)  
 SPDES = acronym: State Pollutant Discharge Elimination System (permit) (NYS)  
 SRI = Stanford Research Institute  
 SRMT = St. Regis Mohawk Tribe (of the Haudenosaunee)  
 SRMTC = St. Regis Mohawk Tribal Council (Akwesasne)  
 SRSD = Salmon River School District, Fort Covington, NY  
 SSC = New York (State) Supreme Court. See also NY App Div and NY Sup Ct  
 SSCC = Snowmobile Safety and Certification Committee  
 SSECC = State Senate Environmental Conservation Committee  
 STB = Surface Transportation Board (successor to Interstate Commerce Commission) (federal)  
 STCC = Stihl Timbersports Collegiate Challenge  
 STP = sewage treatment plant  
 SUMI = Solar Ultraviolet Magnetograph Investigator (meteorological satellite)  
 SUNY = State University of New York  
 SUNYA = State University of New York at Albany (no longer used since rebranding in 2009)  
 SUNY ESF = State University College of Environmental Science and Forestry, Syracuse, NY  
 Sup Ct = New York (State) Supreme Court  
 SuperAWOS = a pilot controlled, Automated Unicom (unified communications) and AWOS system  
 SWM = solid waste management  
 SWMA = NYS Solid Waste Management Act of 1988 (and as subsequently amended)  
 SWN = Statewide Wireless Network  
 TAC = The Adirondack Chronology  
 TAP = The Adirondack Project  
 TAUNY = Traditional Arts in Upstate New York (Canton, NY)  
 TB = tuberculosis  
 TB = Town Board  
 TCTC = The Champlain Transportation Company  
 TCUMP = Travel Corridor Unit Management Plan  
 TDR = transferrable development rights (re. Commission on Adks in 21<sup>st</sup> Century)  
 TFG = The Forestland Group, LLC  
 TI = Trudeau Institute  
 TIME = Temporally Integrated Monitoring of Ecosystems (U.S.) (acid rain)  
 TIMO = Timberland Investment Management Organization  
 TIPP = Terrestrial Invasive Plant Program  
 TIS = Tick Identification Service, NYS Department of Health  
 TLERP = Tri-Lakes Electric Reliability Project  
 TMC = Trudeau Mycobacterial Collection, a.k.a. Trudeau Mycobacterial Cultural Collection

TMCC = Trudeau Mycobacterial Culture Collection  
 TNC = The Nature Conservancy  
 TMDL = Total Maximum Daily Load  
 TPL = Trust for Public Land  
*TPR = The Park Report, Protect the Adirondacks!*  
 TR = Theodore Roosevelt (26<sup>th</sup> President of the U.S.)  
 TRB = Transportation Research Board  
 TRCP = Theodore Roosevelt Conservation Partnership  
 Tri-Lakes = Region surrounding Lake Placid, Saranac Lake and Tupper Lake  
 TRP = Temporary Revocable Permit (NYSDEC)  
 TSCA = acronym: Toxic Substances Control Act (U.S.)  
 TSCFA = Temporary Study Commission on the Future of the Adirondacks  
 TSCTFC = Temporary Study Commission for the Twenty-First Century  
 TSE = Transmissible Spongiform Encephalopathy  
*TU = Times Union (Albany, NY) newspaper*  
 UAlbany = University at Albany (part of SUNY), never use UA, or U of Albany  
 UBI = Upstate Biotechnology, Inc. (Saranac Lake, NY)  
 UC = Union College (Schenectady, NY)  
 UELPCO = Utica Electric Light and Power Company  
 UHEAC = Upper Hudson Environmental Action Committee  
 UHPCC = Upper Hudson Primary Care Consortium (of HHHN)  
 UMP = Unit Management Plan (of NYSDEC)  
 UNEP = United Nations Environment Program  
 UNFCCC = United Nations Framework Convention on Climate Change  
 UOD = Utica Observer-Dispatch  
 U.S.A. = United States Army  
 USAEA = United States Atomic Energy Agency  
 USBBS = United States Bureau of Biological Survey  
 USBER = United States Bureau of Economic Research  
 USBGN = United States Board of Geographical Names  
 USBSF = United States Bobsled and Skeleton Federation (Lake Placid, NY)  
 USCB = United States Census Bureau  
 USCCSP – United States Climate Change Science Program  
 USCG = United States Coast Guard  
 USDI = United States Department of Interior  
 USDJ = United States Department of Justice  
 USFS = United States Forest Service  
 USGCRP = United States Global Change Research Program  
 USLA = Upper Saranac Lake Association  
 USMCA – United State-Mexico-Canada (Trade) Agreement  
 USMR&EFS = (Cornell) Uihlein Sugar Maple Research & Extension Field Station, Lake Placid  
 USPO = United States Patent Office  
 USPO = United States Post Office (until 1971)  
 USPS = United States Postal Service (after 1971)  
 USSCS = United States Soil Conservation Service  
 USSC = See SCOTUS  
 UTV = utility vehicle, a.k.a. side-by-side ATV  
 UVM = University of Vermont at Montpelier  
 VEI = (volcanology) volcanic explosivity index (1-7; where 7 is worst)

VFD = volunteer fire department  
 VHS = Viral Hemorrhagic Septicemia  
 VIC = Visitor Interpretive Center  
 vpd = vehicles per day  
 VIS = Village Improvement Society (Saranac Lake)  
 Vlg., vlg. = Village, village  
 VOC = Vereenigde Oostindische Compagnie ((Dutch) East India Company)  
 VT ANR = Vermont Agency of Natural Resources  
 WA = Wilderness Area  
 WARDA = West Central Adirondack Recreation Development Association  
 WAVE = Water Assessments by Volunteer Evaluators (NYSDEC)  
 WCS = Wildlife Conservation Society  
 WCOP = World Crude Oil Production  
 WDT = Watertown Daily Times (newspaper)  
 WFA = Wild Forest Area  
 WHH = Wiawaka Holiday House (east shore Lake George)  
 WHO = World Health Organization  
 WHOI = Woods Hole Oceanographic Institute  
 WHTI = Western Hemisphere Travel Initiative (U.S)  
 WIC = *Geoctroyeerde Westindische Compagnie*, (Dutch) West India Company)  
 WMO = World Meteorological Organization  
 WNS = white-nose syndrome (of bats)  
 WP = *Washington Post* (newspaper)  
 WPBR = White pine blister rust  
 WRDA = Water Resources Development Act (NYS)  
 WS = Wilderness Society  
 WSI = Watershed Stewardship Program (of Adirondack Watershed Inst., PSC)  
 WSJ = *Wall Street Journal*  
 WSRR = NYS Wild, Scenic and Recreational Rivers Act  
 WSSF = World Snowshoe Federation (Zurich, Switzerland)  
 WTD = white tailed deer  
 WWTP = waste-water treatment plant  
 y = years  
 YENN = Youth Ed-Venture and Nature Network  
 yo = age, years old  
 ZCA = Zinc Corporation of America  
 ZENN Car = Zero Emissions, No Noise (electric car)

## Adirondack Chronology - Event and Year

The Universe begins its expansion as the Big Bang	B.P. 15 bill
Quarks and gluons form a low-viscosity liquid (seconds Post Big Bang)	10 <sup>-18</sup> sec PBB
Particles form	10 <sup>-1</sup> sec PBB
Atomic nuclei form	3 min PBB
Helium is formed (in minutes and seconds Post Big Bang)	3 min 3.5 sec PBB
Era of Atoms	380,000 y. PBB
Era of Galaxies	1 bill y. PBB
The sun forms	B.P. 5.0 bill
The earth and moon form	B.P. 4.6 bill
An atmosphere of carbon dioxide and nitrogen gases forms on planet Earth	B.P. 4.5 bill
A zircon granule is formed at a site now found Jack Hills (Outback), Australia	B.P. 4.4 bill
The lithosphere (continental crust) of the earth forms	B.P. 4.4 bill
Living organisms appear on earth; date based on altered carbon isotope ratios of organic matter	B.P. 3.9 bill
Archaean Era begins	B.P. 3.8 bill
Aquatic sedimentation begins	B.P. 3.8 bill
Cyanobacteria (single-celled photosynthetic organisms) arise - as shown by 'stromatolites'	B.P. 3.5 bill
Zircon is formed in the Superior Province NW of the Grenville Province (proto-Adirondacks)	B.P. 2.8 bill
Core of the North American continent forms as Archaean Era ends with stromatolites common	B.P. 2.5 bill
North American Craton rifts and Huronian sediments are deposited	B.P. 2.4 bill
Atmospheric oxygen increases	B.P. 2.2 bill
Multicellular organisms appear	B.P. 2.1 bill
Sexual organisms appear	B.P. 2.0 bill
Vredefort Asteroid strikes South Africa forming crater 186 mi. in diameter and 3 mi. deep	B.P. 2.0 bill
Meteorite, size of Mt. Everest, 2 <sup>nd</sup> largest, hits earth near current site of Sudbury, Ontario, Can	B.P. 1.9 bill
The Hudsonian orogeny of the Canadian shield occurs	B.P. 1.7 bill
Anorthosite intrudes from below into most of the shields	B.P. 1.7 bill
Mt. Marcy massif of anorthosite forms (based on K/Rb dating by R. C. Reynolds)	B.P. 1.47 bill
Widespread formation of Adirondack anorthosite occurs	B.P. 1.45 bill
Stromatolites form in the NW Adirondack region	B.P. 1.40 bill
Tonalite (a kind of rock) forms in the SE proto-Adirondacks	B.P. 1.37 bill
Zircon grains etc. begin their deposition in a shallow, warm, inland sea covering the Proto-Adks	B.P. 1.30 bill
Stromatolites colonize the shallow waters of an inland sea covering the proto-Adirondacks	B.P. 1.30 bill
The Grenville Orogeny of the Canadian Shield begins – the Elzevirian Phase	B.P. 1.28 bill
Intrusion of anorthositic and granitic basement rock of the Adirondacks occurs	B.P. 1.17 bill
James M. McLelland <i>et al.</i> age based on 13 anorthosite samples for Mt. Marcy massif	B.P. 1.15 bill
Massive Grenville orogeny (Ottawan Phase) continues with deformation-metamorphism	B.P. 1.08 bill
Erosion for next 0.4 billion yrs. removes 25 kms of rock establishing the Grenville Plain	B.P. 1.00 bill
Many basaltic dikes form probably emplaced during rifting of Rodinia supercontinent	B.P. 0.70-.60 bill
Sediments (3,400-20,000') of Laurentian shield, N. American Craton, deposited	B.P. 0.65-.29 bill
Seventy percent of the dominant Precambrian biota perishes in a great extinction	B.P. 0.65 bill
Iapetus opens in Adks with much NNE rifting and jointing and formation of diabase dikes	B.P. 0.65 bill
Rifting and graben displacement of c. 1,500' forms the basin now hosting Lake George	B.P. 0.65 bill
Vendian (Ediacaran) time begins with rapid end of global Marinoan glaciation	B.P. 0.62 bill
Multicellular animal fossils form	B.P. 0.62 bill
Igneous matter is injected into the faults of the Adirondacks forming diabase dikes	B.P. 0.60 bill
Adirondack region is floor of Iapetus Ocean with thousands of feet of sediment deposition	B.P. 0.56-0.45 bill
Altona Formation, cyclic marine & fluvial material (discovered 2006), is deposited	B.P. 0.56-0.50 bill

Iapetus sediments become Altona Formation (discovered 2006) of Potsdam sandstone	B.P. 0.56-0.50 bill
The Paleozoic Era opens, and modern phyla emerge	B.P. 0.54 bill
The first of four mass extinctions occur during the Cambrian Period, the last in B.P. 0.51 bill. y.	B.P. 0.54 bill
Trilobites appear in the shallow, sedimentary seas submerging the Adirondack region	B.P. 0.52 bill

Trilobites found in the Potsdam Group (Potsdam sandstone) formed about 500 million years ago are sitting on the Hague Gneiss of the Grenville orogeny of about a billion years ago indicating “500 million years of missing time” in the geologic record. This unconformity can be seen in a road cut on US Rte 4 North of Fort Ann.

“Adirondacks "Missing Time" Formation,”  
 Geology, New York State Museum. Retrieved 8 Aug  
 2017 from <http://www.nysm.nysed.gov/research-collections/geology/resources/adirondacks-missing-time-formation>

Iapetus sediments become Potsdam sandstone, Keeseville, and AuSable Formations	B.P. 0.50-0.45 bill
Five known major fossil deposits form showing detailed anatomical structure	B.P. 0.50 bill
Lester Park stromatolites, aka Petrified Sea Gardens, form, off Rte 29, Lester Park Rd., Saratoga	B.P. 0.49 bill
Adirondack graben grow in depth forming the basins of future Lake George and Schroon Lake	B.P. 0.48 bill
Tectonic activity ceases in a flat Adirondack region providing calm for 450 million years	B.P. 0.47 bill
The shallow, tropical Iapetus Ocean covers eastern proto-North America	B.P. 0.45 bill
Majority of life is destroyed in a global cataclysm	B.P. 0.44 bill
Charcoal remains of Wales indicate occurrence of 1 <sup>st</sup> fires on earth	B. P.0.42 bill
Green Mountains and Catskills form when North America and Europe collide	B.P. 0.38 bill
A mass extinction occurs in the Devonian Period to establish the Frasnian-Famennian boundary	B.P. 0.36 bill
Winged insects appear in the geological record	B.P. 0.35 bill
Atmospheric oxygen levels reach 17% thus supporting forest fires	B.P. 0.35 bill
Magnetic pole of Earth reverses	B.P. 0.29 bill
The Allegheny Mountains form	B.P. 0.28 bill
Possible asteroid strikes NW Australia coast destroying majority of species to end Permian Era	B.P. 0.253 bill
Shuzhong Shen, Nanjing Inst. Geol. Paleo., suggests this date for ‘Great Dying’ in China	B.P. 0.252 bill
Possible asteroid strikes Wilkes Land, Antarctica ending the Permian Era (see NASA data)	B.P. 0.250 bill
The Mesozoic era opens	B.P. 0.25 bill
Flowers appear in the geological record	B.P. 0.24 bill
The Triassic basins form, and rifting gives rise to the Atlantic Ocean	B.P. 0.23 bill
Lake Manicouagan annular lake, central Quebec, forms by impact of 5 km diameter meteor	B.P. 0.214 bill

Lake Manicouagan, Cote-Nord region of Quebec, Canada, is now a major reservoir of 1,942 km<sup>2</sup> area with a volume of 139.8 km<sup>3</sup> (5th largest in the world) forming a ring around René-Levasseur Island. The hydroelectric facilities of this site provide some of the energy used to produce this chronology! Impact debris resulting from this event must have fallen on the Adirondacks.

The Editors

Manicouagan Crater forms in Quebec, c. now filled by circular lake/reservoir 750 mi <sup>2</sup> , 279’ d.	B.P. 0.21 bill
Flowers appear in the fossil record	B.P. 0.175 bill
Adirondacks rise and their sedimentary mantle is lost through various forms of erosion	B.P. 0.18 bill
Vulcanism/massive lava flows cause global temperature rise and widespread marine anoxia	B.P. 94 mill
Vegetational fires peak on earth fostering various fire-resistance adaptations	B.P. 90 mill
Adk Mountains continue to rise, possibly due to a deep “hot spot” causing the expansion	B.P. 70 mill
Major asteroid strikes Yucatan area, Central America, ending Cretaceous Era, Age of Dinosaurs	B.P. 66 mill

Cenozoic Era opens	B.P. 66 mill
Vulcanism induces Paleocene-Eocene thermal maximum with global T 5-10 C above present	B.P. 55 mill
Songbirds, Passerida (3,500 species), native to Australasia, begin worldwide spread	B.P. 45 mill
Mammutidae (mastodons) emerge in North Africa; mastodon means 'breast tooth'	B.P. 35 mill
Mammutidae (mastodons) spread from Africa into Eurasia	B.P. 20 mill
Mammutidae (mastodons) cross the Bering Isthmus from Eurasia to North America	B.P. 15 mill
San Francisco Field, Arizona, begins eruptive history, its effluvia widely impacting NA	B.P. 6 mill

Volcanic explosions have significant impacts of weather and thus the Adirondacks are linked to the rest of the world by such events. We wonder if lake sediments of the Adirondack Region show fall-out strata and thus ecological impacts on the region. Perhaps such analyses have already been done? We thus make an effort to list major volcanic events.

#### The Editors

American mastodon, <i>Mammut americanum</i> , now ranges from coast to coast in North America	B.P. 5 mill
Lower Paleolithic Age of human development commences	B.P. 2.70 mill
White-tailed deer, <i>Odocoileus virginianus</i> Miller, emerges in fossil record with Pliocene close	B.P. 2.68 mill

The white-tailed deer or Virginia deer now ranges over North America with populations extending into the Andes of South America. Males weigh from 68 to 138 kg (150-300 lbs) with exceptional bucks reaching 400 lbs. Females range from, 40 to 90 kg (88-198 lbs). It has also been widely introduced abroad. The species provides the greatest weight for the hunter for any game animal in the New World. Browsing and grazing of this species is currently one of the most influential of any American herbivore. Its role as a disease vector is major. The antlers born by the bucks and the skins of both sexes are favorite craft media and have been important to Native American communities for millennia. The web provides much of interest.

#### The Editors

Onset of Laurentide glaciation with lasting effects on Adirondack region	B.P. 2.59 mill
<i>Homo habilis</i> makes simple stone tools, Olduvai Gorge, Tanzania; hominid deforestation begins	B.P. 2.40 mill
<i>Homo erectus</i> materials are found Lantian County, China, by Zhaoyu Zhu <i>et al.</i>	B.P. 2.10 mill
Pleistocene epoch begins	B.P. 1.80 mill
Quaternary Period, the modern cycle of glaciation begins	B.P. 1.60 mill
Acheulian <i>Homo erectus</i> stone industry now includes chert bifacial tools in Africa	B.P. 1.50 mill
<i>Homo erectus</i> is making opportunistic use of fire in several areas of Africa	B.P. 1.00 mill
Brunhes-Matuyama magnetic field reversal of earth occurs	B.P. 780,000
<i>Homo erectus</i> use hearths at Escale, near Marseilles, France, and use of wood fuel increases	B.P. 450,000
A major eruption of Mt. Kilimanjaro, Tanzania, influences global weather/climate	B.P. 360,000
Middle Paleolithic Age of human development commences	B.P. 300,000
<i>Homo sapiens</i> and <i>Homo neanderthalus</i> have developed habitual use of controlled fire in Europe	B.P. 300,000
Wooden (yew), hunting spear is discovered at Clacton-on-sea, England	B.P. 300,000
<i>Homo neanderthalensis</i> (Neanderthals) populations expand in Europe, western and central Asia	B.P. 200,000
Glacial maximum is dated by Milutin Milankovitch (1941) on an astronomical basis	B.P. 185,000
Riss glaciation closes – with average temperatures 10 degrees F. colder than today	B.P. 150,000
<i>Homo sapiens</i> (modern humans) appears in Africa	B.P. 130,000
Glacial maximum is dated by Milutin Milankovitch (1941) on an astronomical basis	B.P. 115,000
Eemian interglacial period sea level is 6-9 meters (20-30') above that of modern times	B.P. 115,000
Mammoth ( <i>Mammuthus primigenius</i> ) teeth are carved and engraved, Tata, Hungary	B.P. 110,000
Wisconsin Glaciation episode begins	B.P. 85,000
Oil lamp using plant and animal oils held in a shell, rock, or other container invented (location?)	B.P. 72,000



Local glaciers form in Adk High Peaks when increased ‘lake effect snows’ do not melt	B.P. 60,000
Laschamp magnetic field reversal of earth begins taking 250 years and lasting 440 years	B.P. 41,000
Upper Paleolithic Age of human development commences	B.P. 40,000
Deep-sea sediment analysis indicates atmospheric temperatures fall 15 °F in Europe	B.P. 40,000-35,000
Malaria as a serious human disease emerges as dated by John Hawks, Univ. Wisconsin	B.P. 35,000
<i>Homo sapiens</i> develops ‘earth ovens’ in Central Europe for the roasting of food	B.P. 30,000
Neanderthals ( <i>Homo neanderthalensis</i> ) et al. disappear from Europe, <i>H. sapiens</i> remain	B.P. 32,000-24,000
Ceramic ware incl. bowls, figurines made in Dolní Věstonice, Pavlov Hills, Czech Republic	B.P. 30,000

Ceramicist Jayne Schatz, has made replicas of the bowls and Venus of Věstonice now on display in the Geology Department, Wold Center, Union College. Glacial Lake Albany clay from the campus was used and the exhibit prepared by Professor Kurt Hollocher of the Geology Department. This Czech clayware is the oldest known globally!

#### The Editors

Laurentide ice sheet is at maximum extent eradicating all flora and fauna in this region	B.P. 28,000-23,000
Bow and arrow are invented as based on remains found at Parpalló, Spain and the Sahara	B.P. 27,000
<i>Homo sapiens</i> gathers and processes wild grains along the Sea of Galilee, eastern Mediterranean	B.P. 23,000
Graphic depiction of wild animals, horses et al., commences in caves of Altamira, Spain	B.P. 22,000
LIS begins building Wisconsin terminal moraine on Long Island, NY	c-yr B.P. 21,750
Ice recession from Wisconsin terminal moraine on Long Island, NY, begins	B.P. 21,400
Based on genetic evidence the domestic cat, <i>Felis catus</i> , diverges from the European wild cat	B.P. 20,000
Asian Paleolithic man crosses Bering Strait (Beringia) during glacial maximum/low sea level	B.P. 20,000
<i>Homo sapiens</i> is boiling food in clay pots, though the practice may have started earlier	B.P. 20,000

Hominins were opportunists. At some point during the Lower Paleolithic, they learned to exploit naturally occurring fires to their benefit. They eventually figured out how to preserve embers to carry with them to have fire as they moved from place to place. If the embers went out due to inattention, theft by marauding family groups, rainfall or snowfall, or some other calamity, then they had no fire—they did not know how to start a fire from scratch. But it seems that by the Middle Paleolithic, they had figured out how to start a fire. Initially, their tools and methods were notoriously unreliable, but generation after generation of persistent trial and error, a progression of improvements eventually resulted in reliable fire-starting tools and techniques using percussion or friction methods. Being able to start their own fires from scratch changed everything in their world. While initially it was mostly to keep warm, but they also began learning to cook their food . . .

Some scholars consider the development of fire-starting tools and techniques to be the most important invention in human history.

Paraphrased by the Editors from many authoritative sources

Onset of human skin lightening to enhance UV uptake and Vit D production at higher latitudes	B.P. 20,000
Meadowcroft Rockshelter, near Avilla, T. Jefferson, PA, shows human colonization	B.P. 19,000
Southwestern Adirondacks begin emerging from beneath the ice sheet	B.P. 18,500
Oldest Dryas stadial commences	B.P. 18,500
Heinrich Stadial commences	B.P. 18,300
Ice front recession at 0.027 km/yr reaches Albany region and Mohawk Valley	B.P. 17,000-16,000
Local glaciers in High Peaks flow south into Glacial Lake Warrensburg, large delta forms	c-yr B.P. 16,000
Onset of Erie interstate (warm), resulting glacial meltwater flows easterly via Mohawk Valley	c-yr B.P. 16,000
Ice front retreats from Upper Hudson and Champlain Lowlands at 0.127 km/yr	c-yr B.P. 16,000-12,000

Map making (on bone) begins at Mezhirich, Ukraine	B.P. 15,000
Pits are dug into permafrost to store food, the beginning of refrigeration, Mezhirich, Ukraine	B.P. 15,000
Cordage remnants found at Lascaux, France, mark advent of rope making	B.P. 15,000
Onset of abruptly warm and moist Bølling-Allerød interstadial period as Heinrich stadial ends	c-yr B.P. 14,700
Rapid retreat and melting of Laurentide ice sheet creates glacial Lake Vermont	B.P. 14,500
Minor fluctuations of ice front in Finger Lakes region create Valley Heads Moraine complex	c-yr B.P. 14,000
Wisconsin Glacial ice sheet is in active recession from southern NY	B.P. 14,000
St. Lawrence Valley drainage of Glacial Lake Agassiz to Labrador Sea commences	B.P. 14,000
Older Dryas stadial commences	B.P. 14,000
Spruce begins crowding out herb-shrub tundra surrounding Heart Lake, High Peaks	c-yr B.P. 13,850
Proglacial Lake Fort Ann in Champlain Lowlands forms from ice sheet meltwater	B.P. 13,200
Mastodon falls in pothole below Cohoes Falls and is 'preserved' as fut. 'Cohoes Mastodon'	c-yr B.P. 13,000
Oceanic saltwater enters St. Lawrence and Champlain lowlands creating Champlain Sea	c-yr B.P. 13,000
Eastern NY vegetation consists of spruce and fir with some tamarack and only minor alder	B.P. 13,000
Fish re-enter L. George/L. Champlain region of Adirondacks as Laurentide ice sheet recedes	B.P. 13,000
Aboriginal man (Clovis) of N. America extinguishes (hypothetical) 35 species of megafauna	B.P. 13,000
Rate of Laurentide ice sheet melting slows	B.P. 13,000-10,000
Freshwater layer spreads over North Atlantic disrupting thermohaline-based circulation	c-yr B.P. 12,900
Abrupt end of the Bølling-Allerød interstadial	c-yr B.P. 12,900
Meteorite strikes Canada (still hypothetical) initiating megafauna extinction	B.P. 12,900
Younger Dryas (after <i>Dryas octopetala</i> ) stadial, aka "the Big Freeze", begins within a decade	c-yr B.P. 12,800
Glacial ice sheet is in active recession from Adirondacks and Catskills	B.P. 12,700
Glacial Lake Iroquois begins drainage of melt waters through the Mohawk Valley	B.P. 12,600
Organic matter begins deposition in the Luzerne bogs, Saratoga Co. ( <sup>14</sup> C)	B.P. 12,600
Organic matter begins deposition in the Upper Wallface bogs, Essex Co. ( <sup>14</sup> C)	B.P. 12,390
Herb-shrub tundra prevails on landscape surrounding fut. Brandreth Bog	c-yr B.P. 12,400
Ontario lobe of Wisconsin ice sheet retreats sufficiently for fish to access Adk waters	B.P. 12,300
Lake Frontenac succeeds Lake Iroquois draining through the St. Lawrence Valley	B.P. 12,200
Neolithic Age of human development commences	B.P. 12,000
Pollen/macrofossils indicate arrival of dwarf birch, <i>Betula glandulosa</i> , in AHP	B.P. 12,000
Holocene 'interglacial' epoch begins	B.P. 11,700
Younger Dryas, a.k.a. "Big Freeze," ends, the transition taking place within a decade	c-yr B.P. 11,700
Trees return to NY providing a firm basis for radiocarbon dating	B.P. 11,600
<i>Homo sapiens</i> is now well-established in temperate North America	B.P. 11,500
Pollen/macrofossils indicate arrival of the white spruce, <i>Picea glauca</i> , in AHP	B.P. 11,400
Paleoindian hunter-gather groups move to L. Champlain region as the ice sheet retreats north	B.P. 11,300
Paleoindians begin using small skin watercraft on Lake Champlain	B.P. 11,300
Paleoindians adapt to reductions of mammoth, mastodon, moose, elk, caribou & musk-ox	B.P. 11,300-9,000
Crustal changes isolate Champlain Sea from the ocean	B.P. 11,000
Glacial melting exposes the Lake George graben and Lake George fills with water	B.P. 11,000
Foraminifera suddenly change shell coil-direction indicating abrupt rise in sea-water temp.	B.P. 11,000
Organic matter begins deposition on Ballston Lake floor, Saratoga Co., frmr course Mohawk R.	B.P. 11,000
Goats and sheep are domesticated in Iran (Persia) and Afghanistan	B.P. 11,000
Einkorn wheat is domesticated by Natufians in the region at north end of Dead Sea	B.P. 11,000
Clovis-type spear points are used and deposited in northeastern NY	B.P. 11,000
Pollen/macrofossils indicate arrival of the tamarack, <i>Larix laricina</i> , in AHP	B.P. 11,000
Pollen/macrofossils indicate arrival of the balsam fir, <i>Abies balsamea</i> , in AHP	B.P. 10,500
Pollen/macrofossils indicate start of decline of spruce ( <i>Picea</i> sp.) in AHP	B.P. 10,500
Champlain Sea floor begins isostatic rebound following glacial off-loading	B.P. 10,300

Tundra declines and a spruce-rich boreal forest emerge in northern NY	B.P. 10,200
Boreal forest, mostly spruce, succeeds herb-shrub tundra at Brandreth Bog	c-yr B.P. 10,200

For most of prehistory until this time (B.P. 10,000), hominins, primarily *H. sapiens*, all over the world subsisted as hunters and gatherers, with a generally highly mobile lifestyle. Until the later phases of the Paleolithic, these mobile foragers invested very little in camp layout, in dwelling structures, or in the construction of formal hearths. Everything in their world changed once they had the means to start fires at their will. This was coincidental with the warming climate and the melting of the Pleistocene ice sheets. They were no longer hunter-gatherers . . .

Paraphrased from Roebroeks, Will and Villa Paola, “On the earliest evidence for habitual use of fire in Europe,”  
*Proceedings of the National Academy of Sciences*, Mar 2011,  
 108(13): 5209-5214. Retrieved 22 Dec 2021 from  
<https://doi.org/10.1073/pnas.1018116108>

Animal husbandry expands number of breeds/varieties, incl. chicken, in the Near East	B.P. 10,000
Rapid retreat and melting of glaciers occurs	B.P. 10,000
Agriculture develops for the use of various cereals in the Middle East (and elsewhere)	B.P. 10,000
Champlain Sea recedes from its bay and present fluvial system begins development	B.P. 10,000
The mammoth, caribou and bison of NY and the Northeast America become extinct	B.P. 10,000
Blue-eyed people arising, linked to light skin, to commence say John Hawks, Univ. Wisconsin	B.P. 10,000
Pollen/macrofossils indicate arrival of green alder, <i>Alnus crispa</i> , in AHP	B.P. 10,000
Green alder, <i>Alnus crispa</i> , hosting nitrogen fixing symbionts, raises soil nitrogen	B.P. 10,000
Pollen/macrofossils indicate quaking aspen, <i>Populus tremuloides</i> , arrival in AHP	B.P. 10,000
Pollen/macrofossils indicate bigtooth aspen, <i>Populus grandidentata</i> , arrival AHP	B.P. 10,000
California condor is extirpated from NY; bones found at Hiscock Site, Genesee Co.	B.P. 10,000
Pollen/macrofossils indicate arrival of paper birch, <i>Betula papyrifera</i> , in AHP	B.P. 10,000
Gradual warm up occurs causing rapid retreat and melting of glaciers	B.P. 10,000
Atmospheric CO <sub>2</sub> is 280 ppm having risen from 210 ppm during previous 7000 years	B.P. 10,000
Global human population is estimated at fewer than 10 million	B.P. 10,000
Neurotransmitter genes appear facilitating human mental acuity, dated by John Hawks, U. Wisc.	B.P. 10,000
American mastodon ( <i>Mammot americanum</i> ) range from Alaska to Yucatan and coast to coast	B.P. 10,000
Period of major extinctions of North American megafauna ends	B.P. 10,000
Pleistocene epoch ends	B.P. 10,000
Humans begin cultivation of sugarcane, <i>Saccharum officinarum</i> , in New Guinea	B.P. 10,000
M.L. Fowler’s definition (1959) of the Early Archaic in NE US	B.P. 10,000-8,000
Boreal forest declines and pine-rich forest emerges in Hamilton Co.	c-yr B.P. 9,600
A pine forest succeeds boreal forest at Brandreth Bog	c-yr B.P. 9,600
J.M.C. Peterson, BBA (1988), notes this date for fossil remains common raven, Genesee Co.	B.P. 9,500
Champlain Sea-Lake Champlain ‘transitional phase’ occurs	B.P. 9,400-8,600
Paleo-Indian hunters with dogs prevail in NE North America	B.P. 9,000
Pollen/macrofossils indicate arrival of white pine, <i>Pinus strobus</i> , in AHP	B.P. 9,000
Goats and sheep are domesticated in Iran and Afghanistan	B.P. 9,000
Paleoindians evolve into Archaic culture as forest reclaims the Lake Champlain valley	B.P. 9,000
Archaic people live in specific watersheds and use watercourses for trade & transportation	B.P. 9,000-2,900
Pollen/macrofossils indicate arrival of ground hemlock, <i>Taxus canadensis</i> , in AHP	B.P. 8,800
Pollen/macrofossils indicate arrival of jack pine, <i>Pinus banksiana</i> , in AHP	B.P. 8,500
Melting of the Laurentide ice sheet pauses in a so-called ‘stand-still’ for several centuries	B.P. 8,500-5,000
Wooden sledges are invented for travel over snow in the region now known as Finland	B.P. 8,000

Pollen/macrofossils indicate arrival of red pine, <i>Pinus resinosa</i> , in AHP	B.P. 8,000
Plows for the cultivation of soil are developed in Mesopotamia	B.P. 8,000
Charlock, <i>Sinopsis arvensis</i> , appears in NE flora: see <a href="http://gobotany.newenglandwild.org">gobotany.newenglandwild.org</a>	B.P. 8,000

Corn charlock, *Sinopsis arvensis*, aka charlock mustard, wild mustard, black mustard, field mustard, is widespread in North America and is considered to be introduced from the Old World but new work, as suggested above, indicates that it has been present in North America for thousands of years, extirpated and then returned some 400 years ago to New England! It is now widespread in the cultivated fields of the Adirondacks and is reported by Michael Kudish in his *Adirondack Upland Flora* (1992).

The Editors

Lactase mutation facilitating milk digestion occurs northern Europe; John Hawks, U. Wisc.	B.P. 8,000
Linen netting, cloth (Çatalhöyük, Turkey), rafting and sickles are invented and refined	B.P. 8,000
Sugarcane is spread by trading ships to Indonesia, Philippines and India	B.P. 8,000
Spores of <i>Sphagnum</i> spp. appear in lake sediment profiles and increase thereafter	B.P. 8,000
Eastern North American <i>Abies</i> is single continuous population from Georgia to Newfoundland	B.P. 8,000
PRB estimates human global population to be 5 million individuals	B.P. 8,000
‘Supernatural’ natural gas seeps, ignited by natural causes, are noted in Iran	B.P. 8,000-4,000
Pollen/macrofossils indicate arrival of eastern hemlock, <i>Tsuga canadensis</i> , in AHP	B.P. 7,400
Pine-rich forests decline, and hemlock-rich mixed forests emerge in NE America	B.P. 7,000
A hemlock-rich mixed conifer-hardwood forest grows at Brandreth Bog	c-yr B.P. 7,000
<i>Abies</i> range is broken into discontinuous populations as climate warms; taxa divergence begins	B.P. 7,000
Wheel and axle combination appears in Mesopotamia	B.P. 7,000
Semi-wild cattle are being herded in Turkey and parts of Africa	B.P. 7,000
Egyptians develop the weighing scale	B.P. 7,000
End of significant Laurentide Ice Sheet melting	B.P. 6,800
Start of the Julian Day Count as used in current astronomy as set by J. J. Scaliger in 1583	B.P. 6,729
Uruk (a.k.a. Erech and Warka), on Euphrates River, Mesopotamia, becomes world’s first city	B.P. 6,500
Egyptians build boats of wooden planks, an advance over dugouts and reed water-craft	B.P. 6,500
Egyptians mine and smelt copper ore	B.P. 6,500
Pollen/macrofossils indicate arrival of the yellow birch, <i>Betula lutea</i> , in AHP	B.P. 6,000
Sundials: a vertical stick, rod, pole in ground or obelisk are used to mark time, Babylon	B.P. 6,000
Mathematics takes form in Babylon using the ‘base’ 60 for degrees, minutes, seconds	B.P. 6,000
Maize emerges, through artificial selection, Tehuacán Valley and Oaxaca, Mexico	B.P. 6,000
Early bronze-age commences	B.P. 5,500
Archaic peoples prevail in major Adirondack drainages with further demise of big game	B.P. 5,500
Osteology indicates human afflictions of TB, osteomyelitis, osteoporosis, congenital anomalies	B.P. 5,500
Horse is domesticated in Middle East, see later Luristan bronze collection of Union College	B.P. 5,500
Wheeled carts, river boats, and writing are developed	B.P. 5,500
Egyptians import primitive sundial (shadow clocks) from Babylon	B.P. 5,500
A simple potter’s wheel is developed in Mesopotamia further fostering human nutrition	B.P. 5,500
Primitive flushing toilet system is developed at Neolithic settlement Skara Brae, Orkney	c-yr B.P. 5,100
Cattle are now fully domesticated in Middle East	B.P. 5,000
Aboriginal man develops iron smelting with application to many/diverse products	B.P. 5,000
Candles are invented bringing more light into an extended daily routine	B.P. 5,000
Numerical symbols are used in Uruk, Mesopotamia	B.P. 5,000
Hafted bronze and copper axes are developed in Mesopotamia with use for the cutting of wood	B.P. 5,000
Eastern hemlock, <i>Tsuga canadensis</i> , experiences a massive and extensive dieback	B.P. 4,800
Brewerton phase of Archaic Period ensues	B.P. 5,000 to 4,500

Calendar is developed fostering improved sense of time and the seasons	B.P. 4,800
Hemlock is replaced by birch, maple, beech and pine in North America	B.P. 4,700
Birch, maple, beech, and pine replace hemlock forest around Brandreth Bog	c-yr B.P. 4,700
Egyptians build public toilet facilities hand-flushed w/ buckets of water into clay drainpipes	c-yr B.P. 4,500
Adirondack region is populated exclusively by people speaking Proto-Algonquian dialects	c-yr B.P. 4,500
Iroquoian speaking people begin migrating northward into SW section of fut. New York state	c-yr B.P. 4,500
Dog bones are deposited at a NY Lamoka Archaic cultures site, and later are <sup>14</sup> C dated	c-yr B.P. 4,500
Rock carving at Rødøy, southern Norway, depicts skiing	B.P. 4,500
Glass is discovered and formed into decorative items, storage and eating vessels	B.P. 4,500
Egyptians and Babylonians use moving shadows of obelisks to indicate noon time	B.P. 4,500
Sumerian merchants develop standard weights of the shekel (8.36 g) and mina (60x8.36g)	B.P. 4,500
Animal skin is used sporadically used as a writing surface	B.P. 4,500
Foot of Lagash (ruler of Gudea) statue becomes standard of length, 26.45 cm (10.41 in.), 16 parts	B.P. 4,100
Birch, beech, maple, pine trees are replaced by spruce and fir in NE America	B.P. 4,000
Alfalfa is now cultivated in Persia (Iran)	B.P. 4,000
Balance scales are used in Egypt and Mesopotamia	B.P. 4,000
Spoked wheels are used in Mesopotamia	B.P. 4,000
Middle bronze-age commences	B.P. 4,000
Horses are domesticated	B.P. 4,000
Spruce and fir increase near Brandreth Bog indicating reversal of warming trend	c-yr B.P. 4,000
Iroquoian speakers displace or absorb Brewerton Archaic people in northern New York	c-yr B.P. 4,000
Brewerton Archaic period comes to an end	c-yr B.P. 4,000
An engineered roadway is built in England	B.P. 3,800
Fermentation is applied to beverages and foods incl Egyptian leavened bread	B.P. 3,800
Seven planets, incl. sun/moon, 12 constellations, seven-day week and Zodiac enter astronomy	B.P. 3,800
Bronze age commences	B.P. 3,600
Cuneiform writing, mostly on clay, is developed in Sumer, southern Mesopotamia	B.P. 3,500-3,000
Egyptian scribes record some 700 magical-medical remedies on papyrus; see Ebers Papyrus	B.P. 3,550
Volcanic island of Santorini, Mediterranean, erupts spreading dust worldwide	B.P. 3,500
Egyptians make glass bottles by forming molten glass around core of sand and clay	B.P. 3,500
Pacific Islanders spread sugarcane across the Eastern Pacific and Indian Ocean islands	B.P. 3,500
Pollen/microfossils indicate the recovery of America, eastern hemlock, <i>Tsuga canadensis</i>	B.P. 3,400
Egyptians are afflicted with spinal deformities indicative of tuberculosis	B.P. 3,400
Charcoal use for smelting of copper in Cyprus consumes 4 to 5 square miles of forest per year	B.P. 3,300
Fuel use for bronze, pottery, etc., reduce Mycenaean forests to Peloponnesian upland	B.P. 3,300
Peloponnesian peninsula and islands suffer severe flooding, soil erosion and population change	B.P. 3,200
Salt and ash, as an agricultural herbicide, is used by Biblical armies	B.P. 3,200
A dye, Tyrian purple, is extracted from murex snails of coastal Tyre, modern Lebanon	B.P. 3,200

I have walked, during the middle 1960s, the shores of Tyre, Lebanon, to see mounds of the murex snail, *Bolinus brandaris* (formerly *Murex brandaris*) as exposed by coastal erosion. This knobbed snail with a spire height up to 3-4" is one of several yielding a toxic, bromine containing compound produced by the hypobranchial gland and used in the snail's predation and egg protection. Millions of snails were collected by the Tyrians and allowed to rot in vile smelling limestone basins in the process of extracting a few ml. of the dye, so expensive that only the wealthy could afford garments dyed with the enduring pigment. I wonder at the ecological consequences of such a harvest. I collected many of shells for the museum of the American University of Beirut but regret that I did not bring a small sample for Union College when I left the AUB at the end of the Six-Day War of 1967. Relevance to the Adirondacks? Look at the wildflowers of the Park to

see the same shades of purple at a greatly reduced price! Further, the ecosystemic impact of intense harvest of a single species, e.g. the beaver and mountain lion, emerges again and again for the Adirondacks.

Carl George, Editor

Mycenaean cities fail and civilization collapses due to consequences of deforestation	B.P. 3,100
Floods, mudslides and harbor silting resulting from deforestation suppress economy of Cyprus	B.P. 3,100
Cypriot civilization collapses with 90% of settlements abandoned	B.P. 3,050
Homer reports on the use of sulfur in fumigation and other means of pest control	B.P. 3,000
Domestication of cows in Middle East is further refined for diversity of use	B.P. 3,000
Hittites, <i>et al.</i> , Asia Minor, carbonize iron to produce edge holding steel and Iron Age begins	B.P. 3,000
King Hammurabi (1792-1750 B.C.), Babylon, lists two columns of 300 laws on diorite pillar	B.P. 2,775
Chemically refined sugar appears in northern India	B.P. 2,500
A bog mat has closed over the Brandreth Lake basin	B.P. 2,000

*Shift from B.P. to B.C. dating*

A 12-month, 365-day calendar is developed in Egypt	B.C. 2800
Engineered sewage systems are in use in the Indus Valley of South Asia	B.C. 2600
Flush toilet systems are in wide use at Harappa and Mohenjo-daro, Indus Valley of South Asia	B.C. 2500
Nebra sky disc, 12" dia., wooden, golden attachments, Saxony-Anhalt, Germany, depicts sky	B.C. 2000-1600
Flushing toilet systems are installed in the palace of Knossos, Isle of Crete	B.C. 2000-1400
Rounded arch is used in Ashkelon city gate, Canaan (modern Israel)	c. B.C. 1850
Santorini (volcano) at Thera ejects 60 km <sup>3</sup> DRE into atmosphere impacting global weather	c. B.C. 1648
Egyptians develop water clocks (clepsydras)	B.C. 1500
Mesopotamian cuneiform is stripped down to a 30-character sound alphabet in Ugarit (Syria)	B.C. 1500
Volcano, Island of Thera, north of Crete, erupts again blanketing Crete and causing tsunami	B.C. 1470
Some cultures mark passage of time by the time it takes to burn oil, incense and candles	B.C. 1400
Sunflower, <i>Helianthus annuus</i> , is domesticated in North America	B.C. 1400
Depictions on Egyptian stelae show telltale paralysis and withering of leg and foot as per polio	B.C. 1342
Mummy of Egyptian pharaoh Siptah clearly indicates a leg deformed by polio	B.C. 1197
Widespread use of (soft) iron for purposes, not needing an edge, gives rise to term "Iron Age"	B.C. 1200
Phoenicians develop 22-character consonant alphabet which is adopted by Greeks, Israelites	c. B.C. 1000

What would life be like in the Adirondacks if the residents had to use glacial Lake Albany clay and marsh plants to record history, to communicate generally and to record commerce and government? We thank the peoples of Canaan and others of the eastern Mediterranean for their gift.

The Editors

Oats are cultivated in Central Europe	B.C. 1000
Early period of Woodland culture prevails in northeastern North America	B.C. 1000-300

Dates for the Early, Middle and Late Woodland Cultural Periods vary by 100 years or more from locality to locality in Eastern North America and thus our dates are best "adjusted" to each site in question. Regardless the above, the Woodland period in eastern North America is characterized by the widespread use of ceramics; agriculture had become an important means of subsistence, and ritual burial of the dead in mounds was practiced.

The Editors

Early Woodland people begin staying at the same village site longer than a single season	B.C. 1000
Early Woodland people complete transition from hunting-gathering to agricultural culture	B.C. 1000

Haudenosaunee establish dominance over Brewerton Archaic people west of Champlain valley	B.C. 900
Productive use of natural gas is noted in China, discovered when boring for salt	B.C. 900
The Romans use hellebore for control of rats, mice, and insects	B.C. 900
Sandstone stele at the place of Nimrud lists native and introduced plants and animals	B.C. 813
Egyptians develop accurate sundial (shadow clock) dividing daylight into 12 equal parts	B.C. 800
Agriculture begins in the New York region	B.C. 800
The making of sugar, “manufactured honey”, from sugar cane is developed in India	B.C. 800
Etruscans, west coast of Italy, invent arch, replacing weaker post and lentil in many cases	B.C. 750
King Sennacherib establishes a garden at Nineveh with plants and animals	B.C. 700
King Assurbanipal establishes a library at Nineveh – eventually to hold 22,000 clay tablets	B.C. 700
King Sennacherib engages in the sport of mountain climbing	B.C. 700
Pollen/macrofossils indicate arrival of the white cedar, <i>Thuja occidentalis</i> , in AHP	B.C. 700
Ephesus rises as key harbor, Aegean Sea, at mouth of Cayster River, western Asia Minor	B.C. 700
King Alyattes, Lydia, Asia Minor, est. struck gold coins as weight/value standards	c. B.C. 640
Procession Street in Babylon is paved with brick during reign of King Nabopolassar	B.C. 625
Countryside of Athens is well forested	B.C. 600
Papyrus is introduced to Greece	B.C. 600
Anaximander of Miletus imports Babylonian sundials to Greece where they are improved	B.C. 560
Emperor Darius of Persia invades India where he finds “ <i>the reed which gives honey without bees</i> ”	B.C. 510
Hecataeus of Miletus, Greek, is one of first to create a geographical map using a sheeted surface	B.C. 510
Myus, at mouth of Meander River, is a seaside harbor of western Asia Minor	B.C. 500
Dams are built on the rivers of India	B.C. 500
Athenian law requires trash disposal at least a modern mile beyond city limits	B.C. 500
Greeks use asphalt as sealant for baths, reservoirs and aqueducts calling it “asphaltos” (secure)	B.C. 500
Chinese develop row agriculture, hoeing of weeds and use of manure (before 18 <sup>th</sup> C in West)	B.C. 500
Pythagoras ‘unites’ evening and morning stars under name Aphrodite, the Roman Venus	c. B.C. 500
Athenian statesman Themistocles begins regional deforestation to build two-hundred ships	B.C. 486
Herodotus (Greek historian) is born at Halicarnassus	B.C. 485
Athenians send 10,000 to settle the forested region of Amphipolis; most are killed	B.C. 465
Hippocrates identifies phthisis (TB) as most widespread disease of the time noting its morbidity	B.C. 460
Hippocrates describes metal diggers by their “wan complexion and the difficulty of breathing”	B.C. 460
Democritus (c. 460 – c. 370 B.C.) proposes that all matter is composed of ‘atoms’	B.C. 440
Peloponnesian wars devastate the forests of Greece	B.C. 431-404
Leaders of the Greek island of Kos forbid the cutting of cypress in the sacred groves	B.C. 430
Plato and Aristotle accent the importance of forests in attainment of the ideal state	B.C. 400
Deforestation of Greece accelerates, and many laws are enacted to protect forests	B.C. 400
Gauls burn Rome placing massive demands on regional forests for reconstruction	B.C. 390
Aristotle is born, first of the philosopher-naturalists, Stagira, Macedonia, Greece	B.C. 384

Come now! What is the rationale for including Aristotle in our Adirondack chronology? Simply, he taught us how to observe the natural world and then to record and illustrate detailed observations. Some 30 of his books survive marking him as a polymath having great investigative skill and interest in all matters dealing with our world. Further, as student of Plato learning many features of the past and mentor of the great botanical Theophrastus. He also studied animals as well describing and classifying some 500 kinds. Indeed, he was a major historical bridge and inspiration for Charles Darwin who described him as one of the greatest observers who ever lived. He travelled and collected widely to return to Athens to establish his own school on the grounds of the Lyceum in Athens. He delighted in relationship and coaction and thus was one of the first ecologists and natural historians of a new era. Sadly, this essential intellectual craft, so essential to conservation and land/environmental management,

fades in much of our educational system – from kindergarten to our graduate schools. We need well-trained naturalists to wisely protect our Adirondack region. There is profound need to be able to recognize loss of species, changes of habitat and the awkward gain of aggressive invasive forms such as Japanese knotweed, Eurasian milfoil, forest pathogens and many others. Few Americans can tell one kind of tree from another.

Carl George, Editor

Theophrastus, “father of botany”, is born Eresos, Island of Lesbos, Aegean	c. B.C. 372
Philip of Macedonia, father of Alexander, takes northern Greek coast city of Amphipolis	B.C. 356
Macedonian control of Greek forests leads to continued decline of Athens	B.C. 350
Aristotle provides well-reasoned proposal that we live on a spherical earth	B.C. 350
Greek innovators improve water clocks, weight clocks, candle clocks, lamp clocks, etc.	B.C. 325
Chinese introduce colonies of ants into citrus groves to control damage from caterpillars	B.C. 324
Aristotle dies, island of Euboea, Aegean, at age of 62	B.C. 322
Theophrastus, Greek, student of Aristotle, writes systematic botany books covering 550 species	c. B.C. 320
Alpha Claudius, Roman Republic Censor, builds an all-weather road from Rome to Brindisi	B.C. 312
Euclid, Greek, authors <i>The Elements</i> , one of the most influential works of the western world	c. B.C. 300
One-time Aegean harbor of Myus is landlocked due to sedimentation following loss of forests	B.C. 300
Athenian forests are exhausted, and Macedonia becomes a prime source for wood	B.C. 300
Plato and Aristotle write about <i>spiritus</i> (natural gas)	B.C. 300
Middle Woodland Period of human culture prevails in northeastern North America	B.C. 300 to A.D. 600
Aristarchus of Samos calculates circumference of Earth at 25,000 miles	B.C. 250
Greek scientists & mathematicians studying sundials make strides in geometry and early calculus	B.C. 250
Chinese make land relief maps of wood and rice	B.C. 250
Ctesibius of Alexandria improves water clock, its accuracy serving for 2,000 years	B.C. 250
Etruscans, west coast of Italy, develop rounded arch, e.g. Augustus Gate (30’ high) wall of Perugia	c. B.C. 250

We wonder about how many rounded or peaked masonic arches now exist in the Adirondack park thanks to the architects of early Italy! The Romans saw the strength of this new form of arch to establish the tradition of the Roman arch now manifest in the millions globally. Gaia had created many rounded arches of stone long before but architects needed to visit and study mountainous places to see her craft in action.

The Editors

Standard system of year-numbering is established	B.C. 240
Eratosthenes est. circumference of earth using angular height of sun and distance btw. 2 cities	B.C. 240
Glass bottles are made by blowing glass into molds in Egypt, Persia, and China	B.C. 200
Gears are developed and applied to ox-powered waterwheels used in irrigation	B.C. 200
Some of the streets of Rome are paved	B.C. 170
Parchment is developed	B.C. 170
Rome conquers Macedonia taking full control of forest resources of the northern Greek coast	B.C. 167
A Roman consul proclaims that the year will begin January 1 <sup>st</sup>	B.C. 156
Chinese make paper using mulberry bark and hemp fiber (some say this was B.C. 105)	B.C. 150
Claudius Ptolemy pub. the <i>Almagest</i> , a map of the stars	B.C. 140
Chinese make paper for packing, clothing, personal hygiene, etc. – but not for writing!	B.C. 140
Theodosius of Bithynia is said to have developed universal sundial suitable for all regions	B.C. 100
Phoenician of the Levant develop glassblowing – one of the greatest sources of modern litter!	B.C. 100
Lake Champlain is the boundary between Haudenosaunee (west) and Western Abenaki (east)	B.C. 100
People of Paracas, Peru, make especially fine textiles of cotton and the wool of llama and vicuna	B.C. 100
Romans use volcanic ash from Puteoli rich in aluminosilicates to make concrete under water	B.C. 100



The Greek Asclepius (Asclepiades) accents importance of nature healing in Rome	B.C. 90
Waterwheel is developed	B.C. 85
Poet Virgil, naturalist, author of the <i>Georgic</i> , opens the literature of man in rural nature	B.C. 70-19
The Gauls introduce soap to Rome	B.C. 50
A bog mat has closed over the Brandreth Lake basin	B.C. 50
Julius Caesar introduces “Julian calendar” of three 365 days and leap year of 366 days	B.C. 45
Virgil reports on the treatment of seeds with nitre and amurca	B.C. 25
Marcus Vitruvius Pollio pub. master-work on architecture, engineering astronomy and much more	B.C. 25
Chinese drill wells 4,800 feet deep for water and gas	B.C. 1
Pollen and microfossils, indicate the recovery of spruce ( <i>Picea</i> sp.) in the Adirondacks	4 A.D. onward
Pollen and microfossils indicate existence of current Adirondack flora and plant zonation	20
Earth’s climate zones are named	25
Steam power is developed for work	50
Moldboard plough is developed in Gaul (see also entry for year 600)	50
Pliny the Elder describes oxen-powered grain harvesting machine	50
Roman public hot-water baths proliferate and consume massive amounts of wood fuel	50
Roman architecture, metallurgy, ceramics, heating, and agriculture deplete Italian forest resources	50
Pliny the Elder notes ‘sickness of the lungs’ in slaves wearing asbestos clothing	60
Rome burns again and is rebuilt in brick, one cord of wood used to fire one cubic foot of brick	64
Mt Vesuvius, Bay of Naples, Italy, explodes destroying Pompeii/Herculaneum, and killing Pliny	79
Lou-en Heng describes magnetic iron spoon turning on a polished bronze surface, i.e. a compass	80
Chinese invent a fan-based winnowing machine for separation of grain and chaff	90
Hopewell Mound Building culture of the Ohio Valley disappears	c.100
Chinese use dried chrysanthemum flowers to kill insects; based on (biodegradable) pyrethrum	100
Streets of Fontaine Ardent, near Grenoble, France, are lit with natural gas lamps	100
Glass windowpanes of the modern type are used in homes of early Roman Empire.	100
The Chinese court official Ts’ai Lun uses textile waste to make paper	105
Zhang Heng invents a bronze-figured seismograph indicating direction of quake propagation	132
Geocentric universe is proposed	140
Chinese Mandarin system begins testing of citizens for placement in governmental positions	141
Chinese apply “magical compass” to navigation	270
Human global population is estimated at c. 400 million (PRB)	200
Romans use salt for road stabilization and dust control	300
Metal stirrups are developed	300
Chinese use coal instead of wood in casting iron	300
Sand-filled hour-glass is used to measure passage of time	300
Roman lead smelting, Rio Tinto area, SW Spain, causes lead pollution in Greenland ice cap	300
Emperor Constantine convenes Council of Nicaea to state that world was created 1,384 years ago	325
Indian chemists learn to make crystallized sugar from sugarcane starting profitable trade	c. 350
Krakatoa (volcano) erupts: thundering noise, fiery glow, earthquakes, tsunamis, heavy storms, rain	417
Wheelbarrow is developed	400
Chinese forge cast and wrought iron to make steel	400
Overshot waterwheel for power is now applied in the Roman Empire	400
Hypatia, wondrous woman of Alexandria, develops the hydrometer, also the astrolabe	400
Rome develops ‘Law of Nations’ to deal with crimes and civil complaints of non-Romans	early 400s
Major eruption at Krakatoa (volcano) in Java-Sumatra region impacts global weather	535-536
Earthquakes are experienced worldwide	543
Major El Niño strikes Peru causing catastrophic flooding to imperil Moche culture (GCC)	c. 550
Pope St. John assigns Dionysius Exiguus role of defining the Anno Domini Era (AD)	c. 550

Chinese women (Northern China) invent the match for starting fires	580
Moldboard plow is invented	600
Persians invent and apply the windmill for use in grinding grain	600
Two-tined forks are used by the elite of the Middle East	600
Late Woodland Period of human culture prevails in northeastern North America	600-1000
Disastrous floods occur on the Yellow R. (Huang Ho) transporting great amounts of sediment	603
Papermaking is introduced to Japan initiating spread to India, Central Asia, etc.	610
Japanese use “burning water”, probably petroleum as a fuel for lamplight	610
Petroleum, called “burning water”, is used in Japan	615
Champlain Valley becomes home to Haudenosaunee, Western Abenaki, and Mahigan people	615-1065
Greek physician Paul of Aegina lists symptom of lead poisoning	650
Arabs invade Persia, find sugarcane, and learn sugar making; it spreads to N. Africa/Spain	642
Water mills are in wide use in England and Europe	700
Chinese paper makers are captured in Samarkand and teach their Arab captors how to make paper	751
Arabic numerals, of Indian origin, are now used in Baghdad	769
Horseshows begin to appear	770
Art of paper making spreads from Samarkand to Baghdad	793
Government establishes paper mills in Baghdad	794
The word <i>foresta</i> appears in the lexicon being applied to royal game preserves	700s

The word *foresta* appears for the first time in the laws of the Longobards and the capitularies of Charlemagne. Referring not to woodlands in general but only to the royal game preserves. The word has an uncertain provenance. The most likely origin is the Latin *foris*, meaning “outside”. The obscure Latin word *forestare* meant “to keep out, to place off limits, to exclude.” In effect, during the Merovingian period in which the word *foresta* entered the lexicon, kings had taken it upon themselves to place public bans on vast tracts of woodland in order to insure the survival of their wildlife, which in turn would insure the survival of a fundamental royal ritual – the hunt.

Robert Pogue Harrison

*Forests: The Shadow of Civilization*, 1992

Centre for Ice & Climate, U. Copenhagen, notes increase in glacial ice lead in Greenland ice sheet	800
Blast furnaces are used for making cast iron in Scandinavia	800
Forerunners of Haudenosaunee (Iroquois) enter SW New York from lower Ohio Valley	c. 800
Lake Chichancanab, Yucatan, dries, with Mayan collapse, driest period of last 8,000 years	800-1,000
Zero is added to our numerical system by Muhammad ibn Al-Khwarizmi, Arabic, also ‘algebra’	810
Arabs develop system of numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, and 0	815
<i>Saxon Chronicle</i> makes first mention of coal in British Isles	825
Zheng Yin, Chinese, describes primitive gun-powder warning of its explosive character	850
Johannes Scotus Erigena compiles an encyclopedia of nature	870
Candles with time markings are used to measure passage of time in Europe	885
Paper is manufactured in Cairo	900
Horse collar is developed	900
Northern Haudenosaunee are living in compact settlements of longhouses	900
Printed paper money is used as medium of exchange in Szechuan Province, China	900
The Haudenosaunee adopt cultivation of corn as a dietary staple and become less nomadic	900-1,100
Haudenosaunee use extracts of beaked hazel and pennyroyal to repel mosquitos and blackflies	900-1,100
The Medieval Warm Anomaly (WMA) of Europe opens, British Isle temperatures rising 0.8 °C.	900-1,400
British Isle temps rise 0.8 °C during Medieval Warm Period, a.k.a. Medieval Climate Anomaly	900-1,400
Medieval Warm Period, a.k.a. Medieval Climate Anomaly, occurs in Northern Hemisphere	950-1,250

Islamic Egypt suffers drought and starvation with 600,000 dying	967
Eiríkr Thorvaldsson (Erik the Red) explores west coast of Greenland during exile from Iceland	982-984
Eiríkr Thorvaldsson (Erik the Red) establishes two Norse colonies on west coast of Greenland	c. 985
Bjarni Herjólfsson, sailing to Greenland, is blown off course, sights east coast of North America	985 or 986
Pontiff Sylvester II promotes use of Arabic-Hindu concept of 'zero' in Western World	999-1003
Chinese perfect gunpowder	1000
Gears for use in waterwheels and water clocks become common in Arab world	1000
The moldboard plow, drawn by horses and oxen, is developed in Europe	1000
Haudenosaunee tribes occupy most of (fut.) NYS, developing from resident indigenous cultures	c. 1000
Coal begins to replace wood and charcoal as preferred fuel in British Isles	c. 1000
Leifr Eiríksson (Leif Eriksson) explores east coast (Newfoundland) of North America	c. 1002
Leifr Eiríksson (Leif Eriksson) explores east coast of Baffin Island, Labrador and Newfoundland	c. 1002
He calls these lands Helluland, Markland & Vínland; he overwinters at Leifsbúdir, Vínland	c. 1002
Eriksson lands at Helluland, Markland & Vínland; overwinters at Leifsbúdir (L'Anse Aux Meadows)	c. 1002
If Norse ships carried house mouse, <i>Mus musculus domesticus</i> , to N.A., it did not survive	1000-25
Norsemen living at Leifsbúdir travel south to Notre Dame Bay for jasper and butternut wood	1000-45

In a time before accurate maps and when much of the world was unknown, exploration was a dangerous business. Further, the Vikings had little incentive to take risks. They were not, for example, interested in finding a new route to China like the Portuguese would be many years later. Therefore, most of their discoveries were actually accidents. They did not have access to modern navigational equipment, or even the compass (*AC editor: This is not true. By this time, Norse sailors had developed quite sophisticated compasses to keep them on latitude.*) Understandably, they often got lost at sea. (*AC editor: That is true, but it was because of being 'blown off course', not because they did not have compasses.*) In the process of trying to find their way home, they sometimes encountered new territory. If they did make it back to civilization, they told others what they had seen. This, in turn, motivated adventurous Norsemen to try to find this new land. It was the search for known landmasses, not the charting of the unknown, which motivated most of the Nordic exploration efforts.

Sean Rooney

“Leif Erikson & The Viking Colonization of North America,”

8 Oct 2007, (blog). *Yahoo! Voices*. Retrieved 27 Jul '13 from

<http://voices.yahoo.com/leif-erikson-viking-colonization-north-america-575432.html>

Date given by Hodell <i>et al.</i> as end of sporadic drying of Lake Punta Laguna, central Mexico	1020
A spinning wheel as used in China is pictured	1035
Movable type as used in printing is invented in China	1041
Crossbow is developed	1050
Chinese record a supernova, the remains of which are the clouds of the Crab Nebula	1054
William the Conqueror introduces the word “rover” to England leading to “ranger”	1066
Adam of Bremen reports a land beyond Greenland where grapes and wheat grow (Vínland)	1075
Su Sung develops a sophisticated water-driven mechanical clock tower in China	1088
Crusaders returning from the Holy Land bring sugarcane and sugar back with them	1095-1291
Pre-Columbian, new world humans are afflicted with mycobacterial disease (TB)	1100
A form of lacrosse is played by Haudenosaunee in the Great Lakes area	1100s
Late Woodland materials of the Canandaigua digs are dated by <sup>14</sup> C	1120+/-100
Dendrochronology suggests a medieval maximum global air temperature (GCC)	1120-1280
Alexander Neckam provides an account of the mariner's compass	1125
Tree ring data mark major drought for Chaco Canyon Anasazi lands, SW US (GCC)	1130-1180
Dekanawida, Hiawatha and Jingosaseh declare Haudenosaunee Great Law (see 1570)	1142
The Seneca ratify Haudenosaunee Confederacy Law at Gonandaga (31 Aug)	1142

Haudenosaunee (Seneca) tradition reports total eclipse at Gonandaga (now Victor, NY)	1142
Mohawk Nation controls lands from Utica-Waddington line to E. side of L. Champlain	1142
Influenza epidemic kills tens of thousands of people in Europe	1174
Glass windows are used in English private houses	1180
Vertical sails are used in European windmills	1180
England begin systematic mining of coal for fuel	1180
Magnetic compass is invented	1180
Human waste in London is emptied into open pits, moats, rivers, and streams; disease is rampant	1189
Leonardo Pisano Fibonacci introduces Arabic numerals to Europe and pub. 13 books of <i>Liber Abaci</i>	1202
St. Francis of Assisi dies	1226
Coal is mined in Newcastle, England, and used widely for industry, heating and cooking	1233
Record breaking winds and seas flood North Sea coasts killing hundreds of thousands (GCC)	1240
Gunpowder is used in Europe	1249
Vincent de Beauvais pub. <i>Speculum Naturale</i> , <i>Speculum Historiale</i> , and <i>Speculum Doctrinale</i>	1250
Water-powered machine saw is developed in France	1250
Toll roads are instituted in England	1269
Magnetic poles are described	1269
“Great Drought” strikes Anasazi lands, western America, causing major cultural decline	1276-1299
London experiences a destructive episode of smog caused by the burning of soft coal	1285
Lenses for the correction of vision (eyeglasses) are invented in Pisa, Italy	c. 1285
Spinning wheel is introduced to Europe	1298
Long bow is invented	1298
Genghis Khan’s warriors develop powdered milk	1200s
Italian papermakers improve on Arab techniques using rag waste	1200s
Deep-sea cores indicate the onset of the Little Ice Age	1300s
Weight-driven mechanical clocks appear in northern Italy	1300s
Warm summers become unreliable in northern Europe, portending onset of Little Ice Age	c. 1300
Distilled liquors become a favorite beverage	1300
Dense coal smog descends upon London; Parliament complains to King Edward III	1308
Royal proclamation against the use of coal in London as a ‘noisome smell’ is issued	1316
Berthold Schwartz, German friar, “invents” gunpowder also sees role of Chinese in its development	1313
A pound of granulated sugar in London costs two shillings (\$109 in 2017 dollars)	1319
Explosive powder as invented by the Chinese earlier is used in guns of western world	1325
The sawmill is developed	1328
Bubonic plague or Black Death begins in Europe	1328
Black Death devastates Europe with millions dying	1332
Mechanical clocks become a household item	1335
William Merle, Oxford, makes “scientific” weather forecasts	1337
Blast furnace for smelting of iron is developed in Belgium	1340
Black Death continues reducing population of England by one-third	1347-51
Jan de Langhe, a Fleming, pens <i>The Travels of John Mandeville</i> , later enticing Columbus <i>et al.</i>	c. 1351-60
Black Death reappears in Europe	1361
Record breaking winds and seas again batter North Sea coasts killing hundreds of thousands (GCC)	1362
Jacobus Cnoyen summary of <i>Inventio Fortunata</i> later inspires Behaim, Mercator, Columbus <i>et al.</i>	1364
Mechanical clocks appear in England	1368
Ullman Stromier builds a paper mill near Nuremberg as staffed by Italian workers	1390
Johannes Gutenberg develops printing using movable type	1396
Dendrochronology indicates the Sporer Minimum of global air temperature (GCC)	1400-1510
Little Ice Age peaks, with greatest cooling in extratropical Northern Hemisphere	1400-1700

Haudenosaunee villages are generally comprised of some 200 inhabitants in longhouses	c. 1400
A quarantine for the control of disease is imposed	1403
Rudimentary street lighting by oil is tried in London	1414
Window glass is invented in England as per contract discovered by Horace Walpole	1439
England to Alps experience severe winters, dry, hot summers, very wet springs and falls	1430s
Munjong, son of Sejong the Great, king of Korea, invents a standardized rain gauge (Apr)	1441
Leon Battista Alberti invents a swing-plate anemometer to measure wind speed	1450
Nicolas Cryfts describes the hygrometer for measuring atmospheric humidity	1450
The shadow of a total solar eclipse passes over Pennsylvania	1451
In accord with P.A.W. Wallace, Haudenosaunee Confederacy laws are now codified (28 Jun)	1451
Pope Nicholas V issues papal bull ( <i>Dum diversas</i> ) for subjugation of non-Christian peoples	1452
Johannes Gutenberg, German, Holy Roman Empire, develops printing press	c. 1454
Pope Nicholas V issues papal bull ( <i>Romanus pontifex</i> ) on Christian seizure of discovered lands	1455
Leonardo DaVinci improves upon Cryfts's hygrometer	1481
Cast iron stoves using coal and wood-fuel are introduced in Alsace region, Germany/France	1490
Martin Behaim of Nuremberg develops the terrestrial globe	1492
Christopher Columbus, sailing for Spain, begins his voyages of discovery for the New World	1492
C. Columbus lands Guanahani Island, Bahamas, taking possession for king and queen of Spain	1492
C. Columbus arrives in the Americas (Oct 12)	1492
Pope Alexander VI issues papal bull ( <i>Intera caetera</i> ) on Christian conquests	1493
C. Columbus, 2 <sup>nd</sup> voyage, brings sugarcane to Hispaniola whence it spreads rapidly	1493
<i>Dum diversas</i> , <i>Romanus pontifex</i> , <i>Intera caetera</i> together est. Christian 'Doctrine of Discovery'	1493
Jacques Cartier is born St.Malo, Brittany, north coast of France	1494
Giovanni Caboto (John Cabot) sailing for England lands on east coast of Canada (24 Jun)	1497
G. Caboto (John Cabot), sailing for Henry II (England), returns to east coast of Canada	1498-1500
William Weston, sailing for Henry II (England), explores "New Found Land" and Labrador Sea	1499
Haudenosaunee villages now contain some 2000 inhabitants living in some 10 longhouses	c. 1500
Granulated sugar is a rare and expensive 'spice'	c. 1500
Gaspar Corte-Real, sailing for Portugal, enslaves 57 Newfoundland/Labrador natives in Europe	1501
Portuguese begin transatlantic slave trade to bring labor for sugar plantations in Caribbean & Brazil	1501
America is recognized as a 'new' world	1502
European settlers bring house mouse, <i>Mus musculus domesticus</i> , to N.A.; it thrives in settlements	1500s
European paper mills can produce about 9 paper reams during 13-hour working day	1500s
Aztecs sacrifice some 20,000 people per year to foster stable growing conditions (GCC)	1500s
<i>Cronartium ribicola</i> , fungal pathogen white pine blister rust (WPBR), enters Europe from China	1500s
Martin Waldseemüller proposes use of the name "America" commemorating Amerigo Vespucci	1507
Johannes Ruysch of Antwerp/Utrecht prints global map showing America and Newfoundland	1507
Cast iron box stoves are introduced at Ilsenburg (Saxony-Anhalt)	1508
Paul Dox, Austrian, make earliest known relief map of Europe	1510
Polish astronomer-cleric Nicolaus Copernicus suggests earth and other planets rotate around sun	1512
Konrad von Gesner, German-Swiss naturalist and zoologist, is born	1516
August Kotter invents the spirally grooved 'rifled' gun barrel	1520
<i>Zahuatl</i> (smallpox) strikes Aztecs of Mexico killing five to eight million people	1520-21
Giovanni da Verrazano explores coastline N. Carolina to Cape Breton for King François I of France	1524
Rudimentary street lighting by oil is in place in Paris	1524
Evidence of Haudenosaunee Mohawk contact with Europeans appears in Mohawk Valley, NY	1525
Epidemic brought by Spanish to Florida passes thru trade routes to Seneca Nation in western NY	1525
Paracelsus sets forth the basic tenets of toxicology	1530s

What is there that is not a poison? All things are poison, and nothing is without poison. It is only the dose that makes a thing not a poison.

Paracelsus, the father of modern toxicology (1493-1541)  
 More properly known as Philippus Aureolus Theophrastus  
 Bombastus von Hohenheim

Human waste in London continues to be major source of stench and disease	1530
<i>Zahuatl</i> (smallpox) again strikes Aztecs with millions dying	1531-32
Adm Philippe de Chabot prompts Francois, King of France to send Jacques Cartier to New World	1534
Jacques Cartier explores coast of Newfoundland, Prince Edward Island, New Brunswick (Jul)	1534
Jacques Cartier, at Gaspé Peninsula, claims the land for France in name of King François I (24 Jul)	1534
Jacques Cartier kidnaps two sons of Iroquoian chief Donnacona and returns to France with them	1534
J. Cartier discovers maple syrup as used by Mi'kmaq/Haudenosaunee to sweeten European palate!	1534-41
J. Cartier returns, sails up St. Lawrence River to Stadacona and Hochelaga; names the land 'Canada'	1535
J. Cartier notes Mohawk-speaking Haudenosaunee from Stadacona (Québec City) to Hochelaga	1535
J. Cartier returns kidnapped sons to their father, Iroquoian chief, Donnacona (7 Sep)	1535
At Hochelaga, Jacques Cartier is introduced to dried tobacco leaves for 'smoking' (2 Oct)	1535
J. Cartier expedition, trapped by winter ice in St. Lawrence R., is forced to winter over at Stadacona	1535
Jacques Cartier sights Adirondack Mountains from "Mount Roiall", Hochelaga (fut. Montréal)	1535
Haudenosaunee Mohawk are expelled from Eastern Canada by Mi'kmaq Nation	ca. 1535-1600

The name *Ho-de-no-sau-nee*, "People of the Long House", is used by the native peoples, rather than "Five Nations", "Indian confederacy", "Iroquois", and other appellations applied by the early colonists. Another important native name for part of the Adirondacks is *Ga-ne-a-ga-o-no-ga* meaning "The Land of the Mohawks".

#### The Editors

Cartier's men avoid scurvy by 'secret' Iroquoian tea made from extract of white cedar tree bark	1535-36
Cartier returns to France, kidnapping Iroquoian Chief Donnacona & his two sons plus others (May)	1536
Chief Donnacona & sons, Domagaya & Taignoagny, and other Iroquoians die in France	1536-41
The Christmas tree is introduced at Strasbourg Cathedral	1539
Peter Apian pub. <i>Astronomicum Caesarium</i> with 114 hand-colored 18" pages with moving parts	1540
Jacques Cartier (3 <sup>rd</sup> voyage) returns to Stadacona, Canada, w/o Chief Donnacona, sons & others	1541
Cartier lies to Iroquoian Chief Agona: Donnacona had died, sons & others married rich & stayed	1541
Hostility among Iroquois force Cartier to depart Stadacona and found fort at Charlesbourg-Royal	1541
J. Cartier realizes that the Lachine Rapids are a daunting impediment to further discovery	1541
Polish astronomer/cleric Nicolaus Copernicus pub. <i>De revolutionibus orbium coelestium</i>	1543
The anatomist Vesalius pub. <i>De humani corporis fabrica libri septem</i>	1543
Iroquois steadily & consistently harass Cartier's fort at Charlesbourg-Royal until French abandon it	1543
A botanical garden is developed at Padua	1545
Girolamo Fracastoro pub. <i>De Contagione et Contagiosis Morbis</i> explaining that TB is contagious	1546
Fleming geographer Gerardus Mercator notes presence of earth's gravitational field and poles	1546
Papal debates decide that American Indians are human beings and entitled to rudimentary rights	1550
Papal debates argue that sovereigns gain title to any unoccupied lands ( <i>terra nullius</i> ) discovered	1550
The Italians now grow, cook and eat tomatoes paving way for our BLT sandwiches in the Adks	1550
Konrad von Gessner pub. <i>Historia Animalium</i>	1552
White pine, <i>Pinus strobus</i> , is introduced to Europe from N. America, but it is not widely planted	1553
Georgius Agricola in <i>De Re Metallica</i> , says "The air in mines is pestilential and produces asthma"	1556

Work on mineralogy by George Agricola is posthumously pub.	1556
Giovanni Battista Ramusio pub. <i>La Nuova Francia</i> , map 9 ¼” x 13 3/8”, east coast of N. America	1556
A window glass factory is est. London – now allowing the building dweller to better see the world	1557
An influenza epidemic strikes Europe	1557
André de Thévet claims French discovery of sweet tasting sap in American tree (sugar maple)	1557

This tree called *Cotony* (sugar maple) was considered for a long time as useless and without profit until one of our people wanted to cut one. As soon as it was cut to the quick a liquor came out of it in quantity. This being tasted, was found to be of such good taste that some thought it to be equal to the goodness of wine--so that some people collected an abundance of this liquor and helped refresh our people. And to see and experiment on the source of this drink, the said tree was sawed down and its trunk being on the ground a miraculous thing was discovered in the heart of the tree: a *Fleur-de-lys* well pictured which was admired by all. About this some said that it was a very good presage for the French nation, which in the passage of time through the diligence and zeal of our kings could conquer and someday bring to Christianity this poor barbarous people. Captain Jacques Cartier . . . assured me that the thing was very true. The Canadians (Haudenosaunee, Mi’kmaq, Algonquin) will not forget the excellence of this liquor and will remember always those who discovered use of it, considering the excellence of this beverage—better certainly than that which they and their neighbors had used previously.

Schlesinger, Roger and Stabler, Arthur, 1986. *André Thévet's North America: A Sixteenth-Century View*, p. 48.

Yes, we realize that André de Thévet is notorious for historical inaccuracy, misrepresentations and even fanciful elaborations in his writings. Yet, we suggest that his description of the maple tree and its sap is mostly correct and that his writings introduced the idea of drinking tree sap (maple water) to Europeans.

#### The Editors

With no disrespect intended toward historians, the oral tradition of the so-called Eastern Woodland Indians, including the Abenaki, the Haudenosaunee (Iroquois) and the Mi’kmaq suggests that all were collecting and processing maple sap using primitive tools and methods well before European contact. They carved v-shaped notches into the tree trunks using sharp stones, they diverted the sap flow with concave pieces of bark or reeds into birch or hemlock bark buckets or hollowed out sections of logs. The sap was subsequently concentrated by freezing the sap and removing the frozen water, or by dropping hot stones into these containers to evaporate the water. Whether they ended up with what we now call syrup is conjecture, but it would seem they were indeed concentrating the sweetness to make a desirable product.

#### The Editors

Giambattista della Porta (c.1535-1615), Italian physicist, est. the <i>Academia Secretorum Naturae</i>	1560
Conienga branch of the Haudenosaunee and the Algonquin begin their Long War	1560
Sir Francis Bacon is born to accent the beauty, significance and meaning of the English garden	1561
Diego Gutierrez - Hieronymus Cock map of ‘the 4 <sup>th</sup> part of the world’ calls Adk region <i>Avacal</i>	1562
Galileo Galilei is born (15 Feb)	1564
Gerardus Mercator, Flemish, presents his “Mercator’s geography” of the earth	1564
Geographer Abraham Ortelius’ influential map of America shows Adirondack region as <i>Avacal</i>	1570
Dekanawida, Hiawatha and Jingosaseh declare Haudenosaunee Great Law (see also 1142)	1570
Johann Kepler is born in the Imperial Free City of Weil der Stadt, Germany (27 Dec)	1571

Connection with the Adirondacks? Johann Kepler in his laws of planetary motion, as first published in 1609, describes the correct trail of the Adirondacks and their host planet Earth in its path through space. He is indeed author of one of the finest trail guides ever written!

The Editors

Tycho Brahe, Danish, records <i>De Nova Stella</i> , a supernova, in constellation Cassiopeia (11 Nov)	1572
A 'great war' breaks out between Mohawk Nation and the Algonquin Nations of Canada	c. 1575
Mohawks scornfully label Algonquin enemies, incl. Montagnais, as <i>atirú:taks</i> , tree eaters	c. 1575
Robert Norman, English navigator, detects magnetic dip of compass over earth's surface	1576
Republic of the Seven United Provinces (Dutch Republic) declares independence from Spain	1581
Phillip II of Spain decrees adoption of Gregorian calendar affecting much of Europe (29 Sep)	1582
Pope Gregory XIII introduces new calendar to replace Julian calendar in Catholic countries (4 Oct)	1582
Gregorian calendar corrects Julian calendar by adding 11 days: 4 Oct is followed by 15 Oct	1582
M. de Hoyarsabal, Basque ship captain, borrows funds to buy 100 copper kettles to trade in America	1584
Giovanni de Verrazano, under patronage of King Francis I of France, enters Bay of New York	1584
Kingdom of Bohemia adopts Gregorian calendar	1584
Abraham Ortelius, Flemish, cartographer, 1527-1626, pub. <i>Thesaurus Geographicus</i> ; plate tectonics	1587
Sir John Harington invents a flush toilet, Kelston, England	1589
Mohawk Nation is forced southward along Lakes Champlain & George to Mohawk Valley	c. 1590
A paper mill is built at Dartford, England	1590
Microscope is invented	1590
Galileo Galilei (1564-1642), Italian, invents a primitive thermometer	1592
John Manwood pub. <i>A Treatise of the Laws of the Forest</i> . . . .	1592
Petrus Plancius is awarded patent for a navigation solution to determine longitude at sea	1594
Global map of Gerardus Mercator is published posthumously	1595
Sir Walter Raleigh describes lake plain of asphalt on Trinidad I. and uses tar to caulk his ships	1595
German astronomer Johannes Kepler pub. treatise on heliocentrism with elliptical planetary tracks	1596
Dutch sailors land on uninhabited island of Mauritius and find very friendly bird <i>Didus ineptus</i>	1598
Dutch of Beverwijk provide Haudenosaunee with guns, lead shot and black powder	early 1600s
Movable type printing and the Protestant Reformation greatly increase use of paper	1600s
Scots pine, <i>Pinus sylvestris</i> , introduced to NE from Europe: lumber, herbal medicine, bedding, etc.	1600s
Settlers bring European earthworms to NE North America thinking they are beneficial to soil health	1600s
Adriaen Van der Donck describes harvest of passenger pigeons at a roost in the Hudson Valley	1600s
Tuberculosis causes 20 to 30 percent of all deaths in Europe and the US	1600s to late 1800s
PRB estimates human global population at 500 million	1600
Giordano Bruno (b 1548), proposes infinite universe, stars as suns, burns at stake for heresy (17 Feb)	1600
William Gilbert, English, Father of Electricity, pub. <i>De Magnete</i> . . ., proposing earth as a magnet	1600
The Company of New France is chartered after English and Dutch models for trade in 'East Indies'	1602
Samuel de Champlain begins exploring North America as observer under François Gravé Du Pont	1603
Algonquins and Montagnais are still battling Haudenosaunee for control of St. Lawrence Valley	1603
German astronomer, mathematician, Johannes Kepler, observes a supernova	1604
Samuel de Champlain joins 2 <sup>nd</sup> expedition to North America under Pierre Dugua de Mons	1604
Samuel de Champlain picks St. Croix Island, St. Croix River, where a disastrous winter is spent	1604-05

The winter of 1604-05 proved exceedingly rigorous. – commencing early with snow the first week of October, approaching in its depth the extremes possible for the region with river and bay icebound and the ground covered with a very deep snow, and continuing unusually late to the end of April. It was so cold that all beverages except Spanish wine froze – cider was given out by the pound! Thirty-five of the 79 colonists died in that bitter winter.



David M. Ludlum (1966)  
 (from the diary of Samuel de Champlain, expedition geographer)

Samuel de Champlain est. settlement of Port Royal across the bay for 2 <sup>nd</sup> winter in North America	1605
Edmund Gunter develops the surveying chain	1606
Virginia Co. of London is granted a royal charter to send 120 colonists to Virginia	1606
Rock pigeon, <i>Columbia livia</i> , introduced Port Royal, Nova Scotia, by French as food source	1606
The Englishman John Norden pub. <i>The Surveyor's Dialogue</i> , a manual on surveying	1607
Marc Lescarbot observes Mi'kmaq collection of maple sap and "distillation" to an agreeable liquid	1607

Nowhere does Lescarbot mention the Mi'kmaq's making of maple 'syrup' or maple 'sugar'. Most scholars suggest that maple sap was distilled to some degree by Native Americans to increase its sweetness by placing red hot stones in wooden kettles to boil off the water. They also concentrated sap by freezing it and removing the ice. The sugar remained in the solute, so multiple freezings would eventually result in syrup. While maple syrup was undoubtedly made on rare occasions, it would have been limited to small quantities. Production of maple 'sugar' prior to the introduction of European metal kettles would have been difficult and time consuming, but not impossible.

The Editors

Marc Lescarbot observes the Mi'kmaq trading for metal pots and other European products	1607
After exploring Atlantic coast as far south as Cape Cod, Samuel de Champlain returns to France	1607
English establish a colony at Jamestown (now Virginia)	1607
English establish a short-lived colony at Sagadahoc, Kennebec River (now Maine)	1607
Isaac Jogues is born Orleans, France (10 Jan)	1607
Royal Blackheath Golf Club, surviving today, is established in London	1608
Hans (Johann) Lippershey, Dutch, invents telescope	1608
P. Dugua de Mons sends S. de Champlain back to North America to establish a French colony	1608
Milky Way and moon are seen by telescope and planetary orbits are defined as ellipses	1609
Directors of VOC sign H. Hudson to contract to seek sea route to fur trade in Siberia (8 Jan)	1609
Petrus Planicius who supplied all charts and maps to the VOC supplies charts to H. Hudson	1609
Samuel de Champlain est. <i>L'Habitation de Québec</i> , now Québec City, at Cap Diamant (3 Jul)	1609
Samuel de Champlain enters the lake now bearing his name (28 Jun or 4 July?)	1609
S. de Champlain, Huron (Wyandot) & Algonquin warriors engage Iroquois at Ticonderoga (29 Jul)	1609
Samuel de Champlain using arquebus kills 2 Mohawk chiefs & wounds 3 <sup>rd</sup> at Ticonderoga (29 Jul)	1609

This action, taking but a few seconds by Samuel de Champlain, set the tone for poor French-Iroquois relations for the rest of the century.

The Editors

Samuel de Champlain reports snow on mountains east of the lake eventually to bear his name (Jul)	1609
Atironta, Chief of the Arenderhonon tribe, goes to Québec City to make alliance with the French	1609
Samuel de Champlain observes snow on the mountains of Vermont (Aug)	1609
Henry Hudson, Dutch East India Co., begins voyager to northern coast of Asia (6 April)	1609
Defying orders, H. Hudson, aboard <i>Halve Maen</i> (Half Moon), explores Hudson River (3 Sep-22 Oct)	1609

Henry Hudson and his crew "found this *Noort Rivier* (North River) a good place for cod-fishing, as also for traffic in good skins and furs, which were to be got there at a very low price."

Emanuel Van Meteren, 1611  
 Consul to Flemish (Dutch) merchants, London, and the man  
 who instigated Hudson's voyage to America under Dutch flag

Robert Juet, aboard *Halve Maen*, keeps daily weather observations during Hudson's 3<sup>rd</sup> voyage 1609  
 Wild parsnip, *Pastinaca sativa*, Eurasian, is introduced to America at the Jamestown colonization 1609

And thus begins ones of the most 'successful' plant invasions in American botanical history with an 'awkward presence' in most of the country. It produces furanocoumarins that on contact with the human skin, followed by sunlight activation, cause a severe dermatitis. It is the forebear of the edible parsnip and has been cultivated since Roman times. It is common along the rural roads and fields of much of New York but is yet to become abundant along the byways of the Adirondacks – and was unlisted in Michael Kudish's *Adirondack Upland Flora* of 1992. See the study by May R. Berenbaum *et al.* Furanocoumarins in seeds of wild and cultivated parsnip, *Phytochemistry*, volume 23, issue 8, 1984, pages 1809 to 1810. It is now present in the more open, rural areas of the southern Adirondacks and promises to range much more widely.

The Editors

Using telescope, Galileo makes systematic observations sunspots, four "little stars" of Jupiter, etc. 1609  
 Using telescope, Galileo draws moon map with relief comparable to modern observations (18 Dec) 1609  
 Galileo observes the planet Venus by "telescope" noting its topographic relief and dark-light phases 1610  
 Galileo and Thomas Herriot (Herriott) independently continue observations on sunspot activity 1610  
 Arnout Vogels dispatches Flemish ship *de Hoop* to America to find Hudson's river for fur trade 1610  
 Cows arrive in North America at Jamestown Colony 1611  
 Jesuits arrive in New France at Port Royal and begin to learn local languages (11 May) 1611  
 Vogels enters into partnership with two Frenchmen to trade in 'Canada,' i.e. Hudson River (24 Jun) 1611  
 Arnout Vogels returns on Dutch ship *St. Pieter* to trade with Mohawks on Hudson River 1611  
 Don Alonso de Velasco map of N. Amer. east coast depicts L. Champlain & George, Hudson River 1611  
 A lighthouse with a revolving beacon is developed in France 1611  
 Cartographer Samuel Argall sees buffalo herds on the Chesapeake Bay shore 1612  
 Vogels makes two trips on the *Fortuyn* to trade with Hudson River Mohawks 1612

These Flemish (Dutch) fur traders operating in New France under their French partnership had found a brisk business where liquor, cloth, firearms, and trinkets could be traded with the Mohawks for beaver and otter pelts. They found it curious that the Mohawks had shown up already knowing the worth of their furs and requesting certain European goods in exchange. They did not realize that the Mohawks had nearly a hundred years' history bartering animal furs for European goods in chance coastal meetings with explorers, adventurers, and fishermen.

The Editors

The Dutch begin developing Manhattan Island as a fur-trading center 1612  
 Word of profitable trading with Mohawks spreads through Flanders' sailing merchants 1612

Other Flemings followed, sometimes literally in their wake (Vogels'). Oftentimes there were so many Flemish ships trading with the Indians in the same waters of the Hudson River at the same time that gun battles between the ships broke out. At least once that we know of (from the notarial record) Petrus Plancius had to be called in to arbitrate an agreement between these Antwerp natives.

Simon Hart

John Dennis pub. <i>The Secrets of Angling</i>	1613
Adrian Block and his companions build rude huts and winter over in the Hudson Valley	1613-14
Santorio Santorre develops progenitor of hair hygrometer to measure atmospheric humidity	1614
Captain John Smith explores the coasts of Massachusetts and Maine	1614
Flemish fur traders est. The New Netherland Co. with 3-yr monopoly on Hudson Valley trade	1614
New Amsterdam is settled by the Dutch on Manhattan Island	1614
Dutch fur traders est. Fort van Nassoueen (Fort Nassau), trading post and warehouse at Albany	1614 or 15
Sylvius de la Boë, Holland, describes tubercles, tuberculosis cavities and tuberculous lymph nodes	1614-72
Haudenosaunee begin buying firearms from the Dutch at Fort Orange (Albany)	1615
Willebrord Snellius (Snell), Dutch astronomer, uses triangulation from prominent sites to make maps	1616
John Smith pub. <i>A Description of New England</i>	1616
A major epidemic, possibly chicken pox, kills an estimated 95% of New England native people	1616
The word <i>Ir-e-coi-sia</i> appear on a map present in Royal Archives of the Hague, New Netherlands	1616
Willebrord Snellius establishes the techniques of trigonometrical triangulation in cartography	1617
Freshet damages Fort van Nassoueen on Westerlo Island; new fort built at Normans Kill	1617
The New Netherland Company's monopoly on Hudson River Valley fur trade expires (31 Dec)	1617
Samuel de Champlain describes and pictures a weir used for an Indian deer drive	1618
Freshet destroys Fort van Nassoueen on mouth of Normans Kill, it is abandoned	1618
Africans, on a Dutch man-of-war, arrive in Jamestown, VA, and are traded as slaves for food	1619
Beverwijck Dutch begin trading guns, shot & black powder with Haudenosaunee for furs	1620s
Samuel de Champlain is sent to New France (Canada) by Louis XIII as its <i>de facto</i> governor	1620
Ship <i>Mayflower</i> , c. 130 aboard, after 66 days at sea, anchors off coast of Cape Cod, MA (9 Nov)	1620
Ship <i>Mayflower</i> makes landfall, domesticated honeybees aboard (11 Nov)	1620
Dandelion, <i>Taraxacum officinale</i> , is brought to America on <i>Mayflower</i> as a food, wine, herbal plant	1620
Plymouth Plantation is founded in Cape Cod Bay	1620
Ferdinando Gorges erects a grist mill on Piscataqua River, South Berwick, ME	1620
Sir Francis Bacon, 1561-1526, proposes continental rifting; coastlines of Africa and South America	1620
Dutch Republic grants "West India Company" (WIC) a charter to Dutch fur trade merchants (3 Jun)	1621
Eastern America experiences a summer drought of 21 days	1621
Haudenosaunee Mohawks and Algonquins begin peace talks	1622
French missionaries find Haudenosaunee igniting natural gas in western New York	1622
English settlers introduce honeybee, <i>Apis mellifera</i> , to Virginia; ref. Tom Turpin, Purdue Extension	1622
The Englishman Experience Miller introduces tanning of hides to America	1623
D.B. Rechnagel est. a sawmill at New Amsterdam	1623

On March 29, 1624 the ship, *Nieuw Nederlandt* (New Netherland) departed with the first wave of settlers, consisting not of Dutch but rather of thirty Flemish Walloon families. The families were spread out over the entire territory claimed by the company. To the north a few families were left at the mouth of the Connecticut River, while to the south some families were settled at Burlington Island on the Delaware River. Others were left on Nut Island, now called Governor's Island, at the mouth of the Hudson River, while the remaining families were taken up the Hudson to Fort Orange (Albany). Later in 1624 and rough 1625 six additional ships sailed for New Netherland with colonists, livestock, and supplies.

David Baeckelandt, "The Flemish claim to discovering and settling America: Timeline & Petition," *The Brussel's Journal* (Society for the Advancement of Freedom in Europe (SAFE)),

The Dutch WIC est. settlement on Manhattan Island with Flemish & Walloon families	1624
WIC est. Fort Orange (fut. Albany), a fur trade / military outpost, w/ Flemish & Walloon families	1624
Dutch “West India Company” exports 7,246 beaver and 850 otter pelts from New Netherlands	1624
Haudenosaunee establish a treaty with the French (Jul)	1624
Iroquoian (Haudenosaunee) Beaver Wars, a.k.a. French & Iroquois Wars, begin	1624
The Mohawks and Mahicans are at war, signaling start of the so-called ‘Beaver Wars’	1624
Hudson’s River is called <i>Groote Riviere</i> , <i>Noordt Riviere</i> , the Mauritius, the Manhattas, etc.	1624
<i>Nieuw Nederland</i> (New Netherland) becomes a province of the Dutch Republic	1624
Nicolaes van Wassenaer reports Hudson River at Rensselaerswijck freezes over by end of November	1624

That for the Maqua/Mohawk, “Their trade consists mostly in peltries [furs], which they measure by the hand or by the finger . . . In exchange for peltries they receive beads, with which they decorate their persons; knives, adzes, axes, chopping knives, kettles, and all sorts of iron work, which they require for house-keeping.”

Nicolaes van Wassenaer, writing in February 1624.  
 ‘Historisch Verhael,’ in J. Franklin Jameson, *Narratives of New Netherland, 1609-1664*, p. 71.

John Smith pub. <i>A General History of Virginia, New England and the Summer Isles</i>	1624
Cows arrive at Plymouth Colony	1624
Gases are studied and named	1624
Dutch settlers bring hops ( <i>Humulus lupulus</i> ) to Nieuw Nederland to make beer and other uses	c. 1624
Dutch settlers report a great abundance of passenger pigeons on Manhattan Island	1625
Henri de Lévis, Duc de Ventadour, buys vice-royalty of Canada and dispatches Jesuits to Canada	1625
Pieter Minuit replaces Willem Verhulst as WIC director-general of New Amsterdam	1626
<i>Jardin des Plantes</i> is established in Paris	1626
Francis Bacon, 1 <sup>st</sup> Viscount St. Albans, author <i>Novum Organum</i> , d., 65 y, Highgate, England (9 Apr)	1626
Plymouth Colony legislates an ordinance re. timber export (29 Mar)	1626
Mahicans attack Dutch & Mohawk settlements in vicinity of Fort Orange	1626
N. van Wassenaer records trading with <i>Orankokx</i> , <i>Achkoks</i> and others (Haudenosaunee)	1626
Dutch “West India Company” imports 11 enslaved Africans to New Netherland	1626
The aurochs, progenitor of the modern cow, become extinct	c. 1626
Company of New France ( <i>Compagnie des Cent-Associés</i> ) is formed by Cardinal Richelieu	1627
Fr. L’Allemant reports well-established trading process of most desirable French products for furs	1627

During the six months, more or less, spent near the French settlements on the St. Lawrence, the Montagnais traded the furs they took during the winter. In return they got such French goods as cloaks, blankets, nightcaps, hats, shirts, sheets, (iron) hatchets, iron arrowheads, bodkins, swords, (iron) picks for breaking the ice in winter, knives, kettles (mostly copper), prunes, raisins, Indian corn, peas, sea biscuit, and tobacco. In exchange for these goods the Indians gave hides of moose, lynx, fox, otter, marten, badger, muskrat, and, especially, beaver.

Fr. Charles L’Allemant,  
*Lettre du Pere Charles L’Allemant*,  
 Boucher, Paris, 1627

Anglo-French War ensues; English navy blocks St. Lawrence R. until Québec surrenders (20 Jul)	1627-29
Dutch trade during Anglo-French War gives Iroquois Mohawk arms lead over Algonquin & Huron	1627-32

Mohawks push Mahicans east of Hudson River denying them access to trade at Fort Orange	1628
Haudenosaunee Mohawks complete dominance over Hudson Valley and New England tribes	1628
Endicott Voyage brings European hops ( to Puritans at Massachusetts Bay Colony	1628
Company of New France is granted lands from Florida to Arctic Circle and fur-trade monopoly	1628
Beaver skin trade at Fort Orange exceeds 10,000 pelts per year	1628-38
Puritans at Plymouth Plantation and Massachusetts Bay Colony abandon idea of <i>terra nullius</i>	1629
Major failure of monsoon in India with millions starving (GCC)	1629-31
Haudenosaunee are ravaged by epidemic diseases spread from Huron Nation; population is halved	1630s
Fort Orange Dutch greatly increase Haudenosaunee power by providing guns	1630s
Dutch leaders in Hudson Valley brutalize Haudenosaunee to clear way for European farmers	1630s-1645
The estimated European population of New York colonies is 350 people	1630
Eastern America experiences a drought of 41 days without rain	1630
Johann Kepler, one of the greatest scientists, dies and is buried Regensburg, Germany, (15 Nov)	1630
Massachusetts Bay Colony court restricts burning of the ground	1631
Vesuvius explodes impacting weather globally	1631
French do not return to Quebec until Treaty of St. Germaine-en-Laye is signed (29 Mar)	1632
Samuel de Champlain draws and publishes a grand map of NE North America showing Adirondacks	1632
Plymouth Colony legislature limits “firing of the woods”	1633
Dutch “West India Company” exports 8,800 beaver/1,383 otter pelts from New Netherlands	1633
Galileo forced, Rome, to renounce heliocentrism as presented in his <i>Dialogue</i> (22 Jun, Wednesday)	1633
The New World Jesuits report the extirpation of beaver by the Hurons	1634
William Wood notes increasing use of iron, brass, and copper kettles by Haudenosaunee <i>et al.</i>	1634
Haudenosaunee peoples decline 75% due smallpox & other diseases originating in Europe	1634

The Montagnais were amused by the high value Europeans placed on furs. One man said that the English, during their occupation of Québec, gave twenty beautiful knives for (only) one beaver skin.

Fr. Paul Le Jeune,  
*Relation de ce qui s'est passe en la Nouvelle France,*  
*en l'annee 1634, Cramoisy, Paris, 1635*

Population of Huron (Wyandot) Nation is halved due by European diseases such as smallpox	1634-39
Plymouth Plantation and Massachusetts Bay colony hit by apocalyptic Great Colonial Hurricane	1635
Governor Champlain dies in Quebec	1635
William Pynchon est. fur-trading post at Springfield, MA, fostering native trapping of beaver	1636
Jesuit missionary and ethnographer Jean de Brébeuf describes Haudenosaunee game of lacrosse	1636
The Pequot War decimates the native peoples of New England	1637
A strong earthquake occurs in the St. Lawrence Valley	1638
King Charles I in Fundamental Orders charters Connecticut as most democratic & free colony	1638
Haudenosaunee (Mohawks) drive Wenro from their territory with survivors joining the Huron	1638
Court of Exeter, NH, restricts “firing of the woods”	1639
A great abundance of passenger pigeons is noted at Fort Orange (future Albany)	1639
The Boston Commons is established	1639
A printing press is erected in Cambridge, MA	1639
James Howell pub. <i>Dodona's Grove, or The Vocall Forest</i> , a dendrology manual	1640
John Parkinson pub. <i>Theatrum Botanicum</i> , an herbal	1640
Beaver is thought extirpated from New Netherlands with exception of Adirondacks	1640
The colonists and Indians agree to a treaty regulating the use of fire in hunting	1640
Coke is produced using coal as source material	1640
Haudenosaunee are now heavily armed with Dutch guns and have become expert gunmen	1640

Mohawk captives, Thomas Godefroy & François Marguerie de la Haye, are taken S. via L. George	1640
Jean-François Régis, Jesuit priest, dies after tireless work among poor and disadvantaged (30 Dec)	1640
Community of c. 200 fur traders and families north of Fort Orange is informally called Beverwijck	1640s
French construct Fort Richelieu at mouth of Richelieu River	1641
New England experiences a severe “landmark” winter as reported by Noah Webster	1641-42
Galileo Galilei dies, Arcetri, near Florence, Italy, of fever and heart condition (8 Jan)	1642
Montreal is founded by Paul de Chomedey de Maisonneuve, Jeanne Mance <i>et al.</i> (17 May)	1642
Father Isaac Jogues <i>et al.</i> ‘discover’, explore <i>Caniad-eri-oit</i> , modern Lake George, by canoe (May)	1642

Father Jogues, in company of Sieur Bourdon, engineer to the governor, two Algonquin ambassadors, and four Mohawk guides on their ‘Mission of the Martyrs’ depart Three Rivers, 16 May, 1646, reach *An-di-ata-rocte*, Lake George, on the eve of Corpus Christi, feast of the Blessed Body of Jesus, and Jogues, in honor of this day assigns the name *Lac du St. Sacrement*, Lake of the Blessed Sacrament, to this magnificent body of water. Sir William Johnson, reaching the lake on a military mission in the summer of 1755 changes the name to Lake George in honor of King George of England.

#### The Editors

Mohawks capture Isaac Jogues, René Goupil, Guillaume Couture, and Hurons (2 Aug)	1642
Jesuit Father Isaac Jogues <i>et al.</i> , as Haudenosaunee-tortured captives, pass through L. Champlain	1642
Haudenosaunee (Mohawk) kills French physician René Goupil with tomahawk at Haud. R. village	1642
Arendt van Curler visits the future site of Schenectady on the Mohawk R.	1642
David DeVries describes an Indian deer drive along the Hudson R.	1642
Haudenosaunee begin attacks on Quebec City, and later, on Ville-Marie (future Montreal)	1642
Isaac Newton, polymath, born, Woolsthorpe, Lincolnshire, England (25 Dec, but also 4 Jan 1643)	1642
Darby Field, New Hampshire, climbs White Hill, a.k.a. Agiochook, Mt. Washington; highest in NE	1642
Arendt Van Corlaer <i>et al.</i> assist Isaac Jogues’ escape from Haudenosaunee for return to France	1643
Puritan Society bans beaver hats as ‘frivolous and vain’	1643
Evangelista Torricelli invents the mercury barometer	1643
Galileo makes 25-day study of the sun to reveal rotation and spotting	1643
Haudenosaunee, mostly Mohawk, but some Huron, own some 300 to 400 Dutch muskets	1643
Dutch firearms allow Haudenosaunee Mohawk Nation to achieve superiority over all its enemies	1643
Johannes Megapolensis, a Dutch minister living with Mohawks, reports decline of game	1644
Johannes Megapolensis visits and describes Cohoes Falls on the Lower Mohawk River	1644
Isaac Jogues returns to New France for ministry at the Montreal colony	1644
Bishop of Geneva leads members of his faith to pray for cessation of rapid glacier movement	1644
Roxbury Russet apple is discovered in a cider orchard near Boston, now grown Adks.	1645
Reverend John Campanius records weather conditions twice-a-day at New Sweden, DE	1644-45
Maunder Minimum (sunspot) coincides with middle of the “Little Ice Age”	1645-1715
Sunspots disappear, Earth enters prolonged period of cooling with glacial expansion	1645-1850s
Haudenosaunee burn Fort Richelieu and widely destroy farms and towns of New France	1646
Isaac Jogues is sent as a peace ambassador to the eastern Haudenosaunee Mohawks. (May-Jul)	1646
Fr. Isaac Jogues applies name <i>Lac du St. Sacrement</i> to <i>Andiatarocte</i> , Iroquoian for Lake George	1646
Isaac Jogues and Jean de la Lande are sent to make peace with Haudenosaunee Mohawks (27 Sep)	1646
Isaac Jogues and Jean de la Lande die by Mohawk tomahawk blows in Mohawk Valley (18 Oct)	1646

Isaac Jogues is beheaded on October 18<sup>th</sup> in a wigwam in the native village of *Cach-na-wa-ga* and his head thrown into the adjacent river on the following morning.

## The Editors

News of the deaths of Isaac Jogues and Jean de la Lande reaches Québec (Jun)	1647
Massachusetts Bay Colony est. standard wood cord of 8 ft. x 4 ft. x 4 ft.	1647
After 2-yr of diplomacy with Huron Nation, Haudenosaunee resort to total war to acquire more fur	1647
The First Council of New France is formed (27 Mar)	1647
Haudenosaunee disperse the Huron westward, leading to its ultimate destruction	1648-50
A Royal Warrant is issued to reconfigure the constitution of the Council of New France (5 Mar)	1648
Dutch approve direct gun sales to Mohawks instead of through traders; 400 are sold immediately	1648
The Tobacco Nation grants dominion to the Haudenosaunee	1649
South American natives are found to be using rotenone in capture of fish	1649
Connecticut Colony <i>Code of Laws</i> forbids setting fires in woods	1650
Double star is observed, and age of earth based on Bible is proposed	1650
The Neutral Nation grants dominion to the Haudenosaunee	1650-51
Haudenosaunee pottery tradition is phased out in favor of European metal kettles	1650-99
Maps of northern lands are pub. by Nicholas Visscher in Amsterdam	1651-55
England passes 1st of Navigation Acts to restrict Dutch shipping & est. British control (9 Oct)	1651
WIC est. control of lands north of Fort Orange, incl. Beverwijck and makes the name official	1652
Jesuit Joseph Poncet, as Iroquois captive, keeps a journal of his Adirondack trip	1653
Izaak Walton, English. pub. <i>The Complete Angler</i> ; see Union College collection of its many editions	1653
Fr. Simon LeMoine (LeMoyne) names the Adk uplands the Saint Margaret Mountains (20 Jul)	1654
Jesuit Father LeMoine reaches Onondaga via St. Lawrence, L. Ontario (Jul)	1654
Jesuit Fr. LeMoine notes salt-water springs and salt making by Onondaga (Jul)	1654
British navy begins cutting of “mast pine” in New England	1654
Robert Boyle experiments with illuminating gas generated by fermentation of organic matter	1654
Natural gas is discovered in England	1654
Haudenosaunee make peace with the French in New France	1654
Haudenosaunee dominate the Erie Nation in competition for the fur trade with the Dutch	1654-56
Alexander Lindsay Glen secures patent for Scotia lands at Schenectady	1655
Adriaen van der Donck describes deer habitat management by Indians using fire	1655

The beaver is the main foundation and means why or through which this beautiful land was first occupied by people from Europe.

Adriaen van der Donck, 1655

Adriaen van de Donck (c. 1618-1655) pub. <i>A Description of New Netherland</i> (transl.)	1655
Beaver trade of eastern New York exceeds 40,000 pelts per year	1656
Pendulum clock is invented	1656
Saturn’s rings and one of its satellites are discovered	1656
Eastern America experiences a drought of 75 days without rain	1657
Long-term recording of air temperature using a thermometer begins in central England	1659
Only after Dutch and Indians are at war at Esopus is a palisade is built at Beverwijck (Nov-Dec)	1659

They (the Mohawks) come like foxes through the woods. They attack like lions. They take flight like birds, disappearing before they have really appeared.

Jesuit Fr. Jerome Lalemant, 1659-60  
*Jesuit Relations*, 45: 197

Andreas Cellarius pub. <i>Harmonia Macrocosmica</i> brilliantly depicting Copernican solar system	1660
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Dutch purchase the <i>Groot Vlachte</i> from the Haudenosaunee to settle Schenectady	1661
Arendt van Curler and fellow Dutchmen est. Schenectady for fur trade west of Rensselaerswijck	1661
A strong earthquake occurs in the St. Lawrence Valley	1661
Louis XIV becomes King of France	1661
John Evelyn is critical of air pollution in London	1661
Christiaan Huygens invents the u-tube manometer, a modification of Torricelli's barometer	1661
Gov. Stuyvesant denies Schenectadians the right to trade with Haudenosaunee Mohawks	1662
Robert Boyle announces <i>Boyle's Law of Gases</i> , i.e. relationship of pressure and volume	1662
Nicolas Perrot describes rules of Iroquois lacrosse stating that the game was played to three goals	1662
A major earthquake occurs in area between the St. Lawrence River and the Adirondacks	1663
Population of New France is <2,500 persons, while English Atlantic coast colonies have >80,000	1663
<i>Compagnie des Cent Associés</i> cedes all rights to New France to Louis XIV (Mar)	1663
<i>Compagnie des Cent Associés</i> (Company of 100 Associates) is dissolved	1663
Louis XIV makes New France a royal province, sends new governor, troops, intendant, and settlers	1663
The Sovereign Council of New France is established (18 Sep)	1663
The French rebuild Fort Richelieu at mouth of Richelieu River	1664
Athanasius Kircher pub. <i>Mundus Subterraneus</i> depicting flares other solar features	1664
English capture New Amsterdam/New Netherland (27 Aug)	1664
Robert Hooke re-invents Alberti's swing-plate anemometer	1664
King Charles II grants New Netherland to his brother James, Duke of York, to rule as he pleases	1664
With capture of New Netherland from the Dutch, the province is renamed New York	1664
Richard Nicolls assumes control (governorship) of New Netherland (Province of New York) (8 Sep)	1664
Now under English control, Beverwijck is renamed Albany	1664
Jesuits map valleys circling the Adirondacks. (V. 49 Thwaite ed. <i>Jesuit Relations</i> )	1664
James, Duke of York, in province of New York defines punishment for damage due to forest fires	1665
Richard Nicolls invokes the 'Dukes Laws' (1 Mar)	1665
Louis XIV sends Jean Talon to Québec as intendant of New France (12 Sep)	1665
French build additional forts along Champlain corridor prompting Haudenosaunee peace proposal	1665
Cellular character of organisms is discovered	1665
Rotation of the planets is measured	1665
Christiaan Huygens, a Dutch scientist, develops a pendulum clock	1665
Tracy and Courcelles, gov. of Canada, lead 2 French raids against Iroquois in Mohawk Valley	1666
Capt. de Chazy <i>et al.</i> are killed/scalped by Mohawk during hunting trip near Fort Ste. Anne (May)	1666
French build Fort Ste. Anne on small island (Isle La Motte) at north end of Lake Champlain (Jul)	1666
Mohawks and French adopt a treaty at the French provincial capital Québec (Jul)	1666
I. Newton describes the spectral character of light	1666
Gov. Courcelles of Canada leads French, Huron and Algonquin war expedition to Mohawk (Oct)	1666
H. Hudson disc bay now named in his honor, is set adrift by mutinous crew and disappears	c. 1666
Treaty of Breda affirms England's 1664 taking of New Netherland from the Dutch (21 Jul)	1667
Robert Hooke pubs. his 'invention' of anemometer in 1664, but which is really Alberti's of 1450	1667
General Court of Exeter, NH, reserves mast-quality white pine trees	1667
Jesuits establish large and successful mission at Caughnawaga, on the St. Lawrence River	1667
Charles II initiates <i>Hearth Tax</i> on fireplaces, in response to widespread use of coal for heating	1667
Arendt van Curler drowns in Lake Champlain	1667
Christian Förner, organ builder, adapts manometer to measure wind pressure in pipe organs	c. 1667
Nicolaus Steno outlines the basic concepts of modern structural geology	1668
Pasteur disproves spontaneous generation of life.	1668
Sir Thomas Shirley pub. gas generation and illumination experiments in <i>Trans. of Royal Society</i>	1669
Calculus is invented	1669



Hennig Brand, German, discovers, but not pub., on presence of waxy matter (phosphorus) in urine 1669

And thus the advent of our knowledge on one of the major limiting factors in ecosystems, rather a humble beginning.

The Editors

The minute-hand is added to the watch	1669
French abandon Fort Ste. Anne on a small island (Isle la Motte) in southern Lake Champlain	1670
John Flamsteed, Brit. Royal Astronomer, computes variance between sun time and clock time	c. 1670
New France Gov. de Courcelles reports beaver and elk extirpation south of Lake Ontario	1671
John Josselyn pub. <i>New England's Rarities Discovered</i> , a biological treatise	1672
John Josselyn lists "great clot burr", burdock, as introduced by NE English and their cattle	1672
The Third Anglo-Dutch War begins (Apr)	1672
Samuel Pufendorf proposes that lands acquired in a 'just war' might be permanently retained	1672
Charles II grants charter to Hudson Bay Co. for fur marketing	1673
Dutch fleet recaptures New Netherland (Province of New York) (Jul)	1673
Father Louis Hennepin discovers coal on bluffs of Illinois River	1673-80
New Netherland (Province of New York) is traded to England by Treaty of Westminster (Feb)	1674
Eastern America experiences a drought of "45 days in succession"	1674
Antony van Leeuwenhoek (1622-1733) discovers microscopic organisms (7 Sep)	1674
"Great Blowdown" occurs in white pine stand on Easy Street near Paul Smiths	c. 1675
With copper kettles now extant, Haudenosaunee <i>et al.</i> in Amer. Northeast are making maple sugar	c. 1675
Haudenosaunee have established iron forges to make repair parts for Dutch/English firearms	1675
King Phillip's War against the Algonquin begins in New England	1675
The Andaste nation recognizes Haudenosaunee dominion	1675
Speed of light is measured	1675
C. Le Clercq reports Mi'kmaq distilling maple sap to maple sugar for shipment to France	1675

Maple water is now converted to maple sugar to be sent to France: "Maple water . . . is as appreciated by the French as it is by the Indians, who harvest it in the spring. . . One thing that is really noticeable about maple water is that during the cooking process it is reduced by a third and becomes a real syrup, which hardens and looks like sugar and takes on a reddish colour. They make rolls with it, which are sent to France as a curiosity . . ."

Chrétien Le Clercq, Missionary and Récollet friar,  
*Nouvelle Relation de la Gaspésie*, Paris, 1691

Fort Orange is abandoned in favor of newly constructed Fort Frederick	1676
Microorganisms are seen using the microscope	1676
Silver Covenant Chain is noted in negotiations between Haudenosaunee and England at Albany	1677
Albany Indian Commissioners are organized to regulate fur trade and relations with Haudenosaunee	1677
A smallpox epidemic devastates the native peoples of New England	1677-78
Wave theory of light is proposed	1678
New York Council resolves that Indians in New York shall not be held as slaves	1679
Annual export of beaver pelts from New Netherland is about 80,000	1680s
Moderate eruption at Krakatoa (volcano) sends huge ash plume high into atmosphere (May-Nov)	1680
New England experiences a severe "landmark" winter as reported by Noah Webster	1680-81
Anton van Leewvenhoek discovers <i>Giardia lamblia</i> , pathogen of giardiasis	1681
William Penn orders that for every five acres of forest cut one must be left intact	1681
William Penn appoints a woodsman or forester to care for the forests of Pennsylvania	1682

Comet (to be called Halley's Comet: IP/1682 Q 1) is seen from Maryland (24 Aug)	1682
The Duke of York appoints Thomas Dongan to govern the English Province of New York	1682
John Ray (1627-1705), British, describes ( <i>New Method of Plants</i> ) sexual reproduction of plants	1682
John Ray (1627-1705), British, describes ( <i>New Method of Plants</i> ) characteristics of a species	1682
NY provincial assembly under Dongan creates representative system of government (Oct)	1683
NY provincial assembly enacts "A Charter of Liberties" and Gov. Dongan signs (30 Oct)	1683
The General Assembly divides New York province into twelve counties (1 Nov)	1683
Jan Griffier, the Elder paints the Great Frost Fair on the Thames River, England	1683
Bacteria are discovered and described	1683
Gov. Dongan obtains treaty with Haudenosaunee who promise loyalty to King Charles II	1684
Gov. Dongan encourages Haudenosaunee actions against the French	1684
New York adopts the Massachusetts Bay Colony standard wood cord	1684
Madam Scarron (see Schroon L,) marries King Louis XIV becoming Queen of France (at midnight)	1684
A buffalo herd is reported in southwestern Georgia	1686
Modern classification of plants is established	1686
Printing press prohibition is lifted in the American colonies	1686
Edmund Haley (1656-1742) using naval records and flow charts demonstrates global wind patterns	1685
Duke of York is crowned King James II; province of New York becomes Royal province (6 Feb)	1685
Duke of York approves New York's Charter of Liberties, but does not notify Gov. Dongan	1685
King James II disallows New York's already enacted Charter of Liberties	1685
Loss of Charter of Liberties causes bitter struggles between Organists & English in New York	1685-91
French under Marquis de Denonville destroy 1.2 mil. bu. corn in raids against Haudenosaunee	1686-87
Law of universal gravitation is proposed	1687
I. Newton publishes <i>Principia</i> with its three laws of motion	1687
1,300 Mohawk warriors destroy La Chine at Montreal and kill or capture more than 2,000 (Jul)	1688
William of Orange 'invades' England in what came to be called the Glorious Revolution (5 Nov)	1688
King James II escapes to France (23 Dec)	1688
Eastern American experiences a drought of "81 days in succession"	1688
English Gov. Andros plunders French village on Penobscot Bay opening King William's War (Apr)	1688
William of Orange & his wife Mary, daughter of James II, are crowned king and queen (11 Apr)	1689
King William III of England joins the League of Augsburg and declares war on France (May)	1689
The French declare war on the English, thus beginning 'King William's War'	1689
New York English incite 1500 Haudenosaunee to pillage Lachine, 24 French are massacred (5 Aug)	1689
French build small fort, The Pickets, near south end of Lake Champlain, fut. T. of Fort Ann	1689
As tea and coffee drinking become habits, granulated sugar comes into general usage	c. 1690
Jacobus de Warm est. English fort on E. shore of L. Champlain across from Crown Point (Mar)	1690
English forces attack the French at Otter Creek and Fort St. Louis on the Richelieu River (Mar)	1690
Provinces of Massachusetts, Connecticut and New York join to staff an expedition to Canada	1690
English exped. of 1400 soldiers and Indians is aborted at Wood Ck. (Whitehall) for lack of canoes	1690
Capt. John Schuyler of Albany leads white and Indian attack on La Prairie, near Montréal (Aug)	1690
The Mohawk, Onondaga and Seneca join with the British to fight the French	1690
French war party of 210 men, incl. 96 Indians, burns Schenectady, killing 60 residents (8-9 Feb)	1690
French forces begin using Crown Point as a staging area for raiding parties (King William's War)	1690
Northern and western Europe experience extreme cold and famine	1690s
The Onondaga chief Black Kettle leads an attack on the French at Montreal	1691
Maj. Peter (Philip) Schuyler leads English/Indian attack via Champlain corridor into Canada (Jul)	1691
Colonel Henry Sloughter is appointed governor of province of New York	1691
Leisler's Rebellion in New York ends with hanging of Jacob Leisler (May), but turmoil continues	1691
NY provincial assembly under Gov. H. Sloughter reenacts A Charter of Liberties	1691

British navy begins reserving 24"+ diam. mast pine and oak with "broad arrow" in New England	1691
Modern animal classification begins	1691
Onondaga war chief Black Kettle raids village on Montreal Island carrying off 18 prisoners (15 Jul)	1692
Englishman Fitz John Winthrop erects Stone Fort at fut. Town of Fort Ann	1692
Haudenosaunee and Netherlands establish a treaty of peace in the Covenant Chain	1692

. . . as long as the sun shines upon the earth; as long as the waters flow; as long as the grass grows green, peace will last.

Guswenta or Two-row Wampum  
Covenant Chain Treaty

Count de Frontenac conducts successful raids against English and Haudenosaunee villages	1693-96
Baron LaHontan reports absence of roe-buck and turkey in Haudenosaunee lands	1694
The German, Rudolf Jacob Camerarius, describes plant sexuality	1694
Eastern America experiences a drought of 62 days	1694
French forces attack the Onondaga, find empty villages, but decide to burn their crops	1696
The Onondaga leader Black Kettle is killed in a raid promoted by the Governor of Canada	1697
England and France suspend hostilities (King William's War) with the Treaty of Ryswick	1697
King William III disallows New York's Charter of Liberties	1697
New England experiences a severe "landmark" winter as reported by Noah Webster	1697-98
"The terriblest winter" strikes - with extreme, prolonged cold and much snow	1697-98

If by providence the last winter had not been the severest that ever was known in the memory of man, the French would have certainly destroyed both Albany and Schenectady. . . . The French were supposed to have 1500 pairs of snowshoes at Mt. Royal, but the snow was deeper than the height of a man, so invasion plans of the Hudson Valley settlements had to be abandoned.

The Earl of Bellomont  
Governor of New York  
28 October 1698  
David M. Ludlum, 1966

Earl of Bellomont, New York provincial governor, prohibits cutting of white pine trees	1698
NYS population now includes some 2,000 black, African slaves	1698
Paper manufacture begins in North America	1698
The New York Act fixes penalties for unlawful cutting of timber	1699
Population of New York colonists is 19,107 but some groups are not counted	1700
The bathroom commode is now common in the homes of the American upper class	1700
Publication of newspapers is allowed in the American colonies	1700
Haudenosaunee militarily control 90% of the Province of New York	1700
White spruce, <i>Picea glauca</i> , is cultivated for the first time: <i>Woody-Plant Seed Manual</i> , page 255	1700
Black spruce, <i>Picea mariana</i> , is cultivated for the first time: <i>Woody-Plant Seed Manual</i> , page 255	1700
Moose and Oswegatchie River plains are used as burning grounds for deer drives	1700s
Settlers to the Adirondack fringes bring European earthworms and disperse them on their farms	mid-1700s

European lumbricid earthworms, mainly *Lumbricus rubellus*, are among the most successful invasive species in North America. European settlers introduced them at the east coast about 400 years ago, both accidentally and intentionally, thinking they were doing a good thing. It took perhaps a century or more for the worms to make it to the Adirondack woodlands, but once there, they have ever since been expanding their range and wreaking their havoc.

Englishman John Metcalf builds 180 miles of technically advanced roads in Yorkshire	1700s
Jethro Tull invents a horse-drawn seed drill in England	1701
Settlers attempt buffalo domestication at James River Colony, Roanoke	1701
Earl of Bellomont, NY Crown governor, urges planting 4 or 5 young trees for each large tree cut	1701
Louis-Hector de Callière, Gov. of New France, over 2 yrs, brokers Great Peace of Montréal (4 Aug)	1701

In July 1700, delegates from 4 of the Haudenosaunee nations (the Mohawk were absent) met with Gov. Callière of Montréal to initiate peace talks between the French and their native allies. A meeting of all the nations was scheduled for the following summer in Montréal. (At that time) thirty nations sent a total of 1300 delegates to discuss over several weeks, at great expense to the French hosts, terms of collective action. The Iroquois protocol of the condolence ceremony, the exchange of gifts and the exchange of prisoners preceded the solemn "signing" of accords, whereby the several nations undertook to remain at peace with each other.

The Haudenosaunee League undertook to remain neutral in the event of a war between England and France. All agreed that in the event of disputes among them they would resort to the governor general of New France to mediate their differences. This in fact recognized a special kinship relationship with the French and virtually undermined the effectiveness of the Covenant Chain with the Anglo-American colonies. The Montréal peace accord assured France superiority in dealing with native issues and freedom to expand its military presence on the continent during the next half century.

The French do not attack Province of New York for fear of arousing the Haudenosaunee	1702
Province of New York does not attack New France for fear of interrupting fur trade	1702
Queen Anne's War (War of Spanish Succession) starts; French w/ Indian allies attack New England	1702
Haudenosaunee remain neutral during the hostilities of Queen Anne's War	1702-1713
British Parliament act reserves "naval stores" in New York province	1704
John Ray (1627-1705), British, concludes 3-part (1686, 1688, 1704) <i>History of Plants</i>	1704
The Northeast experiences a severe winter, one of the "back-to-back" winters	1704-05
Sampson Broughton obtains license to buy Mohawk hunting ground of Kayadrossera	1703
First hunting season, August 1 to January 1, is established for deer in NY province	1705
Lord Weymouth plants white pine seedlings from N. America at his estate in Wiltshire, England	1705
Dogs running deer out of season can be shot and killed in NYS	1705
Lord Weymouth ships white pine seedlings to England – leading to US introduction of WPBR	1705
Role of the air in plant nutrition is proposed	1705
Eastern America experiences a drought of 40 days	1705
Eastern white pine, <i>Pinus strobus</i> , is cultivated for first time, <i>Woody Plant Seed Manual</i> , page 262	1705
Cotton Mather <i>et al.</i> report on giant human (mastodon) tooth and other bones disc. Claverack, NY	1705
The Northeast experiences a severe winter, second of the "back-to-back" winters	1705-06
The Swedish explorer Peter Kalm reports a heavy snow for the region	1705-06
Kingdom of Great Britain is formed under Treaty of Union (1706) and Acts of Union (1 May)	1707
Cadwallader Colden emigrates to America from Scotland	1708
Patent for Mohawk hunting ground of Kayadrossera is granted	1708
A stockade is built near Fort Edward during Queen Anne's War	1709
English military force led by Francis Nicholson erects Fort Schuyler, near fut. village of Fort Ann	1709
Coke is used in iron smelting	1709
Jesuit missionary Petrus Jartoux observes harvest of Asian ginseng in China near Korea	1709
Gabriel Daniel Fahrenheit (1686-1736), German physicist, invents the alcohol thermometer	1709
Abraham Darby I develops method of smelting pig iron using coke	1709

British army expeditions against French at Montreal and Québec reach only as far as Crown Point	1709-11
A special act imposes a forty-shilling fine for fires set in New York colony	1710
British Parliament further acts to reserve mast-quality New York white pine	1710

It is doubtful whether any historian of the United States has recognized the important influence of British legislation interfering with the natural resource exploitation of American forests, in shaping the forces that led to the Revolution of 1775.

J.P. Kinney, 1916

Pieter Schuyler takes 3 Mohawk chiefs and 1 Mahican chief to meet Queen Anne of England	1710
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‘Four Kings of the New World’ were three Mohawk chiefs of the Iroquois Confederacy and a Mahican of the Algonquian peoples. The three Mohawk were: *Sa Ga Yeath Qua Pieth Tow* of the Bear Clan, called King of Maguas, with the Christian name Peter Brant, grandfather of Joseph Brant; *Ho Nee Yeath Taw No Row* of the Wolf Clan, called King of *Canajoharie* ("Great Boiling Pot"), or John of Canajoharie; and *Tee Yee Ho Ga Row*, meaning "Double Life", of the Wolf Clan, also called *Hendrick Tejonihokarawa* or King Hendrick. The Mahican chief was *Etow Oh Koam* of the Turtle Clan, mistakenly labeled in his portrait as *Emperor of the Six Nations*. The Algonquian-speaking Mahican people were not part of the Iroquois Confederacy. Five chiefs set out on the journey, but one died in mid-Atlantic. The four Native American leaders visited Queen Anne in 1710 as part of a diplomatic visit organized by Pieter Schuyler, mayor of Albany, New York. They were received in London as diplomats, being transported through the streets of the city in Royal carriages and received by Queen Anne at the Court of St. James Place. They also visited the Tower of London and St. Paul’s Cathedral.

In addition to requesting military aid for defense against the French, the chiefs asked for (Anglican) missionaries to offset the influence of French Jesuits, who had converted numerous Mohawk to Catholicism.

To commemorate the visit, the Crown commissioned Jan Verelst to paint the portraits of the Four Kings. These paintings hung in Kensington Palace until 1977 when Queen Elizabeth II had them relocated to the National Archives of Canada. She personally unveiled them in Ottawa.

“Two-Row Wampum,” Covenants, Untold History at [Rotinonshonni ónhwe – Thanatophile](http://rotinonshonni_ónhwe – Thanatophile) (blogspot) of Ka-nyen-geh-ha-kah (Mohawks) of Grand River

Retrieved 14 Mar '15 from [https://rotinonshonni\\_ónhwe.tumblr.com/untold-history/covenants/two-row-wampum/](https://rotinonshonni_ónhwe.tumblr.com/untold-history/covenants/two-row-wampum/)

Europeans settle at Fort Ann(e), future Washington County	1710
A fine is proposed for every NY tree cut without permission of the government	1710
Father Petrus Jartoux pub. description of Asian, <i>Panax</i> , as observed in China	1711
English army led by Francis Nicholson erects the Queen’s Fort, on site of burned Fort Schuyler	1711
The Delaware Nation formally accepts dominion by the Haudenosaunee	1712
A slave revolt occurs in New York State	1712
Utrecht Treaty ends Queen Anne’s War; est. Split Rock, L. Champlain as New France-Britain border	1713
Utrecht Treaty gives Hudson Bay Territories, Newfoundland, and Acadia to Great Britain	1713
Utrecht Treaty recognizes Haudenosaunee aboriginal rights in abovementioned territories	1713
Utrecht Treaty requires free travel by Haudenosaunee across New France-Britain border	1713
Tuscarora migrate from North Carolina to live with Haudenosaunee in New York	c. 1713
Gabriel Daniel Fahrenheit (1686-1736) invents the mercury thermometer	1714
Longitude Act (UK) gives monetary rewards for new methods of finding longitude at sea (8 Jul)	1714

The rewards increased with the accuracy achieved: £10,000 (worth over 1.33 million in 2016) for anyone who could find a practical way of determining longitude at sea to an accuracy of not greater than one degree of longitude (equates to 60 nautical miles (110 km; 69 mi) at the equator). The reward was to be increased to £15,000 if the accuracy was not greater than 40 minutes, and further enhanced to £20,000 if the accuracy was not greater than half a degree. Other rewards were on offer for those who presented methods that worked within 80 geographical miles of the coast (being the most treacherous part of voyages) and for those with promising ideas who needed help to bring them to readiness for trial.

“Longitude Act,” (2 May 2018), *Wikipedia*.  
Retrieved 7 Jul 2018 from [https://en.wikipedia.org/wiki/Longitude\\_Act](https://en.wikipedia.org/wiki/Longitude_Act)

Eastern America experiences a drought of 46 days	1715
Schenectady becomes the foot of western navigation for the Mohawk R.	1715
“Rangers” become the foragers and scouts for English colonial exploration	1716
Fathers Jartoux/Jos. Francois Lafitau discover American ginseng, <i>Panax quinquefolius</i> , Montreal	1716

And thus, opens the grand story of American ginseng as discovered near present-day Montreal. This species is a close relative of Asian ginseng, one of the most important plants of Chinese herbal medicine, the roots being the crucial part. ‘Sang hunters’ quickly focused on its harvest and by the 1750s it had become rare in much of the Northeast US. DEC has regulated its harvest and commercial production is now underway, Wisconsin being the leading state in its production, a 50-lb bag costing some \$2,500! Regardless of NYS rules sang hunters still work the woods treasuring secret areas where they ‘cultivate’ small populations which they harvest.

#### The Editors

Dr. Cadwallader Colden begins American thermometry, Philadelphia	1717
Lady Mary Wortley Montague begins smallpox inoculation in England	1717
Albany County is adjusted to gain an indefinite amount of land from Dutchess County (27 May)	1717
The “Great Snow” falls in the Northeast (Feb-Mar)	1717

The storm continued so long and severe, that multitudes of all sorts of creatures perished in the snow drifts. We lost at the island and arms, above eleven hundred sheep, besides some cattle and horses, interred in the snow. And it was very strange that twenty-eight days after the storm, the tenants at Fisher’s Island, pulling out the ruins of one-hundred sheep out of one snow bank in a valley, (where the snow had drifted over them sixteen feet) found two of them alive in the drift, which had laid on them all the time, and kept themselves alive by eating the wool off the others that lay dead by them: As soon as they were taken out of the drift they shed their mown fleeces and are now alive and well and fat; and I saw them at the Island the last week, and they are at your service.

John Winthrop, Esq. of New London  
From a letter to Rev. Dr. Mather, Boston,  
12 September 1717

The Northeast experiences a severe winter (see Ludlum)	1719-20
British Parliament prohibits American colonists from making ironware from raw material	1719
The French Canadians now export Adirondack ginseng at about five dollars per pound	1720s
Benjamin Marten conjectures: TB could be caused by “wonderfully minute living creatures”	1720
Father Jartoux arranges, with great success, export of American ginseng to China	1720
Francis Xavier de Charlevois rep <i>Tourtes</i> (passenger pigeon), Famine Bay, L. Ontario (16 May)	1720
Road commissioners are appointed for western Albany Co. and the region is defined	1721
Swiss immigrants introduce the rifle to North America	1721

Tuscarora are formally admitted to the Iroquois League as the Sixth Nation	1722
Alexander and James Robinson move to Albany to est. <i>The Albany Post Boy</i> (newspaper)	1722
NY Governor Codwallader Colden urges that a white pine be planted for every tree cut	1723
Jesuit Fr. Joseph F. Lafitau describes the orderly character of Haudenosaunee councils	1724
Jesuit Fr. Joseph F. Lafitau defines meaning of ‘rontaks’, formerly <i>atirú:taks</i> , as ‘eaters of trees’	1724
Chapter 451 of NYS law requires a permit for the removal of timber (24 July)	1724
William Bradford est. <i>The New York Gazette</i> , the first newspaper in the Colony of New York	1725
Haudenosaunee tell Albany Indian Commissioners they oppose a French-English war (11 Apr)	1725
Haudenosaunee request AIC to prohibit sale of alcohol in the Six Nations (10 Oct)	1725
Deism is influential in America	1725-1810
Claude-Thomas Dupuy is appointed Intendant of New France (Sep)	1726

The intendant (of New France), Claude-Thomas Dupuy, had plunged the finances into a confused morass of large deficits, jumbled accounts, and doubtful dealings. Dupuy had not been trained in the marine and he apparently regarded the details of financial administration as a proper field for unimaginative clerks. Moreover, his economic proposals, which he elaborated without first gaining knowledge of or experience in Canada, were seldom tempered by considerations of financial feasibility.

Donald J. Horton, “Hocquart, Gilles,” in *Dictionary of Canadian Biography*, vol. 4, University of Toronto/Université Laval, 2003. Retrieved 7 Jul '13 from [http://www.biographi.ca/en/bio/hocquart\\_gilles\\_4E.html](http://www.biographi.ca/en/bio/hocquart_gilles_4E.html)

Schenectady receives belated permission to trade with the Haudenosaunee	1727
Cadwallader Colden pub. <i>History of the Five Indian Nations of Canada</i>	1727
Isaac Newton, English naturalist and mathematician, dies	1727
Eastern America experiences a drought of 61 days	1728
Gilles Hocquart is selected <i>commissaire-ordonnateur</i> ‘acting’ Intendant of New France (8 Mar)	1729
French seize British fort at Crown Point to establish a hamlet and trading post	1730
John Bartram est. a botanical garden in Kingsessing, now a suburb of Philadelphia, on the Schuylkill	1730
Eastern America experiences a drought of 92 days	1730
Gilles Hocquart is made <i>full-rank</i> Intendant of New France (Mar)	1731
Gilles Hocquart initiates road building program to tie farm regions to town markets in New France	1731
French forces erect small, wooden stockade fort at Chimney Point, VT, across from Crown Point	1731
John Henry Lydius builds fur trading post at site of future Fort Edward, Washington Co.	1731
Monsieur Anger, Surveyor to the King of France surveys Lake Champlain	1732
Carl Linnaeus touring Lapland notes/draws 6’-long wooden ski used with single spear-topped pole	1732

And now millions of skiers spend millions of dollars (and other units of currency) each year at hundreds of ski centers using boards and slats of wondrous technical sophistication to perform acts of amazing skill at great speeds as observed by millions of winter sports enthusiasts. This is another case of events occurring far distant from the Adirondacks having their Adirondack impacts.

The Editors

King George II outlaws importation of hops from America into Ireland, hence, England	1732
Earthquake, magnitude 6.2, causes significant damage in Montreal and St. Lawrence Valley	1732
The Northeast experiences another severe winter (see Ludlum)	1732-33
Influenza epidemic in NYC and Philadelphia impacts 3/4ths of the population	1733
French est. trading and missionary post at Crown Point (Pointe à la Chevelure), a population buffer)	1733
John Peter Zenger est. <i>The New York Weekly Journal</i> , 2 <sup>nd</sup> newspaper of the New York Colony	1733



Britain imposes Molasses Act to protect its sugar trade resulting in much smuggling	1733
Settlement at mouth of Chazy R. by Sieur Pean begins.	1733
French erect Fort St. Frédéric at (now named) Crown Point, Lake Champlain	1734
NYC enacts law limiting means of capture of fresh-water fish	1734
G. Hocquart's road from Québec City to Montreal lowers travel time from 30 by boat to 4 ½ days	1737
French build Fort St. Frédéric at the narrows, a site now called Crown Point, Lake Champlain	1734-37
An iron forge is erected in Lime Rock section of Salisbury, CT	mid-1730s
Carolus Linnaeus, a.k.a. Carl von Linné, Carl Linnaeus, pub. first edition of <i>Systema Naturae</i>	1735
Carolus Linnaeus assigns humans, apes and monkeys to same taxonomic order angering many	1735
An earthquake of Mag. 5.0 (Mod. Mercalli VII) at NYC is felt throughout most of NE (18 Dec)	1737
Pope Clement XII canonizes Jean-François Régis (5 Apr)	1737

Even though St. Jean-François Régis (St. Regis) never set foot in North America, his name is perpetuated widely in the Adirondack Region where there is a St. Regis Lake, a St. Regis River and a St. Regis Mountain. The Haudenosaunee Mohawk Nation and the Jesuits established the St. Regis Mohawk Reservation, now called Akwesasne, in 1755, and it continues today as the largest self-governing Mohawk community extant. The Mohawk Nation has adopted the name St. Regis Mohawk as being more-or-less synonymous with Mohawk Nation.

#### The Editors

William Johnson (19 y.o.) arrives Mohawk Valley, NY, from Ireland	1737 or 38
Instrumental weather records for precipitation etc. begun by J. Lining, Charleston, South Carolina	1738
J.F. Gronovius pub. <i>Flora Virginica</i>	1739
France and Gr. Britain begin hostilities in Europe starting War of the Austrian Succession (15 Mar)	1739
Charles Le Moyne <i>et al.</i> , discover bones and teeth of elephant-like animal on trip down Ohio River	1739
French build stone windmill on L. Champlain shore to grind flour for soldiers of Fort St. Frédéric	1739-40
Northern and western Europe experience cold and famine	1740
Haudenosaunee Confederacy is plagued by famine, epidemics and economic disasters	1740s
An "old-fashioned winter" dominates upstate NY and Northeast (see Ludlum)	1740-41
Eastern America experiences a drought of 72 days	1740
Crop failure leads to rise in prices for bread & other staples, lack of work among habitants	1741
Gilles Hocquart orders road built from Montreal to Lake Champlain to facilitate movement of goods	1741
Gov. Benning Wentworth claims lands west of Connecticut River for New Hampshire (3 Jan)	1741
Anders Celsius, Swedish, develops a temperature scale: 100 degrees freezing, 0 degrees boiling	1742
Benjamin Franklin develops and iron stove for use within a room for heating with a chimney exhaust	1742
John Winthrop collects detailed weather data on passage of hurricane through NE US.	1743
Abbé François Picquet holds Haudenosaunee Confederacy to neutrality during inter-colonial strife	1743-48
Systematic air temperature measurements begin in Boston, MA	1743
G. Hocquart is granted 115,000 a. seigneurie at Chimney Pt/Fort St. Frédéric by Louis XIV (7 Oct)	1743

Around 1743, Gilles Hocquart began inducing French farmers to settle permanently on his 115,000-acre seigneurie at south end of L. Champlain. They (habitants) were given long narrow tracts of land (rotures), bordering the lake for ease of travel and safety reasons. There they cleared land on both sides of the lake for three or four miles north of Fort St. Frédéric. They built houses and barns, they planted apple and pear trees, berries, and gardens, they planted fields with wheat, corn, other grains, and peas. As an incentive from the King of France, they were able to procure some supplies and livestock from Fort St. Frédéric. By 1753 there were 21 French families on the east side of the lake and 19 families on the west side. It came to be called the Hocquart (HAH core) settlement.

#### The Editors



The Royal Society of Upsala pub. Gov. Codwallader Colden's <i>Plantae Coldenhamia</i>	1744
Benjamin Franklin (1706-90) invents fuel-efficient "Pennsylvania Fireplace", aka Franklin Stove	1744
Onondaga chief Canasatego urges English colonists to unite in union similar to Haudenosaunee	1744
Hostilities btw. France and Gr. Britain in N. America start King George's War (May)	1744
French forces from Fort St. Frédéric begin raids on British settlements in New York	1745
French army with their Indian allies attacks and destroys settlement of Saratoga (28-29 Nov)	1745
Timber report (Cross and Potter) uses name "Saranac" (Lake of Falling Stars)	1745
Carolus Linnaeus reverses Celsius's 1742 temperature scale: 0 degrees freezing, 100 degrees boiling	1745
Gov. George Clinton appoints William Johnson head of Indian affairs	1746
John Peter Zenger, pub. of <i>New York Weekly Journal</i> , dies his wife continuing publication	1746
British and Haudenosaunee forces engage French soldiers outside Fort St. Frédéric	1747
Hocquart extends well-built road from Fort Saint-Jean to Fort St. Frédéric to supplement the ferry	1747
The Northeast experiences a winter of deep snows (see Ludlum)	1747-48
Treaty of Aix-la-Chapelle ends King George's War, French-British tensions remain in N. America	1748
A map published in Québec shows Chassy, St. Amant, AuSable, Boquet Rivers	1748
Gilles Hocquart is recalled to France where he resumes a career in marine service (Nov)	1748
Gov. Wentworth tells Gov. Clinton he 'may' begin issuing grants west of Connecticut R. (17 Nov)	1749
Francis Picquet est. Fort of the Presentation, La Presentation, Ogdensburg for Christian Mohawks	1749
Abbé François Picquet est. La Présentation mission to care for Christian Mohawks (fut. Ogdensburg)	1749
Capt. P.T. Joncaire and Picquet erect palisaded fort, 70 ft square, at La Présentation mission (Jun)	1749
The Swedish botanist Peter Kalm traverses the eastern edge of Adirondacks	1749
Peter Kalm reports American chestnut on shores of Lake George	1749
Peter Kalm notes "immense numbers" of passenger pigeons at Fort Ann	1749
Peter Kalm observes passenger pigeon at Crown Point and the Narrows of Lake Champlain	1749
Peter Kalm notes flesh of passenger pigeon "most palatable of any bird's flesh I have ever tasted"	1749
Peter Kalm notes iron-bearing sand along Lake Champlain shore near Fort St. Frédéric	1749
Eastern America experiences a drought of 108 days	1749
George-Louis Leclerc de Buffon (1707-1788) speculates on evolution	1749
Systematic recording of sunspots begins in Brussels, Belgium	1749
Estimated number of New York colonists is 76,696 persons	1750
Conestoga wagon is developed in Lancaster, PA, with a capacity of 1.5 to 1.7 tons	1750
NY Gov. Geo. Clinton advises Gov. B. Wentworth that east boundary of NY is Connecticut R. (Apr)	1750

For the next twenty-five years, the governors of both provinces (NY and NH) claimed all of present-day Vermont, all the while issuing conflicting land grants and deeds. New York, a late-comer to settling these lands, began forcing settlers/owners with NH grants to re-purchase their land from NY or vacate it.

Paraphrased from Willard Sterne Randall,  
*Ethan Allen: His Life and Times*, W.W. Norton  
& Co., New York and London, 2011, pp. 194,  
198.

British Iron Act prohibits colonists from erecting or operating iron mills, forges, furnaces, etc.	1750
CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, are estimated, resp., at 280 ppm, 715 ppb, 270 ppb ( <i>Climate Change</i> , 2007)	1750
St. Regis Mohawks teach lacrosse to French Canadians at Montreal	1750
England dispatches <i>de facto</i> ambassador to conduct regularized relations with Haudenosaunee	1750
B. Franklin suggests that colonies ought to form a union similar to Haudenosaunee (20 Mar)	1750 or 51
Iceland experience "brutally cold" winters, 17,000 dying of starvation, cold and maladies (GCC)	1750-1758

British Currency Act prohibits New England provinces (MA, CT, NH, RI) from issuing currency	1751
Carl Linnaeus begins use alchemical symbols for Mars and Venus for gender definition of plants	1751
Conn. General Assembly protects floating wood products on Connecticut River	1752
RCC Mission of The Holy Trinity at La Presentation Fort, Ogdensburg, is established (29 May)	1752
Gr. Britain and its American colonies adopt Gregorian calendar: 2 Sep is followed by 14 Sep (Sep)	1752
Son of John Peter Zenger, founder of <i>New York Weekly Journal</i> , ends publication	1752
Benjamin Franklin proposes the 'lightening rod' in <i>Poor Richard's Almanac</i> ; it is quickly adopted	1752
Carolus Linnaeus writes about the use of predatory arthropods to control arthropod pests on crops	1752
Sugar maple, <i>Acer saccharum</i> , is cultivated for the first time, <i>Woody-Seed Manual</i> , page 63	1753
French and Indian War starts with open hostilities btw. Brit. & French forces in N. America (Apr)	1754
Albany Congress meets to discuss treaty with Haudenosaunee, especially Mohawks (19 Jun-11 Jul)	1754
Albany Congress meets to discuss defense against French (19 Jun-11 Jul)	1754
Colonists and Haudenosaunee sign Albany Treaty promising native neutrality from hostilities (9 Jul)	1754
B. Franklin's Plan of Union based upon Haudenosaunee Confederacy fails when colonies reject it	1754
Albany Congress with Benjamin Franklin <i>et al.</i> adopt Plan of (federal) Union (10 Jul)	1754
Sir W. Johnson's militia builds 16-mile road from Fort Edward to Fort William Henry	1754
The Royal and Ancient Golf Club of St. Andrews is founded in Scotland	1754
Joseph Black, Scottish chemist (1728-1799) details character of CO <sub>2</sub> and CaCO <sub>2</sub>	1754
Haudenosaunee (St. Regis Mohawk) begin a permanent village at Akwesasne	1754
Albany becomes gathering point for colonial troops preparing for battle at Lake St. Sacrament	1755
Britain builds Fort Edward some 45 miles north of Albany	1755
British army establishes fortified camp, future Fort George, ½ mile southeast of Fort Wm. Henry	1755
Contrecoeur ambushes & defeats 3000 British army regulars under Braddock at Ft. Duquesne (9 Jul)	1755

When word of the destruction of the largest British army ever sent to America flashed through frontier settlements, what impressed many colonists was that the British *could* be beaten. Most American had never imagined such an outcome, a possibility Ethan Allen would remember twenty years later.

Randall, Willard Sterne, *Ethan Allen: His Life and Times*, W.W. Norton & Co., New York and London, 2011, p. 93.

Sir Major General William Johnson departs Fort Edward with 2200 colonial troops, 300 Indians	1755
Sir Wm. Johnson renames Lake George discarding older names to honor King George II (Sep)	1755
British build Fort William Henry at the south end of Lake George	1755
Lewis Evans, English cartographer, pub. <i>General Map of the Middle British Colonies in America</i>	1755
Col. William Johnson and 2,000 men build road from Fort Edward to Lake George in two days	1755
British forces led by William Johnson defeat French at Lake George (Lake St. Sacrament) (8 Sep)	1755
Mohawk Chief Hendrick is killed by the French in the Battle of Lake George (8 Sep)	1755
Col. Eph Williams (see Williams College) is killed at Bloody Pond by French and allies (8 Sep)	1755
Gov. Marquis de Vaudreuil est. Fort Carillon at Ticonderoga, west shore of L. Champlain (Sep)	1755
P. Lyman erects a fort at Lydius' trading post in Washington Co.	1755
William Johnson names P. Lyman's Fort in Washington Co. "Fort Edward"	1755
Eastern America experiences a drought of 42 days	1755
New Jersey Colony General Assembly redefines "navigable waters"	1755

Be it enacted . . . That if any Person or Persons without first obtaining an Act of the General Assembly for that Purpose, shall, after the publication of this act, erect any Dam, Bank, Sluice or other thing which shall obstruct or prevent free and uninterrupted Navigation of any River, Creek or Stream

of Water within the Colony, which is used for the Navigation of Boats or Flats or for the transportation of Hay, Plank, Boards, or Timber, or shall fall any Trees across such Creek, or throw Brush or other Filth in any part thereof, between the Mouth thereof and the uppermost Place Thereon, now or of late used as a landing, he, she, or they so offending shall severally forfeit the sum of Five Pounds, Proclamation Money.

General Assembly  
Colony of New Jersey, 20 Aug 1755

The diary of Major Roberts indicates scarcity of WTD in the eastern Adirondacks	1755-60
Gr. Brit. and France declare war formalizing French and Indian War after 2-yrs hostilities in N. Am.	1756
French build sawmill on north bank of LaChute River to cut timbers for Fort Carillon	1756
“Captain Jackson” drafts a bathymetric survey of Lake George	1756
French troops establish large gardens near Fort Carillon to supplement their rations	1756
William Johnson is appointed superintendent of all northern tribes of Haudenosaunee	1756
The Englishman Edmund Burke pub. “Philosophical Enquiry into the Sublime and Beautiful”	1756
Norway maple, <i>Acer platanoides</i> , introduced to US by John Bartram, SW of Philadelphia	1756
<i>Universal Magazine</i> , London, pub. <i>A New and Accurate Map of the Present War in North America</i>	1757
C. Linnaeus (1707-1778) pub. 10 <sup>th</sup> ed. of <i>Systema Naturae</i> . . . est. binomial nomenclature (24 Jun)	1757

This date might be considered one of the most important entries to *The Adirondack Chronology* giving us a standard set of “scientific names” allowing us to communicate on many of the species constituting the biota of the Adirondack Park! The enhanced 12<sup>th</sup> edition of 1766-1768 is another crucial milestone. The full title of this magnificent work is *Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis*. Linnaeus provided annotations for each of the 10 editions dating this work 24 May 1757, but the given date, i.e. 24 June 1757, is usually accepted as the publication date. Ms. Karen Beil has kindly given this guidance.

#### The Editors

English army rebuilds Fort Anne (named after daughter of George II) which had fallen into ruins	1757
French forces, 8000 strong, under Marquis de Montcalm, begin siege of Fort William Henry (3 Aug)	1757
Maj. Gen. Daniel Webb refuses to relieve Lt. Col. Geo. Monro & forces at Fort William Henry	1757
After 6-day siege, Ft. Wm. Henry surrenders to Marquis de Montcalm at SW end of L. Geo. (8 Aug)	1757
Ft. Wm. Henry soldiers/citizens on way to Ft. Edward are killed, scalped, seized by Indians (9 Aug)	1757
Friendly Indians save Lt. Col. Geo. Monro’s two daughters in Fort William Henry massacre (Aug)	1757
Fort William Henry is torn down and burned	1757
A ferry across Lake Champlain is operated on an informal basis at Ticonderoga	1757
<i>Gentleman’s Magazine</i> (vol. 27) pub. <i>Map of that Part of America which was the Principal . . .</i>	1757
English gardener Lancelot “Capability” Brown ‘perfects’ the modern residential lawn	1757
Robert Rogers and 20 men escape French and Indians at “Roger’s Rock”, Lake George (Mar)	1758
Michael Charter de Lotbiniere est Seigneurie of Alainville, L. George-L. Champlain (Nov)	1758
British Royal Navy dispatches James Cook to survey and map the Gulf of St. Lawrence	1758
Sabbath Day Pt. is named as Abercrombie and troops stop on way to battle French at Ticonderoga	1758
Abercrombie, w/ 15,000 British troops, foolishly attacks entrenched French near Ft. Carillon (8 Jul)	1758
Montcalm, outnumbered nearly 3:1, decisively defeats British army near Fort Carillon (8 Jul)	1758
British General Jeffrey Amherst and co. finally displace French from Fort Carillon (26 July)	1758
British and colonial forces sink 260 bateaux, two radeaux, row galleys and other warships	1758
The iron-clad warship, <i>Radeau</i> , is sunk in 107 feet of water in southern Lake George	1758
William Gilliland, native of Ireland, discharged from the British 35 <sup>th</sup> regiment, moves to NYC	1758

British make peace with Iroquois, Shawnee and Delaware at Fort Bedford (21 Oct)	1758
Jane Colden, Cadwallader Colden's daughter, lists 400 kinds of plants in eastern NY	1758
Henri-Louis Duhamel du Monceau pub. <i>La Physique des Arbres</i>	1758
Halley predicts returns of comet of 1682 marking onset of mathematical astronomical prediction	1758-59
Peter Kalm arrives at Fort St. Frédéric after narrowly escaping a band of Indians (2 Jul)	1759
John Knox's journal describes fishing boat decoys for enemy surveillance (2 Jul)	1759
Gen. Amherst lays siege to Fort Carillon, 3-days later, French delaying force abandons it (26 Jul)	1759
French forces destroy redoubt and windmill at Fort St. Frédéric before retreating northward (31 Jul)	1759
Montcalm & Wolfe die in pitched battle at Plains of Abraham, Québec, ending hostilities (18 Sep)	1759
N. American curling begins with Gen. Wolf's soldiers' playing on St. Law R. after taking Québec	1759
Lt. Gov. J. De Lancey proclaims Lake George/Upper Hudson regions to be 'safe' for settlers (Oct)	1759
After 2 mo. prep. Gen. Amherst begins operations on Lake Champlain to expel French fleet (11 Oct)	1759
Over 31 years, John Harrison develops accurate marine chronometer to determine longitude at sea	1759
Sabael Benedict and family, Abenaki Indians, settle on shore of small lake to be named Indian Lake	1759
British forces scatter the Christian Mohawks from the vicinity of La Presentation Fort	1759
Edward Jessup serves as captain under Gen. Amherst in the campaign for Lake Champlain	1759
Fort St. Frédéric at Crown Pt. is razed by British and replaced with new fortifications	1759
British army builds fortified outpost, Grenadier Redoubt, at French windmill site, Crown Point	1759
Amherst and co. displace French from Ft Ticonderoga and Ft St. Frédéric, Lake Champlain	1759
Departure of French from Forts Carillon and St. Frédéric marks end of active hostilities in the region	1759
Amherst erects 'His Majesty's Fort at Crown Point', 3.5 sq. mi. in extent, largest in North America	1759
John Bartram lists common mullein, <i>Verbascum thapsus</i> , one of worst plants introduced by English	1759

The common mullein was used as an herbal, dyeing, and for fish-killing properties and, spreading rapidly, to be listed in Amos Eaton's *Flora* as a native but more correctly it is Eurasian in origin. Can it be used now in the harvesting of fish? Crushed mullein seeds have been used for centuries as a fish poison.

The Editors

John Bartram lists invasive Eurasian St. John's wort, <i>Hypericum perforatum</i> , toxic to cattle	1759
John Bartram lists European ox-eye-daisy, <i>Chrysanthemum leucanthemum</i> , as American invasive	1759
Philip Skene, British army officer, settles Whitehall area after serving in French and Indian War	1759
Jeffrey Amherst orders construction of a fort at site of Fort George	1759
British troops continue the gardens at Fort Ticonderoga to supplement their rations	1759

The gardens' extensive size (about 40 acres), depicted on period maps, is larger than the footprint of the Fort itself. The garrison gardens were located inside a line of protective redoubts that stretched across the peninsula; the gardens themselves were fenced to keep out wild and domesticated animals. Regiments were typically assigned specific plots that they would care for and consume. Soldiers who volunteered to tend the gardens received extra pay for their work.

Fresh vegetables were an important supplement to daily rations, providing essential nutrients to help prevent sickness and disease. Cabbage was an important crop, valued for its high vitamin-C content and could be eaten fresh or stored whole for winter use. Leafy greens such as spinach, lettuce, mustard greens, and cresses were eaten in season. Root vegetables like turnips, beets, onions, and carrots could be stored for later consumption.

"Our story: Garrison gardens," Fort Ticonderoga—  
America's fort.

Retrieved 26 May '13 from <http://www.fortticonderoga.org/story/gardens/garrison-gardens>

Potash industry is underway in New England and New York; hardwood forests are being clear cut 1760s

New France ceases to exist as Canada is ceded to England at Montreal (15 Sep)	1760
Jeffrey Cowper settles in Fort Amherst, fut. Queensbury, after troops move to Crown Point	c.1760
Job and William Wyatt patent method of making blunt-end wood-screws, Staffordshire, England	1760
John Mitchell, English, develops theory on volcanism and earthquakes est. field of seismology	1760
Carl Linnaeus, founder modern taxonomy, selects/uses 3" x 5" card (76.2 x 127 mm) for recording	c.1760

Come now! Can the use of a piece of paper with certain dimensions by Carl Linnaeus really be considered an important cultural event for the Adirondacks? Probably, yes, given that millions of such pieces of paper, in card thickness, were used by libraries, hospitals, governmental agencies, *et al.*, for the organization of massive amounts data essential to the conduct of our society – including that of the Adirondacks. But the card era has passed. Today most Adirondack institutions now use digital means for data management and the great wooden cases with their many cards are gone.

The Editors

British settlement of central New England greatly increases	1760
Philip Skene builds an ironworks at Skenesborough (modern Whitehall)	1761
C. Linnaeus is granted nobility by Swedish king Adolf Frederick and becomes Carl von Linné	1761
Leopold Auenbrugger, Austria, pub. on tuberculosis, pathological changes and clinical signs	1761
Philip Schuyler is impressed by the canals of England as a means of transport	1761-62
Provincial Township of Queensbury is incorporated by patent (20 May)	1762
Maj. Gen. Jeffrey Amherst commissions L. Champlain chart by William. Brassier, incl. L. George	1762
Eleven families settle at south end of Lake George (site later known as Caldwell)	1762
Sir Wm. Johnson has ‘fishing camp’ built at union of Vlaie Creek and Sacandaga R., fut. Fish House	1762
William Brassier surveys Lake Champlain, Lake George, Crown Point, and St. John; see 1777 map	1762
Eastern America experiences a drought of 123 days	1762
Little reliable information on American colonial economy exists due to rampant smuggling	1763-1775
Treaty of Paris ends French and Indian War, France ceding NA, except N. Orleans	1763
King George III, in Proclamation of 1763, sets province of Québec at 45° North Latitude (7 Oct)	1763
King George III prohibits settlements west of Allegheny Mountains	1763
John Glen, Jr., erects a mill at Glens Falls	1763
Abraham Wing erects a sawmill with seven blades at Wing’s Falls, later named Glens Falls	1763
Josef Gottlieb Kölreuter (1733-1806), German, studies wind and insect pollination	1763
Jean Laframboise, apple grower, settles at Baie des François (now Chazy, NY)	1763
NY Acting Gov. Colden declares NY right to (fut.) Vermont lands (28 Dec)	1763
William Johnson persuades the Haudenosaunee to stay out of Pontiac’s Rebellion	1763-64
Britain imposes American Revenue Act (Sugar Act) to pay for Seven Years’ War (5 Apr)	1764
Britain widens Currency Act of 1751 to all American colonies banning local currencies	1764
King George III declares border of New York/New Hampshire is Connecticut River (20 Jul)	1764
Connecticut is the most densely populated province in America with some 150,000 residents	1764
Boston merchants forego import of English lace & ruffles, America’s earliest trade boycott (Aug)	1764
Edward & Ebenezer Jessup sell their interests in Dutchess County and move to Albany	1764
Ed. & Eben. Jessup erect sawmill on Hudson R. at ‘Big Falls’ (Palmer Falls) fut. Jessup’s Landing	1764
Gilles Hocquart sells his seigneurie at Lake Champlain to Michel Chartier de Lotbinière	1764
William Gilliland surveys Essex Co. lands around present-day Westport and calls it Bessboro	1764
W. Gilliland now owns some 4,000 a along Boquet R.	1764
The Northeast experiences a severe winter (see Ludlum)	1764-65
W. Gilliland begins important diary on Westboro area, L. Champlain	1765
W. Gilliland records his visit to the gorge, “a most admirable sight”, now known as AuSable Chasm	1765
W. Gilliland founds a tenant system on his vast Boquet River lands, west shore of L. Champlain	1765

Albert Baker erects 1 <sup>st</sup> mill on Hudson R. at Baker's Falls, c. 68 feet high, Hudson Falls area	1765
Atlantic salmon are seen (by whom?) spawning in Au Sable Chasm	1765
King George III grants Philip Skene <i>et al.</i> royal patent for 25,000 a. at Skenesborough (13 Mar)	1765
W. Gilliland est. Willsboro, named after himself, and Elizabethtown, named for his wife (8 Jun)	1765
Sons of Liberty, an organization of radical colonists opposing the Stamp Act, is formed (Aug)	1765
Britain imposes the Stamp Act, a tax on all printed paper, legal documents, newspapers (1 Nov)	1765

Items taxed included all legal and business documents, bills of lading, dice and playing cards, mortgages and liquor licenses, printed pamphlets, newsprint and newspaper advertisements, almanacs, calendars, surveying documents and college diplomas. . . Colonists in NYC signed a nonimportation agreement imposing economic sanctions banning the purchase of any English goods until Parliament repealed the Stamp Act. . . All business in the American colonies effectively came to a halt on 1 November, the day the act took effect. . . Before year's end, however, business resumed without the stamps, in open violation of the new law. In England, the decline in exports to America from £2.5 million in 1764 to £1.9 million in 1765 spoke louder than any colonial resolutions. English merchants organized to work for repeal. . .

Paraphrased from Randall, Willard Sterne, *Ethan Allen: His Life and Times*, W.W. Norton & Co., New York and London, 2011, pp. 13-14, 161-162.

James Duane, Albany, begins decades-long feud with Ethan Allen <i>et al.</i> re. New Hampshire Grants	1765
Lt. Gov. Cadwallader Colden grants charter to Schenectady	1765
Britain repeals Stamp Act after violent opposition by colonists and English merchants (18 Mar)	1766
Britain passes Declaratory Act affirming its control and right to impose taxes on colonies (18 Mar)	1766

On 11 April 1767, the Board of Trade (London) ruled that under no circumstances was New York to disturb any resident on the Grants who held a valid New Hampshire deed. The power to grant lands was intended to "accommodate not distress settlers," especially "the poor and industrious." The reform-minded Lord Shelburne personally chastised New York's governor (Sir Henry Moore) for dispossessing poor New Hampshire grant holders and ordered him to stop all legal proceedings involving the Grants until officials in London had time for further study.

Randall, Willard Sterne, *Ethan Allen: His Life and Times*, W.W. Norton & Co., New York and London, 2011, p. 206.

Boundaries of the Mohawk Nation and American colonies are fixed at Fort Stanwix (5 Nov)	1765
Cheever iron mine at Port Henry becomes active	1766
Philip Skene's slaves mine iron ore from beds at Port Henry for shipment south to Skenesborough	1766

This iron-rich mine later became well-known as the Cheever iron mine at Port Henry  
Editors

Cumberland County (later, Vermont) is set off from Albany Co. of New York province (3 Jul)	1766
Henry Cavendish, English (1731-1810) discovers "fire air", now called hydrogen	1766
Lt. Gov. Colden ignores London's instructions and continues evicting settlers and issuing new grants	1767
Captain/count Ch. de Fredenburgh receives 30,000 a. from Crown at site of modern Plattsburgh	1767
Edward & Ebenezer Jessup begin purchasing land in Adirondacks (fut. T. of Luzerne) (14 Aug)	1767
Charles de Fredenburgh builds sawmill on Saranac R. thus naming Fredenburgh Falls	1767
Captain/Count Charles de Fredenburgh and 19 associates receive warrant of survey at Fort George	1767

Albany County regains all of Cumberland County (26 Jun)	1767
Townshend Acts impose new taxes in colonies, punish New York, assert British authority (20 Nov)	1767
Ed. & Eben. Jessup <i>et al.</i> buy 7550 a. on E. side of Hudson R. in (fut.) T. of Luzerne (25 Dec)	1767
Ed. & Eben. Jessup <i>et al.</i> buy 4100 a. (Jessup Patent) in (fut.) T. of Luzerne (28 Dec)	1767
American colonial economies are mired in a long economic recession (Jan)	1767-70
Sir William Johnson and the Six Nations draft the Fort Stanwix Boundary Treaty	1768
William Gilpin pub. an essay "Upon Prints" defining the aesthetics of the "picturesque"	1768
White settlers discover anthracite coal in Pennsylvania	1768
Albany County is re-partitioned restoring Cumberland County (19 Mar)	1768
Proposal to est. Town of Crown Point is forwarded to British authorities; no action is taken	1768
Mohawks ratify purchase agreement for Kayaderosseras Patent under influence of Wm. Johnson	1768
King George III confirms grant of 7550 a. on E. side of Hudson R. to Jessups <i>et al.</i> (20 May)	1768
King George III confirms grant of 4100 a. on E. side of Hudson R. to Jessups <i>et al.</i> (21 May)	1768

So much injustice and consequent ill-feeling and mischief had resulted from land deals made direct between individuals and the Indians, that the king had decreed that all such transactions must be sanctioned by the Crown. The Indian right and title to any desired lands had first to be vested in George III, whereupon he would issue his patent to the purchaser. He would do so only upon the recommendation of his representatives (the Governor), and on this account their friendship (William Johnson, Gov. John Murray (Lord Dunmore), Gov. William Tryon and many others) was of substantial value to the Jessups.

Donaldson, Alfred L., 1921. *A History of the Adirondacks*, vol. 1, p. 52.

Manhattan millionaire Theophilus Anthony builds summer camp at (Anthony) pond near Long Lake	1768
Hugh Williamson reads paper on climate change before American Philosophical Society (17 Aug)	1768
Gov. Henry Moore calls for improvement of Mohawk R. for shipping (16 Dec)	1768
John Brown of (R.I.) amasses large amounts of black powder to support the American Revolution	1770s
Mr. Wolfe, Moravian Missionary, collects labradorite from Isle of Paul, coast of Labrador	c. 1770
Ebenezer Jessup builds well-appointed log mansion 2 mi. S. of Lake Luzerne hamlet near his mills	c. 1770
Edward Jessup builds lavish log mansion in what is now the hamlet of Lake Luzerne	c. 1770
Edward & Ebenezer Jessup make plans to escape should they fall into disfavor as 'Loyalists'	early 1770s
Moses Stickney purchases most of the lands of fut. Town of Horicon, Warren Co., 25¢ per acre	late 1770s
Philip Skene builds a rough road south from Skenesborough to Salem	1770-75
Edward Raymond establishes a settlement in Bessboro, near present-day Camp Dudley	1770
N.H. governor Benning Wentworth, makes large, controversial land grants to Ethan and Ira Allen	1770
Britain repeals the Townshend Acts (5 Mar)	1770
Britain amends Currency Act of 1764 to allow New York its own currency	1770
Colonists and British troops clash in Boston; five colonists incl. Crispus Attucks are killed (5 Mar)	1770
Albany County is partitioned to create Gloucester County (16 Mar)	1770
James Duane in <i>Small v. Carpenter</i> argues that all NH grants & land titles were null & void (28 Jun)	1770
Jos. Totten & Stephen Crossfield petition Gov. Dunmore to buy 800,000 a. in central Adks (10 Apr)	1771
Gov. Dunmore grants 2000 a. to Ed. / Eben. Jessup in return for land lost in T. of Arlington (8 May)	1771
Gov. Dunmore approves petition for J. Totten & S. Crossfield to proceed with land purchase (7 Jun)	1771
N.Y. Gov. Tryon posts £20 reward ea. for arrest of E. Allen, S. Warner, R. Baker <i>et al.</i> (27 Nov)	1771
Major Philip Skene, Brit., receives land patent for iron-ore rich Bald Peak tract, near L. Champlain	1771
Hugh Williamson pub. paper on climate change in 1 <sup>st</sup> vol. <i>Transaction of the Amer. Phil. Soc.</i>	1771
Archibald Campbell ascends Snowy Mtn while scouting (fut.) Totten & Crossfield tract (summer)	1772
Ethan Allen mockingly offers £15/£10 reward for arrest of James Duane & John Kempe (5 Feb)	1772
King George III confirms grant of 2000 a. to Jessup bros. (10 Apr)	1772

Eben. Jessup & Moses Crain survey baseline of 55 ‘mile-trees’ NW from Jessup’s Landing (Spring)	1772
Moses Crain <i>et al.</i> survey to-be-named Crane Mt., 3,254’ el, running Totten and Crossfield baseline	1772
Mohawk and Caughnawaga sell lands to Jos. Totten & S. Crossfield c/o Sir Wm. Johnson (Jul)	1772
Edward and Ebenezer Jessup buy Totten and Crossfield tract for £1,135 (\$188,410 in 2016) (Jul)	1772

This immense and well-known tract (purchase of) was evidently intended to extinguish the Mohawk title to all such lands as they might possess north of the west branch of the Hudson River.

Holden, Austin Wells, 1874. *A History of the Town of Queensbury*. . . , J Munsell, Albany, NY, p. 430.

A. Campbell is hired to survey and fix the west and north borders of Totten & Crossfield tract (Jul)	1772
Archibald Campbell, Moses Crane & eight Mohawks survey Totten & Crossfield tract into 40 lots	1772
A. Campbell finds Crane’s baseline of 55 ‘mile-trees’ near Coney Mtn and abandons T&C survey	1772
Archibald Campbell survey determines area of Totten & Crossfield tract at 1.15 million acres	1772
John Brown (of R.I.) and others burn <i>H.M.S. Gaspee</i> in Narragansett Bay (Mar)	1772
The Northeast experiences a snowy March (see Ludlum)	1772
Albany County is partitioned into Albany, Tryon and Charlotte Counties (12 Mar)	1772
Patrick Smyth builds a home in Fort Edward (now part of the Old Fort Museum)	1772
Albany County is re-partitioned giving an additional 50 sq. mi. to Cumberland Co. (24 Mar)	1772
Albany Act imposes diameter limits on white pine cutting (24 Mar)	1772
Surveyor Archibald Campbell records a treeless area of c. 200 a. near Cranberry L.	1772
Ed. & Eben. Jessup buy 40,000 acres, Hyde township, fut. T’s of Warrensburg & Thurman (31 Jul)	1772
E. Allen proposes new province with Philip Skene as governor, Skenesborough as county seat (Aug)	1772
Allen’s new county incl. New Hampshire Grants & adjoining New York west to L. Ontario (Aug)	1772
Gov. Tryon, confusing him with Ira Allen, raises reward for arrest of Ethan Allen to £100 (21 Oct)	1772
English Judge William Murray decides that slaves are free on landing in England	1772
24 of 40 Townships in Totten & Crossfield tract are sold, but not (fut.) Township 48 (14 Jan)	1773
Totten & Crossfield petition Gov. Tryon to confirm that Crown letters-patent will be granted (3 Mar)	1773
Marshall founds a botanical garden at Marshalltown, Pennsylvania	1773
A cast-iron bridge is built in Coalbrookdale, Shropshire, England	1773
Soap making causes explosion of 100 barrels of gunpowder destroying fort at Crown Point (Apr)	1773
Eastern America experiences an 80-day drought	1773
Sons of Liberty disguised as Mohawk Indians dump 342 chests of tea into Boston Harbor (16 Dec)	1773
The naturalist William Bartram explores the southeastern region of North America (see 1791)	1773-77
Ethan Allen proposes new county of Ticonderoga & Crown Point at Manchester convention (31 Jan)	1774
Manchester delegates authorize E. Allen to proceed with new province for NH Grants (31 Jan)	1774
St. Regis Mohawk Chief Joseph Brant (Thayendanegea) joins Guy Johnson on a trip to England	1774
Capt. Thomas Davies paints o.o.c. <i>View of the Lines at Lake George</i> including image of bald eagle	1774
Albany County is partitioned again to create Ulster County (1090 sq. mi.) (9 Mar)	1774
Antoine Laurent Lavoisier, French, names Priestley’s “gas oxygen”, meaning “acid producer”	1774
NY Assembly passes “Bloody Acts” to crack down on ‘radicals’ in New Hampshire Grants (9 Mar)	1774
On advice of NY Assembly, Gov. Tryon raises reward for arrest of E. Allen and R. Baker to £100	1774
The King claims mast trees in the Adirondacks, text in ARL; see “Albany Act” (6 Apr)	1774
Sir William Johnson dies; his wife and heirs remain loyalist (11 July)	1774
1 <sup>st</sup> Continental Congress assembles in Philadelphia to adopt <i>Declaration of Rights and Grievances</i>	1774
King George III confirms grant of 40,000 a. called Hyde Tract to Jessups <i>et al.</i> (10 Sep)	1774
Colonists at Jessup’s Landing threaten Jessup bros with death, burn mill and destroy ferry (Jan-Mar)	1775
Albany Co. gives 60 sq. mi. to Charlotte Co. which gave such to Cumberland Co. (1 Apr)	1775
Colonists and British engage in battles at Lexington and Concord, 73 British soldiers die (19 Apr)	1775



Continental Congress receives assurance that Haudenosaunee and allies will remain neutral	1775
Haudenosaunee and allies agree to remain neutral in upcoming hostilities with Gr. Britain	1775
Philip Skene, in London, is assigned governorship of new county of Ticonderoga & Crown Point	1775
Quebec Act nullifies Massachusetts, Connecticut & Virginia's rights to westward expansion (1 May)	1775
Frantic to cross L. Champlain, Allen's Green Mtn Boys steal large oar-boat from P. Skene (9 May)	1775
Green Mtn Boys capture P. Skene's son, 50 dependents, 12 slaves, schooner & small boats (10 May)	1775
Ethan Allen, Benedict Arnold & 83 Green Mtn Boys take Fort Ticonderoga and its cannon (10 May)	1775

My party who followed me into the fort, I formed on the parade in such a manner as to face the two barracks which faced each other. The garrison being asleep, (except the sentries) we gave three huzzas which greatly surprised them." Allen then ran up the steps and pounded on the door of the commanding officer, Captain William Delaplace, ordering him to surrender the fort. When asked by what authority had they entered His Majesty's fort, Allen is supposed to have bellowed "In the name of the great Jehovah and the Continental Congress!" This is probably apocryphal even if Allen did write it himself later in his memoirs. Others, who were there, say that he yelled, "Come out, you damned old rat," while others, Allen's own men, insisted that more in his character he yelled, "Come out of there, you goddam old rat." Thusly, the mightiest fortress in North America in colonial America had been taken with no shots fired and no casualties.

Paraphrased from Foulke, Robert and Patricia, "Fort Ticonderoga: America's history at our doorstep," *Lake George Mirror* (Lake George, NY), 24 Jul '09, pp. 12, 21, and Randall, Willard Sterne, *Ethan Allen: His Life and Times*, W.W. Norton & Co., New York and London, 2011, pp. 310-311, 315.

Col. Seth Warner and co. take British fort and some 100 cannons at Crown Point (11 May)	1775
Benedict Arnold & co. depart N. from Crown Pt. to capture British vessels, arms and men (14 May)	1775
B. Arnold & 50 men aboard Skene's armed schooner <i>Betsey</i> raid Fort Saint-Jean, Québec (17 May)	1775
Benedict Arnold and co. return to Crown Pt. with a British schooner renamed <i>Enterprise</i> (18 May)	1775
Edw. & Eben. Jessup flee to Fish House to join Col. Guy Johnson, thence to Canada (late May)	1775
Loyalist Col. Guy Johnson, his family and 150 others flee Johnstown for safety in Canada (Jun)	1775
B. Arnold assigns P. Skene's 12 slaves to dig ore to be forged into parts for war ships (13 Jun)	1775
George Washington becomes commander-in-chief of the Continental Army (17 Jun)	1775
2 <sup>nd</sup> Cont. Congress names Philip Schuyler major general, commanding Northern Dept. (19 Jun)	1775
B. Arnold builds fleet of naval vessels at Skenesborough (Whitehall) est. U.S. Navy	1775
Ethan Allen leads attack on Montreal, he is captured at Longue-Pointe and imprisoned (25 Sep)	1775
Returning from England, Philip Skene is arrested as a 'loyalist' after J. Adams reviews his papers	1775
Gen. Richard Montgomery and 3,000 N.Y. and N.E. troops capture Montreal (13 Nov)	1775
Gen. Geo. Washington sends Gen. Henry Knox to move cannon from L. George to Boston (Nov)	1775
Gen. Richard Montgomery is killed in Québec (31 Dec)	1775
Alexander Cumming, Scotland, patents a flush toilet with S-trap to retain water in the bowl	1775
James Watt perfects the steam engine, a primary event in the opening of the Industrial Revolution	1775
William Gilliland's private kingdom includes some 60,000 a., 28 homes, 2 school 2 grist mills, etc.	1775
Hans Egede Saabye, Danish, reports severe winters for Greenland with much starvation	1775
Henry Knox and company move 59 artillery pieces from Fort Ticonderoga to Boston (winter)	1775-76
General William Howe and his 14,000 Redcoats evacuate Boston	1776
First naval battle of American Revolution occurs at Valcour Island, Lake Champlain	1776
Capt. James Cook, uses Harrison's marine chronometer, with high praise, on his 2 <sup>nd</sup> & 3 <sup>rd</sup> voyages	1776
Oneida and Tuscarora join colonists to fight against the British	1776

Chief Joseph Brant retreats to Niagara with loyalist Haudenosaunee	1776
Benj. Franklin, Sam. Chase and Ch. Carroll traverse L. George, L. Champlain to Montréal (Apr)	1776
Ch. Carroll makes diary describing passage through L. George, L. Champlain to Montréal (Apr)	1776
Smallpox devastates American troops as they return southward to mouth of Richelieu R. (May)	1776
Thomas Jefferson begins recording weather observations in Philadelphia	1776
Thomas Jefferson recruits volunteer weather observers throughout Virginia	1776
Disease causes 90% of deaths amongst American troops; smallpox is primary cause of death	1776
Wide-spread inoculation w/ variola in Europe renders British troops immune to smallpox	1776
The remains of Fort Edward are burned by the Americans (1-3 May)	1776
Fearing side-effects, Continental Congress stops Surgeons of the Army from inoculating troops	1776
Commodore Homes gives 200 a. of land at Sabbath Day Point to Col. Jeduthan Baldwin (8 May)	1776
Col. Jed. Baldwin “takes the infection,” i.e., is vaccinated, for smallpox at Fort Chambly (17 May)	1776

. . . about 10 O’clock this morning I was inoculated for the smallpox with Col. Bond, Col. Alden, Maj. Fuller, Maj. Loring, The Rev’d. Mr. Barnham, Dr. Holbrook & Lieut. Oldham together in a mess by Dr. McKensey.

Journal of Jeduthan Baldwin  
Fort Chambly, 17 May 1776

Gen. G. Washington surreptitiously orders all American troops inoculated against smallpox (6 Jan)	1777
Gen. G. Washington writes congress that he is inoculating all troops against smallpox (5 Feb)	1777

Variola (smallpox) raged throughout the war, devastating the Native American population and slaves who had chosen to fight for the British in exchange for freedom. Yet the isolated infections that sprung up among Continental regulars during the southern campaign failed to incapacitate a single regiment.

Amy Lynn Filsinger and Raymond Dwek, (12 Feb 2009). “George Washington and the first . . . mass military inoculation,” Science Reference Section, Library of Congress

Congress authorizes engagement of 2,000 Indians to fight the British (25 May)	1776
Sir J. Johnson, 170 tenants & friends escape Mohawk Valley to safety in Canada (21 May-18 Jun)	1776
Sir John Johnson and company abandon a pile of raquettes (snowshoes) at Raquette Lake (Jun)	1776
Col. Jeduthan Baldwin is mostly recovered from smallpox inoculation received 17 May (11 Jun)	1776
Brig. Gen. John Sullivan attacks British at Trois-Rivieres and is badly defeated (8 Jun)	1776
2 <sup>nd</sup> Continental Congress convenes (10 May)	1775
Richard Henry Lee resolution proposes ‘United Colonies’ separate from British Empire (7 Jun)	1776
Haudenosaunee attend Continental Congress in Philadelphia to affirm formation of US (11 Jun)	1776
Benedict Arnold retreats from Montréal to join with Sullivan’s forces at Chambly (15 Jun)	1776
Hundreds of American troops die of smallpox and are buried at Île aux Noix, Richelieu River (Jun)	1776
Canadian Campaign ends at Crown Point with 5,200 troops present, 2,800 ill, 200+ buried (Jun)	1776
New York is recognized as a state of the United States (9 Jul)	1776
2 <sup>nd</sup> Continental Congress adopts ‘United States of America’ replacing ‘United Colonies’ (9 Sep)	1776
Continental Congress offers men a bounty of \$20 and a land grant to raise 88 battalions (16 Sep)	1776
Cannon aboard American gunboat <i>New York</i> explodes at Valcour I. sinking the vessel (11 Oct)	1776
Edward, Eben. & Jos. Jessup return to Jessup Patent to recruit loyalist supporters (early summer)	1776
The Jessups recruit 24 local loyalists and flee to Crown Point to meet with Gen. G. Carleton (Oct)	1776
Gen. Carleton dispatches the Jessups and their recruits to Châteauguay, near Montréal (Oct-Nov)	1776

General Schuyler enters and marches through lands of the Six Nations	1776
Benedict Arnold declares W. Gilliland ‘artful villain’ and outlaw and issues award for his arrest	1776
John Trumbull visits Lake George to find it “a splendid gratification”	1776
After a year imprisoned aboard Royal Navy ships, Ethan Allen is paroled to New York City (Nov)	1776
Royalist Mohawks flee their lands following defeat of the British	1776
American agriculture experiences the Revolutionary War boom	1776-83
Albany Co. is again partitioned, giving up 300 sq. mi.) to create Vermont Republic (15 Jan)	1777
New York State Constitution is ratified at Kingston, NY, thus becoming a state (20 Apr)	1777
The King’s Loyal Americans corps is est. under Lt. Col. Eben. Jessup; Ed. Jessup is captain (7 Jun)	1777
British forces of Gen. John Burgoyne fortify Mt. Defiance to oversee Fort Ticonderoga	1777
P. Skene sways Gen. Burgoyne to improve ‘Skene’s Road’ south to Salem on way to Saratoga (Jul)	1777
The British displace General Arthur St. Claire from Fort Ticonderoga (7 July)	1777
St. Clair’s forces retreating from Ticonderoga, set fire to Skenesboro nearly destroying it (7 Jul)	1777
St. Clair’s forces nearly surround and capture Burgoyne’s vanguard troops at Fort Anne (8 Jul)	1777
Gen. Gates sends militia to Jessup’s Landing, a Loyalist area, to destroy all but the mill (summer)	1777
Joseph Brant and company defeat the American militia in the Battle of Oriskany (6 Aug)	1777
British <i>et al.</i> ambush, kill 450 Tryon Co. militia, Oneida & Tuscarora allies at Fort Stanwix (6 Aug)	1777
Americans defeat the British at the 1 <sup>st</sup> battle of Saratoga (18 Sep)	1777
“The King’s Garden” (40 acres) first appears on British map of Fort Ticonderoga	1777
After returning to England, Philip Skene re-enlists under Gen. J. Burgoyne with rank of Colonel	1777
Americans use rifles to defeat the British in the 2 <sup>nd</sup> battle at Saratoga (7 Oct)	1777
General Benedict Arnold is wounded in the leg at the 2 <sup>nd</sup> battle of Saratoga (7 Oct)	1777
Gen. John Burgoyne and 5,000 troops surrender to General Horatio Gates, Saratoga (17 Oct)	1777

It is known that the Canadians and loyalists did effective service at the subsequent engagements known as those of Freeman's Farm, Stillwater, and Saratoga, and without doubt, until the 16th of October (1777), when Burgoyne surrendered, the Jessups shared the perils of the conflict.

“The immediate objectives are the total destruction and devastation of their settlements and the capture of as many prisoners of every age and sex as possible. It will be essential to ruin their crops in the ground and prevent their planting more.”

“From George Washington to Major General John Sullivan, 31 May 1779,” *The Papers of George Washington, Revolutionary War Series*, vol. 20, 8 April–31 May 1779, ed. Edward G. Lengel. Charlottesville: University of Virginia Press, 2010, pp. 716–719

Ed., Eben, & Jos. Jessup are taken prisoner at Saratoga, paroled & returned to Canada (Oct)	1777
Moses Harris becomes a patriot spy	1777
Capt. William Pierie paints o.o.c. <i>Views of America – Narrows at Lake George</i>	1777
George Washington is the guest of John Glen at Sanders Mansion in Scotia	1777
Samuel Miller of England invents the circular saw – his idea applied in the 19 <sup>th</sup> century	1777
Louis Brion drafts <i>Carte du Theatre de la Guerre Entre et les Americains – Adirondacks</i> as a void	1777
Sayer and Bennett, London, pub. map: <i>A Survey of Lake Champlain Including Lake George, . . .</i>	1777

Sayer and Bennet of London publish the first detailed survey map of Lake Champlain: *A Survey of Lake Champlain Including Lake George, Crown Point and St. John, 27 ¾” height by 20 ½” width*. Such map is now owned by Calvin Welch of Scotia, NY.

The Editors

British free Ethan Allen from parole in a prisoner exchange for Archibald Campbell (5 May)	1778
Ethan Allen meets w/ G. Washington and is brevetted a colonel in Continental Army (14 May)	1778
Ethan Allen returns to Vermont tend to family matters, he is never called to military duty (25 May)	1778
Le Rouge, Paris, pub. map <i>Cartes des Troubles de l’Amerique</i>	1778
London Magazine pub. map <i>Parts of the Counties of Charlotte and Albany in the Province . . .</i>	1778
William Gilliland’s colony at Essex is reduced to ashes during the British-American hostilities	1778
<i>The Albany Post Boy</i> (newspaper), est. by Alexander and James Robinson, ends publication	1778
Haudenosaunee chiefs state that United States does not have authority to draft its men into war	1778
Claude Joseph Sauthier pub., in London, a map of New York Province	1778
Major General Philip Schuyler is tried for treason in surrender of Fort Ticonderoga (1 Oct)	1778
NYS Act of Attainder assigns British Crown lands (9 million a.) to the people of NYS (9 Jul)	1779

Absolute property of all . . . lands . . . which next and immediately before the 9<sup>th</sup> day of July in the year of Our Lord 1776, did vest in, or belong, or was, or were due to the Crown of Great Britain be and the same and each and every of them hereby are declared to be, and ever since the said 9<sup>th</sup> day of July, in the year of Our Lord 1776, to have been, and forever after it to be vested in the people of this State, in whom the sovereignty and seigniority thereof, are and were united and vested, on and from the said 9<sup>th</sup> of July in the year of Our Lord 1776.

Chapter 25 of the Laws of 1779  
New York State

NYS Act of Attainder voids NYS land titles of those who had remained loyal to the Crown (Jul)	1779
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There were named in the above act fifty-nine persons, three of whom were ladies. Other states were severe in their legislation against the Tories, but none quite so much so as New York. So intense was the feeling at the time of the negotiations for peace that the efforts of the British commissioners to obtain favorable terms for the loyalists were unavailing.

Henry Griswold Jesup, 1887. *Edward Jessup of West Farms, Westchester Co., New York . . .*, privately published, Cambridge, MA, p. 231.

Gen. George Washington orders total destruction of Haudenosaunee	1779
Gen. James Clinton leads surprise attack against Haudenosaunee, burning Onondaga villages	1779

When they came to the Onondaga Town (of which I was one of the principal Chiefs), they put to death all the women and children, excepting some of the young women that they carried away for the use of their soldiers, and were put to death in a more shameful and scandalous manner; yet these rebels calls themselves Christians.”

Council at Niagara, December 11, 1782, in The Haldimand Transcripts (Series B), The Public Archives of Canada, Ottawa, B.119, p. 172

Major General J. Sullivan and force of 4,000 destroy 41 Haudenosaunee villages	1779
Major General Philip Schuyler resigns	1779
Jan Ingenhousz, Dutch, discovers that plants consume CO <sub>2</sub> , release O <sub>2</sub> in light, consume O <sub>2</sub> in dark	1779
NYS confiscates Jessup properties and condemns them to death if they appear in the state (22 Oct)	1779
NYS seizes and confiscates property >56,000 a. from Philip Skene at Skenesborough (22 Oct)	1779
Loyalist Haudenosaunee acknowledge defeat at Second Treaty of Fort Stanwix	1779

New York State Land Commission is established to sell off excess property	1779
“The Hard Winter” hits with extreme cold, much snow and late spring	1779-80
Systematic weather recording begins in New Haven, CT	1780
Gervinus produces another version of the circular saw (see Samuel Miller, 1777)	1780
Chickens throughout the northeast roost during the day because of heavy forest fire smoke	1780
Number of New York colonists is set at 210,541 persons	1780
A hunting season for heath hen is established in NYS	1780
German geologist, A.G. Werner, describes <i>Labradorstein</i>	1780
NYS offers men a grant of land (a bounty) to raise two regiments for 3-years’ service (20 Mar)	1781
Bennington Co., VT, tries to annex eastern Albany Co., NY, to form ‘The West Union’ (26 Jun)	1781
Gen. Cornwallis surrenders British Forces to the Americans at Yorktown (19 Oct)	1781
‘Jessup’s Rangers’, a corps of Loyal Rangers, is formed under Maj. Edward Jessup (12 Nov)	1781
Peter Beckford pub. <i>Thoughts on Hunting</i>	1781
St. John de Crevecoeur pub. (in London) <i>Letters from an American Farmer</i>	1782
Gen. Washington est. headquarters in Hasbrouck House, Newburgh (31 Mar)	1782-83
Mt. Unzon of Japan erupts causing local devastation and impacting global weather (GCC)	1782
ENSO causes L. Patzcuaro, central Mexico, to subside greatly exposing much controversial land	1782-83
Continental Congress adopts bald eagle as the national symbol of the United States (20 Jun)	1782
The bald eagle population of North America is roughly 500,000	1782
Graumann pub. treatise proving tuberculosis and syphilis are not identical	1782
King George III officially acknowledges independence of the United States of America (6 Dec)	1782
North West Company (fur trade) is est. by 23 investors in Montréal to compete w/ Hudson Bay Co.	1783
NYS legislature approves giving federal line soldiers same bounty of land as NY soldiers (27 Mar)	1783

The Adirondack region was at a disadvantage when compared other regions of the state. Sales were slow and settlers reluctant to move in, not surprising when the high mountain plateau already had a reputation as “a dismal wilderness, . . . a broken and intractable tract.”

Thomas Pownall

Geographer and former British official, 1784

George Washington visits Fort George at south end of Lake George on way to Crown Point (Jul)	1783
George Washington and NY Gov. Clinton inspect ‘His Majesty’s Fort at Crown Point’	1783
George Washington tours Mohawk Valley to reach Fort Stanwix est. impetus for Erie Canal	1783
Revolutionary War ends with the Treaty of Paris and independence of 13 original colonies (3 Sep)	1783
Mid-Atlantic Ridge fissure, Iceland, erupts releasing much lava/dust impacting weather (GCC)	1783
Horace Bénédict de Saussure refines hygrometer by using human hair to measure humidity	1783
Benjamin Franklin proposes comet, meteor or Icelandic volcanism to explain dull sun, cold (GCC)	1783
Mt. Asama volcano, Japan, erupts (GCC)	1783-84
Laki or Lakagígar (Craters of Laki), S. Iceland erupt, 14 km <sup>3</sup> basalt, SO <sub>2</sub> , hydrofluoric acid	1783-84
Long, snowy and cold winter settles over North America with Chesapeake Bay freezing (GCC)	1783-84

The winter of 1783-84 earned the reputation of being the longest such season in our period of study, and in addition ranked close to the top for extremes of deep snow cover and low temperatures. Here were some of its achievements: produced the greatest seasonal snowfall ever known in northern New Jersey, the longest spell of below-zero readings on record in southern New England, shut up the harbors and channels of Chesapeake Bay longer than any other interruption, and received recognition by the dean of early historians of Maine as the longest and coldest winter since the area had been settled by white-men.

David M. Ludlum

*Early American Winters: 1604-1820*  
American Meteorological Society, 1966

<i>Empress of China</i> , 360 tons, sails from US for China with ginseng cargo (22 Feb)	1784
NYS Law est. Regents of the State of New York (1 May)	1784
Chap 60, NYS Law is passed “encouraging settlement of waste and unappropriated lands” (10 May)	1784
Chap 64, NYS Law is passed fostering “speedy sale of confiscated and forfeited estates” (12 May)	1784
Benjamin Franklin sarcastically conceives the notion of Daylight Saving Time while in France	1784
B. Franklin suggests Lakagíggar (Craters of Laki), Iceland, volcanism as cause severe US/Eur winters	1784
Charlotte County is renamed Washington County, to honor Gen. George Washington	1784
Tryon County is renamed Montgomery County, after Gen. Richard Montgomery	1784
American agriculture experiences post-war depression, deflation, as maritime commerce prospers	1784-88
Coal mining begins in the Pittsburgh area of Pennsylvania	1784
Night hunting of WTD is abolished in the Carolinas	1784
Philip Freneau pub. the poem “The Dying Indian”	1784
Tree-of-heaven, <i>Ailanthus altissima</i> , enters a Philadelphia garden from China	1784
NYS Board of Regents is established with Philip Schuyler appointed a member	1784
Legislature finds Christopher Colles’s Mohawk River improvement plan too expensive	1784
The British and Six Nations (Haudenosaunee) agree to a second treaty at Fort Stanwix (22 Oct)	1784
Haldimand Treaty establishes Six Nation Country Reserve centering on Grand River, Ontario	1784
Thomas Pownall pub. a <i>Topographical Description</i> for a reissue of the Lewis Evans map of 1755	1784
Simeon DeWitt, Surveyor General, begins major Adirondack surveys	1784
Zephaniah Platt buys the future lands of Plattsburgh at mouth of the Saranac River	1784
John James Audubon is born in Les Cayes, San Domingo (26 April)	1785
The New York law of 1784 fostering sale of “waste” and “unassigned lands” is repealed	1785
Hezekiah Barber establishes permanent settlement at present-day Westport, Lake Champlain	1785
NYS law fosters settlement of public lands through auction	1785
NYS creates a “land office” with the governor and other senior officials as members	1785
James Madison urges adoption of secret ballots for national voting	1785
France sends Andre Michaux and son Francois-Andre to America to study forest resources	1785
Philip Skene seeks return of his Skenesborough lands under Articles of Peace, but to no avail	1785
The Schenectady Academy is founded in Schenectady	1785
Thomas Jefferson pub., in French, <i>Notes on the State of Virginia</i> ; following ’81, ’82, ’83 versions	1785

Thought to be the most important book published in America prior to 1800, its 23 chapters (published anonymously) range widely in subject matter and demonstrate his exceptional naturalist, observational and note making skills. He was an obsessional diarist recording much and in great detail. This work served as a model for many later naturalists including those serving the Adirondack region. The first English version appeared in 1787.

The Editors

Charles Willson Peale founds a natural history museum in Philadelphia	1785
John Jacob Astor arrives NYC from Germany to work as a butcher with his brother	1785
Chap 66 of NYS Law is passed repealing Chap 60 of NYS Law (1784) (11 Apr)	1785
Chap 66, NYS Law is passed “to facilitate settlement of waste and unappropriated lands” (11 Apr)	1785
Chap 66, NYS Law exempts NYS lands bought from the land office from taxes for 7-years (11 Apr)	1785

Being that Chap 60 of NYS Laws (1784) was attended with great delays in its execution, and did not meet the salutary purposes, thereof, it was repealed in 1785. It was replaced with Chap 66 of NYS

Laws which was also to “facilitate settlement of waste and unappropriated lands,” but this time with added provisions for carrying out its objectives: creation of a land office with a board of commissioners including the governor, whose responsibilities were to provide equal opportunity for all persons to obtain grants or patents of land, to describe and publicly advertise such land as was available. They were also to identify lands owned by native Indians who might be willing to sell such lands to the State. They were to administer all grants and patents, including settlement of all claims by native Indians. In order to encourage sales, all land grants and patents would be tax exempt for seven years after its sale.

Chap 66 of NYS Laws, passed by Eighth Legislative Session, 11 Apr 1785

The Northeast experiences an unusually late arrival of winter (see Ludlum)	1785
Mohawk Village is built on a bend of the Grand River in Ontario	1785-87
Columbia County is set off from Albany County (4 Apr)	1786
Town of Westfield (fut. Town of Fort Ann) is organized in Washington County	1786
Chap 67 of NYS Laws is enacted for “speedy sale of unappropriated lands within this state” (5 May)	1786

“Whereas experiment has evinced that the settlement of the unappropriated lands in this State, in the manner directed by former acts, is subject to great embarrassment and inconvenience and productive of controversy. For prevention whereof,” the legislature, repealed Chap 66 of NYS Laws (1785) as well as several clauses in pertinent laws of 1782 and 1784, and replaced them with Chap 67 of NYS Laws (1786) which attempted to clarify roles and responsibilities of the land office and to simplify the process for acquiring confiscated and military bounty lands. They also extended the time allowed for settling on the land for up to seven years after the sale.”

Chap 67 of NYS Laws, passed by Ninth Legislature Session, 5 May 1786

Zephaniah Platt acquires Township 45, Totten & Crossfield tract	1786
NYS Legislature est. “ten townships” on south side of St. Lawrence River, fut. St. Lawrence County	1786
NYS orders survey of Military Tract (665,000 a.) for sale to Revolutionary Army veterans	1786
Not one veteran of the Revolutionary Army accepts lands in the Adirondack Military Tract	1786
Philip Freneau pub. the poem “The Wild Honey Suckle”	1786
Squire Stoddard builds a sawmill at Mill Dam Falls in the Trenton Gorge	1786
The American James Ramsey designs a mechanically driver boat	1786
The Northeast experiences three “Big Snows” in early December (see Ludlum)	1786
John Fitch launches a steamboat on the Delaware River	1787
Jacob Ferris builds first notable sawmill at mouth of Saranac River	1787
Thomas Jefferson pub., in English for the first time, <i>Notes on the State of Virginia</i>	1787
Federal Constitutional Convention begins deliberations (14 May)	1787
The federal Constitution is signed (17 Sep)	1787
Alex Macomb and silent partners buy 640,000 a., “Ten Towns” in (fut.) St. Lawrence Co. (7 Jun)	1787
Gen. J. Caldwell buys 1595 a. of land at south end of L. George (site later known as Caldwell)	1787
J. Madison, A. Hamilton & J. Jay write <i>Federalist Papers</i> urging ratification of US constitution	1787-88
Clinton County, in honor of Gov. George Clinton, is set off from Washington County (7 Mar)	1788
NYS refuses to recognize the existence of Vermont, hence the loss of Cumberland Co. (7 Mar)	1788
Town of Crown Point is established (23 Mar)	1788
Onondaga Nation ‘assigns’ 96% of their New York lands, ~2 million a., to NYS in ‘Salt Treaty’	1788
John Thurman of NYC buys Township #12 (25,200 a.) in T&C Purchase, fut. T. of Johnsburg	1788
New York ratifies the United States Constitution, thus becoming 11 <sup>th</sup> US state (26 Jul)	1788
Closed season is est. for white-tailed deer with proscription of hounding (Aug-Dec)	1788

Federal Constitution becomes effective (4 March)	1789
C.A.S. Hoffman describes hypersthene – later to be known as Labradorite	1789
Haudenosaunee Good Peter speaks affirming importance of women’s counsel	1789
Haudenosaunee (Mohawk) and US sign treaty ending war at Fort Harmer	1789
The Northeastern US experiences an especially warm winter	1789-90
Monsoon fails in India with severe drought and famine (GCC)	1789-92
Capt. Platt Rogers surveys and cuts ‘old State road’, now Rte 9, along Schroon and Boquet valleys	1789
Elkanah Watson moves to Albany and begins speculating in lands of northern New York	1789
Elkanah Watson <i>et al.</i> organize the Bank of Albany	1789
Michael Underwood describes polio as a paralytic disease of infants in his medical textbook	1789
Ralph Earl paints portrait of William Gilliland (collection of the NY Historical Society)	1789
Antoine Lavoisier, French, demonstrates that respiration and combustion ‘consume’ oxygen	1789
The first U.S. Census is conducted	1790
The Naturalization Act extends citizenship to white, male immigrants – “free white persons”	1790
“Norway Pine” (Red Pine) and Oak logs are floated from Essex Co. to Québec City	1790
Indian Trade and Intercourse Act is passed by US Congress (22 Jul)	1790
For a fee of \$30,000, NYS relinquishes its rights to the Vermont area (28 Oct)	1790
Haudenosaunee and the colonists sign the Peace Treaty of Tioga Point	1790
NYS population is 340,000 with density of 7.1 persons/sq. mi. and 89% rural	1790
J.W. Goethe pub. <i>Versuch die Metamorphose der Pflanzen zu erklären</i>	1790
Census population of Washington County is 183 families totaling 1,081 persons including one slave	1790
Acadian Catholic immigrants begin settling around Corbeau (now Coopersville, Clinton Co.)	1790
Platt Rogers est. ferry from Basin Harbor and builds a road from landing to Split Rock	1790
Platt Rogers bridges the Boquet River at Willsborough (Willsboro) Falls	1790
Platt Rogers constructs road from Willsborough (Willsboro) to Peru	1790
Platt Rogers lays out ‘Rogers Old Rd.’ from Washington Co. to Canadian Border, now Rte. 9	1790
Saratoga Co. is formed from Albany Co. (7 Feb)	1791
Albany Co. is again partitioned to form Rensselaer and Saratoga Counties (7 Feb)	1791
Herkimer Co. is formed from Montgomery Co. (16 Feb)	1791
Albany Co. transfers Town of Cambridge to Washington County	1791
Gerrit Boon buys 110,000 acres near (present day) Boonville for maple sugar business	1791
Zephaniah Platt acquires Township 48, Totten & Crossfield tract	1791
NY Society for Promotion of Agriculture, Arts and Manufactures urges Adirondack forestry	1791
A hunting season for ruffed grouse is established on Long Island	1791
William Bartram pub. a report, <i>Travels</i> , on his explorations of southeastern North America	1791
NYS appropriates St. Regis Mohawk lands for sale (in part) to Alexander Macomb (22 Jun)	1791
Queens, Kings and New York counties establish a closed Woodcock season (20 Feb-1 Jul)	1791
Joint committee proposes water route from Rensselaerwyck, Hudson R., to Lake Champlain	1791
Philip Ginter discovers anthracite coal at Sharp Mt., Carbon County, PA	1791
Dr. Addams pub. 1 <sup>st</sup> American tract on Yellow Fever	1791
Eastern America experiences a drought of 82 days	1791
Viscount Chateaubriand tours the southern sector of the Adirondack region	1791
Surveyor O’Hara notes a 100 a. Indian cornfield in Arthurboro Patent, fut. Hamilton Co.	1791
Thomas Jefferson and James Madison tour Lakes George and Champlain	1791

Lake George is, without comparison, the most beautiful water I ever saw; formed by a contour of mountains into a basin thirty-five miles long and from two to four miles broad, finely interspersed with islands, its water limpid as crystal and the mountain sides covered with rich groves of Thuja, silver



fir, white pine, aspen, and paper birch down to the water's edge, here and there precipices of rock to checker the scene and save it from monotony.

Thomas Jefferson

Elkanah Watson reports to the NYS legislature that a canal could be built across the state	1791
René de Chateaubriand spends part of the winter in northern New York	1791
Alexander Macomb's purchase of 3,635, 200 a. is finalized, largest ever made in NYS (22 Jan)	1792
Alexander Macomb, now bankrupt, assigns land to W. Constable and D. McCormick	1792
The Northeast experiences a severe January (see Ludlum)	1792
Northern Inland Lock Navigation Co. is est. to build canal from Hudson R. to L. Champlain	1792
NY appropriates Mohawk lands for sale (in part) to Alexander Macomb	1792
Northern Inland Lock Navigation Co. surveys a Waterford-Lake Champlain canal route	1792
NYS law, Chapter 8, 2 <sup>nd</sup> session, defines canal lock size to be at least 70 ft by 10 ft	1792
Robert Kerr, of Scotland, describes the American Mastodon as <i>Elephas americanus</i>	1792
Constable and McCormick subdivide their 3,635,200 a. of Act-of-Attainder land	1792
Philip Schuyler and Elkanah Watson plan canal from the Hudson R. to L. Ontario	1792
Panic of 1792 follows Duer & Macomb credit scheme and run on Bank of the United States (Mar)	1792
Western Inland Lock Navigation Co. is est. for shipping from Hudson R. to Ontario	1792
Mt. Unzen volcano, Kyushu I., Japan's most ominous, erupts with dome collapse killing 14,524+	1792
Western Inland Lock Navigation Co. surveys Schenectady-Wood Creek sector of Mohawk R.	1792
The elder Michaux, sylvan botanist, investigates the forests of upstate NY	1792
Caughnawaga and St. Regis Mohawk claim land between Mohawk and St. Lawrence	1792
La Compagnie de New York est. Castorland, 210,000 a., in the Black River Valley	1792
New York Stock Exchange is established	1792
Robert B. Thomas, 1766-1846, bookseller, schoolteacher, Boston, pub. 1 <sup>st</sup> issue <i>Farmer's Almanac</i>	1792
U.S. Mint is est. in Philadelphia by Coinage Act with Alexander Hamilton Sec. of Treasury (2 Apr)	1792
NYS legislature est. Town of Thurman in Washington County, (fut.) Warren County (10 Apr)	1792
Postal Office Act establishing U.S. Post Office Department becomes law	1792
A bridge now spans the Hudson R. at Glens Falls	1792
William Murdock (1754-1839), English, develops coal-gas illumination	1792
Simon Desjardins and Pierre Pharoux explore the French colony of Castorland	1793
Boardman's grist mill is est. on Hudson R. at Jessups' Landing, later renamed Corinth	1793
Copper 'cents' (11,178) are struck by U. S. Mint; America's first native currency (Mar)	1793
Some French aristocrats escape the Reign of Terror to settle Castorland	1793
Chapter 59 of NY Law incorp. NY Society for Promotion of Agriculture, Arts and Manufactures	1793
Improvements of a water route to Lake Champlain begin at Stillwater	1793
Samuel Williams provides chapter on American climate for <i>Natural and Civil History of Vermont</i>	1793
Work begins on a Mohawk Valley canal at Little Falls (Apr)	1793
Eastern North America is struck by a plague of yellow fever	1793
Benjamin Franklin pub. ( <i>TAPS</i> ) <i>Conjectures Concerning the Formation of the Earth</i>	1793

“ . . . the internal part (of the earth) might be a fluid” and that the solid crust “might swim in or upon the fluid. Thus the surface of the earth would be a shell, capable of being broken and disordered by any evident movement of the fluid on which it rested in which the fundamental movements of the earth are driven by an inner heat”.

Benjamin Franklin  
*Transactions of the American Philosophical Society*  
 Issue 3, 1793, pp. 1-5

Nathaniel Platt writes that High Bridge has been established across Au Sable Chasm (29 Oct)	1793
Gerritt Boon installs gravity troughs in 17 a. sugar bush to convey maple sap to boiling vats	1793
Philadelphia-Lancaster Turnpike (macadam, 62 mi.) is rebuilt to John Loudon McAdam's standards	1793
Samuel Latham Mitchell, M.D., NY senator, (1764-1831) pioneers the geology of NY	1793-96
Work begins on construction of a canal from Schenectady to Lake Ontario	1793
US-Six-Nation, Canandaigua or Pickering Treaty, establishes Indian reservations	1794
Jay Treaty defines eastern border between the United States and Canada	1794
Laurie & Whittle, London, pub. <i>A New and General Map of the Middle Dominions Belonging to . . .</i>	1794

Laurie and Whittle of London publish one of the most detailed maps of North America of the era with dimensions of 21 1/8" height by 28 5/8" width: *A New and General Map of the Middle Dominions Belonging to the United States of America*. Much attention is given to the roads, towns, relief and hydrography of the NE United States, but the Adirondack region remains undescribed. A copy of this fine map appears in the map collection of Calvin Welch of Scotia, New York.

The Editors

Philip Schuyler begins promotion of Champlain Canal	1794
Gerrit Boon spends \$15,000 to produce \$3,000 of maple sugar for Holland Land Co.	1794
John Francis, son-in-law of John Brown (of R.I.), "acquires" 210,000 a. of Adk lands	c. 1794
The northeast U.S. experiences an especially warm winter	1794-95
Trapping efficiency increases through adoption of the steel trap	1790s
Andrew Edmunds and family settle at Boonville	1795
Nathaniel Mallory and 34 others settle 640 a grant at Au Sable River Falls, site of future town of Jay	1795
Union College is established in Schenectady (Feb)	1795
Philip Schuyler provides funds to buy books and equipment for Union College	1795
John Leslie invents wet/dry bulb psychrometer to improve accuracy of atmospheric humidity	1795
Elkanah Watson is fired from Bank of Albany for 'radical' promotion of canals, turnpikes, schools	1795
Albany Co. is again partitioned to form Schoharie County (1 Jun)	1795
The Haudenosaunee cede New York lands in a second treaty receiving \$1,600	1795
Forest fire on West Branch of Penobscot R., ME, burns 200 square miles	1795
W. Gilliland, now impoverished by the war, is found frozen to death near L. Champlain (2 Feb)	1796
James Watson buys 61,433 acres adjacent to Castorland	1796
John Woodward purchases land near Warrensburg that eventually becomes part of Pack Forest	1796
Col. Philip Skene, British, forfeits, after Revolutionary, War his Bald Peak tract to John Williams	1796
Italian fireworks makers of M. Amboise Co. experiment with gas illumination in Philadelphia	1796
A stagecoach road is built between Albany and Lake Champlain	1796
Canal begins transport of boats of 16-ton burden from Schenectady to L. Ontario	1796
The "Old French Road" is built from Cape Vincent to High Falls on the Black River	1796
Canals are opened for boats of 16-tons burden from Schenectady to Seneca Falls	1796
William Weston proposes a canal and lock system around Cohoes Falls	1796
US experiences the "Panic of 1796", first American recession	1796-97
Edward Jenner (1749-1823), English country doctor, discovers vaccination for smallpox	1796
John McIntosh of NY discovers a seedling for a special apple in Dundela, Ontario	1796
Revolutionary War veterans begin settling in fut. Franklin Co.; 45 are buried there	1796
St. Regis Village Indian representatives of Seven Nations of Canada sign NYS treaty	1796
U.S. Senate ratifies NY-St. Regis Treaty to est. St. Regis Reservation (Akwesasne) (31 Jan)	1797
The canal from Wood Creek to the Mohawk River is completed	1797
Albany becomes the capital of New York State (1 Jan)	1797
Major fire burns 200 structures in Albany greatly impacting regional trade (4 Aug)	1797

Benjamin Payne and wife, of Westport, settle in Keene Valley	1797
John Chapman (Johnny Appleseed) begins Ohio Valley apple distribution for food and drink	1797
John Thurman erects a calico printing mill on Elm Hill at Johnsburg, Town of Thurman	1797
Surveyor Charles Broadhead <i>et al.</i> ascend Giant Mt., 4,626', 6 others exceeding 4,000' asl (2 Jun)	1797
Thomas Jefferson proposes a national network of volunteer weather observers	1797
Primitive wagon track, Northwest Bay to Hopkinton, is cut to access Macomb's Purchase	c. 1797-1800

It began its meandering as a primitive wagon track in the late 1790's. Untold acres were for sale in the State's Old Military Tracts of Clinton and Essex Counties and the huge Macomb's Purchase in Franklin and St. Lawrence Counties. Before 1800, stalwart pioneers had already pushed some twenty miles inland to Elizabethtown and Keene. By 1800, the track had been extended to the Lake Placid area. Beyond lay the brooding primeval forest, trackless to St. Lawrence County. The proprietors of Macomb's Purchase soon remedied that. To lure prospective buyers, they blazed a trail from Lake Placid some fifty-five miles to the fertile reaches of the St. Regis River. This crude track was hardly a road—at its very best, it was narrow, stony, rutty, boggy, hair-raising. Nonetheless, it opened the way to St. Lawrence County. The first written account of traveling it was by Dr. Roswell Hopkins in 1802. He returned the next year to found Hopkinton.

MacKenzie, Mary, 2007. *The Plains of Abraham: A History of North Elba and Lake Placid: Collected Writings of Mary MacKenzie*, edited by Lee Manchester, Nicholas K. Burns Pub, Utica, NY, pp. 24-34.

John Brown (of R.I.) acquires clear title to 210,000 a. of Macomb Purchase, Fulton Chain Lakes	1798
Hunters/settlers settle shores of lake now known as Schroon Lake	1798
Schroon Lake receives its name, probably in memory of widow of Paul Scarron, French author	1798
Louis-Nicolas Robert develops method for making paper rolls	1798
Schenectady is incorporated as a city	1798
Johann Alois Senefelder, of Munich, Germany, develops the lithographic technique of printing	1798
Town of Elizabethtown is set off from the Town of Crown Point	1798
J.N.L. Roberts builds a flat-screen paper making machine	1798
Zephaniah Platt erects a Catalan iron forge on L. Champlain at mouth of Saranac R.	1798
Community of Au Sable Forks is established	1798
Isaac Kellog builds a dam at the north end of Lake George causing flooding of lake shore	1798
Responding to flooded residents Isaac Kellog modifies his dam at north end of L. George	1798
Town of Jay, named after Gov. John Jay, is established in Clinton Co. (1 Apr)	1798
Albany Co. is re-partitioned to add 90 sq. mi. to Ulster County (5 Apr)	1798
Oneida County is set off from Herkimer County	1798
The Northeast experiences an unusually long winter (see Ludlum)	1798-99
Baron Georges Cuvier describes the mastodon based on elephant-like bones found by Ohio R.	1799
Seneca Chief Sganyadaiyoh, Handsome Lake, envisions <i>Gaiwiyo:h</i> , the good message	1799
The Fort Ticonderoga Ferry is established on Lake Champlain at Ticonderoga	1799
Willsborough, on Lake Champlain, is established	1799
Essex County is formed from Clinton Co. (1 Mar)	1799
NYS legislature passes Gradual Emancipation Law to free slave children born post 4 July 1799	1799
Towns of Bolton (on Lake George) and Chester are taken from Town of Thurman (25 Mar)	1799
Samuel Lane's chronology of NH winters begun in 1737 concludes (see Ludlum)	1799
Noah Webster reads "On the Supposed Changes in the Temperature of Winter", Ct. Acad. Sciences	1799
Col. James Smith describes freeze production of maple syrup by natives of (now) Ohio	1799
William Smith, English (1769-1839), begins pub. on geological strata noting their diverse character	1799

John Brown (of R.I.) serves as a representative in Congress	1799-1801
William H. Wollaston proposes standard time, i.e. using same clock-time throughout a region	early 1800s
PRB estimates human global population at 978 million	1800
John Todd of eventual importance Long Lake history is born Vermont to Dr. and Mrs Timothy Todd	1800
Shakers settle in vic. of Arietta making furniture, barrel staves, bowls, and baker's peels	1800
Road is opened from Plattsburgh through the Chatagua Wood to Malone	1800
Mohican House, rooms for 90 guests, \$15/week, \$3/day, is established at Bolton Landing, L George	1800
Abolitionist John Brown is born in Torrington, CT (9 May)	1800
William Hershel, British (1738-1822), detects the "infrared" in temperature studies of spectrum	1800
Old Lake House (hotel), Lake George village, opens to visitors	1800
Elijah (one armed) and Rebecca Bennet (with 5 young children) settle North Elba near Lake Placid	1800
William Jarvis imports 4,000 merino sheep to Vermont beginning 30 years of "sheep fever"	1800
TB mortality peaks accounting for one in four deaths in Europe and North America	1800
The beaver is now extinct in central New England	1800
Albany County is re-partitioned to set off 360 sq. mi. to create Greene County (25 Mar)	1800
Stephen Spaulding and his brothers explore the Crown Point section of Essex Co.	1800
John McIntosh of Schenectady moves to Dundas Co., Ontario, and discovers special apple variety	1800
Sir Humphrey Davy discovers hemlock bark as a source of tannin	c. 1800
Buckthorn, <i>Rhamnus cathartica</i> , reported on web, as introduced to North America for hedging	c. 1800

The buckthorn, *Rhamnus cathartica*, is a highly aggressive invasive introduced from Europe as a hedge building species of great strength and tolerance to browsing through its spines. When ripe and free of toxins the pea-sized blue berries are widely distributed by birds. The young, shade-tolerant plants are strongly rooted and difficult to pull and when cut regenerate "ten stems for every one cut". The species produces one or more chemicals that inhibit germination by other species. With changing climate the species is expected to expand into field margins and gardens of the Adirondacks. Strong control efforts are needed.

#### The Editors

William Herschel discovers by prism infrared component of spectrum; J. W. Ritter the ultraviolet	1800-01
The papermaking industry becomes mechanized	1800-60
Atmospheric concentration of CO <sub>2</sub> , based on glacial ice studies, is c. 290 ppm	1800-70
Japanese honeysuckle, <i>Lonicera japonica</i> , of eastern Asia, introduced to Long Island	e. 1800s
'John Brown's Song' emerges as American marching song, melody of 'Battle Hymn of Republic'	e. 1800s
Londoners prefer stench, filth, disease over higher taxes to install underground sewer system	e. 1800s
Alien earthworms, e.g. <i>Lumbricus terrestris</i> , 'fungivores' enter the Adirondack region	1800s
Julio T. Buel develops artificial fishing lures for use in Lake Bomoseen, L. George, L. Champlain	1800s
Tanning, charcoal, lumber, iron, potash, paper and farm industries and fire decimate Adk forests	1800s
Joseph Beman explores Salmon River region and surveys lots for Richard Harison (fut. Malone)	1801
Albany Co. gains 10 sq. mi. when all New York counties are redefined (3 Apr)	1801
New York State Constitutional Convention convenes without change of Constitution	1801
Younger Michaux reports sledge transport of pine sawn at Skenesborough (Whitehall) to Albany	1801
Charles Willson Peale and son, Philadelphia Mus., extract mastodon skeleton at Newburgh, NY	1801
C.W. Peale's mastodon skeleton is reconstructed at Philadelphia Museum attracting thousands	1801
Entire mammoth body is recovered from ice in Siberia giving us more complete view of Adk form	1801
Elder Michaux, Andre, pub. l' <i>Histoire des Chines de l'Amerique</i>	1801
Levi Higby & George Throop est. foundry to make ship anchors at Willsboro Falls, L. Champlain	1801
Johann Wilhelm Ritter, German, using strips of paper dipped in silver nitrate detects "ultraviolet"	1801
Liberty Newman erects an iron works at the upper falls in Ticonderoga	1801

George Perkins Marsh, to become premier US conservationist, is born in Woodstock, VT (15 Mar) 1801

Many workers consider George Perkins Marsh and his writings to be two of the crucial forces in the establishment of the Adirondack Park.

#### The Editors

Westport's Main Street is laid out	1802
St. Regis Mohawk select 3 trustees and a clerk to represent their interests at state & federal gov'ts	1802
An iron works is established in New Russia, Essex Co.	1802
300-ft hewn-timber bridge across Sacandaga R. 2 mi. below Fish House provides access to Edinberg	1802
John and Nathan Wood settle in what would become village of Malone in future Franklin Co.	1802
It takes six days to travel from Plattsburgh to Malone via Chateaugay Road, beyond that it got harder	1802
William Bailey erects iron forge on Chateaugay River, 5 mi. below Chateaugay L. outlet	1802
Benjamin Healy exhibits manufactured (illuminating) gas, Haymarket Gardens, Richmond, VA	1802
Enos, Nathan, and John Wood of St. Albans, VT, settle in Malone on Harison's lots	1802
St. Lawrence Co. is formed from portions of Clinton, Herkimer & Montgomery Counties (3 Mar)	1802
Luke Howard (1772-1864), British pharmacist, meteorologist, est. Latin cloud naming system (Dec)	1802
Boonville in western Adirondacks opens a school	1802
Great storm blankets east coast with snow in late winter (see Ludlum)	1802
Philip Schuyler designs lock and other improvements for the western canal	1802
Tim Dwight records deer hunting using dogs and canoes by Indians at L. George	1802
Major snowstorm blankets much of the Northeast (May) (See Ludlum)	1803
Rev. Thomas Malthus pub. his essay on population	1803
Garrison Grounds at Fort Ticonderoga (546 a.) are deeded to Columbia Univ. and Union College	1803
Thomas Moore insulates a 'box-within-a box' for preserving food and calls it a refrigerator	1803
Johann Wilhelm Meigen (1764-1845), German, describes the beloved deer fly genus <i>Chrysops</i>	1803
J.J. Audubon bands, for 1 <sup>st</sup> time any NA bird, eastern phoebe with silver threads, Valley Forge, PA	1803
Nathaniel Lyon settles at the foot of Lyon Mountain, Clinton County	1803
Jefferson-Napoleon Treaty for the Louisiana Purchase (825,000 sq. miles) is signed in Paris	1803
André Michaux pub. <i>Flora Boreali-Americana</i> (Paris) incl. description of upstate NY trees	1803
Thomas Telford builds some 900 mi. of technically advanced, unspahalted roads in Scotland	1803-21
Scot-American Alexander Wilson walks from Philadelphia to Niagara Falls and back, 1,300 miles	1804
Open-pit iron ore mining begins at Mineville near Port Henry in eastern Essex Co.	1804
Germaine de Stael-Holsten inherits 23,000 a. in the Town of Clara, St. Lawrence Co.	1804
Stephen Thorn surveys lands of North Elba (Townships 11 & 12) and names Lake Placid	1804
James Constable reports Robertson dam and grist mill destroyed by freshet, French Mills (Apr)	1804
A road is opened from Westport to Pleasant Valley (Elizabethtown)	1804
A nearly impassible road is built connecting Lewis, Jay and Keene	1804
James Warren establishes a tavern and store at the future site of Warrensburg	1804
Schroon Lake community formally defined/established for Crown Pt. and Minerva area	1804-07
"Snow hurricane" strikes New England (see Ludlum)	1804
William Bailey fails to complete the erection of a paper mill at Chateaugay	1804
Paul's Band of Mohawk est. the Michel Reservation on Athabasca R., Edmonton	1804
Elkanah Watson founds the State Bank (of Albany)	1804
Ira Haskins erects sawmill at Palmer Falls, c. 70 feet high, Jessup's Landing (fut. Corinth)	1804
Nicholas de Saussure discovers that plants grow using atmospheric CO <sub>2</sub> and soil nitrogen	1804
Samuel Latham Mitchell remarks on excellence of L. George fishery and uniqueness of black bass	1804
Elisha Risdon maintains a hunting diary for the Parishville area in St. Lawrence Co.	1804-33
Town of Wells, fut. Hamilton Co., is set off from parts of Towns of Mayfield and Northhampton	1805

New York City is struck by a heavy and extensive snowstorm (26-28 Jan)	1805
Town of Malone is est., having same acreage as all 19 towns of fut. Franklin County (2 Mar)	1805
Lewis Co. is formed from Oneida Co. (28 Mar)	1805
New York experiences a snowstorm lasting for 48 hours (see Ludlum)	1805
Louis Nicolas Vauquelin (1763-1829), French, isolates amino acid asparagine from asparagus	1805
Gov. Lewis signs law creating Great Northern Turnpike Co. for road from Sandy Hill to Champlain	1805
Great Northern Turnpike (future Rte 9) would be a substantial road with toll-gates and mile-posts	1805
Town of Johnsbury is taken from Town of Thurman (6 Apr)	1805
Loggers from Stratford, CT, arrive Nicholsville, Fulton Co., changing name to Stratford (10 Apr)	1805
Northeast experiences a severe winter (see Ludlum)	1805-06
NYS law permits use of Salmon River as a log-drive highway	1806
Frederic Tudor ships 130 tons of lake ice from Boston to the Island of Martinique	1806
Samuel Baker discovers the Arnold ore bed at Ferronia, Town of AuSable	1806
Bernard McMahon of Philadelphia pub. the <i>American Gardener's Calendar</i> in 11 editions	1806
Lewis and Clark return from their expedition to the mouth of the Columbia R. on the West Coast	1806
T. Jefferson replicates a European lawn at his Monticello estate; G. Washington <i>et al.</i> follow suit	1806
Eliphalet Nott describes Great Eclipse: total 11:07:30 PM, 4½ min. duration, Schenectady (16 Jun)	1806
Noah Webster supplements his paper on winter climate change as read to Ct. Acad. Sciences 1799	1806

From a careful comparison of these facts, it appears that the weather, in modern winters, is more consistent, than when the earth was covered with wood, at the first settlement of Europeans in the county; that the warm weather of autumn extends further into the winter months, and the cold weather of winter and spring encroaches upon the summer; that the wind being more variable, snow is less permanent and perhaps the same remark may be applicable to the ice of the rivers. These effects seem to result necessarily from the greater quantity of heat accumulated in the earth in summer, since the ground has been cleared of wood, and exposed to the rays of the sun; and to the greater depths of frost in the earth in winter, by the exposure of the uncovered surface in the cold atmosphere.

Noah Webster  
*A Collection of Papers on Political, Literary, and Moral  
Subjects*, p. 162, 1843

The surveyor Rykert (first name unknown) ascends Dix's Peak	1807
Robert Fulton's steam paddleboat <i>Claremont</i> travels from NYC to Albany (18-19 Aug)	1807
Following runs of <i>Claremont</i> stagecoaches begin operation between Albany and Lake George	1807
"April Fool's Day snowstorm" dumps three feet of snow in the NE	1807
A U.S. embargo stops shipments from NY to Montreal impacting Adirondack economy	1807
Report by Benjamin DeWitt lists a road running from Plattsburgh to Chateaugay	1807
Elkanah Watson 'retires' and moves to Pittsfield, MA to become a farmer	1807
1 <sup>st</sup> noted US outbreak of eastern spruce budworm, <i>Choristoneura fractivittana</i> , occurs in Maine	1807
Elkanah Watson invites local citizenry of Pittsfield, MA to see his merino sheep; 800 show up	1807
US Congress enacts Embargo Act defying rulings by Gr. Brit. and France during Napoleonic Wars	1807
Chief Joseph Brant dies at his home in Burlington, Ontario (24 Nov)	1807
Gen. Walter Martin erects a hand-process paper mill in Martinsburg, Lewis Co.	1807
Influenza epidemic strikes New York	1807
Winter begins late in the Northeast (see Ludlum)	1807
Chapter 191, NYS law, prohibits cutting of public woods abused by the iron industry, Essex Co.	1808
NYS law preserves the "public woods" of Essex Co. against cutting for charcoal	1808
Judge J. Fell burns anthracite coal at his home in Wilkes-Barre, PA (11 Feb)	1808

Judge Joshua Forman offers a resolution to the NYS Assembly for a Hudson-Erie canal (4 Feb)	1808
Town of Moriah is formed from T. of Crown Point, tenth town organized in Essex Co. (12 Feb)	1808
Washington County Town of Westfield is renamed Town of Fort Ann, without the “e”	1808
Franklin County, after Ben Franklin, is formed from Clinton Co.; Malone is county seat (11 Mar)	1808
High prices foster illicit potash export from Essex Co. to Canada despite embargo	1808
A landslide occurs on the Lake Placid side of Whiteface Mountain	1808
Given the duplication, the village of Rochester on Lake George is renamed Hague	1808
James Geddes is appointed to survey a route for a Hudson-Erie canal	1808
John Arthur builds a woolens factory at Ticonderoga	1808
Solomon Northup is born in Minerva, Essex Co., later to be enslaved, freed and pub. an account (Jul)	1808
Town of Northfield, Saratoga County, is renamed Town of Edinburgh	1808
The Town of Keene is founded (19 Mar)	1808
RCC Diocese of New York is est. incl. the Mission of The Holy Trinity at La Presentation Fort	1808
A hostel, called Simmond’s Cottage, is built in Elizabethtown	1808
A road is built from Colton (Harewood) to Chester (Essex Co.)	1808
A dam to power a sawmill is built on the Au Sable River at Anderson Falls, Keeseville	1808
Madison County, NY, farmers begin growing commercial quantities of hops ( <i>Humulus lupulus</i> )	1808
J. LeRay and family est. a briefly prosperous business at LeRayville, St. Lawrence Valley	1808
John Winans builds the world’s second steamboat, the <i>Vermont</i> , at Burlington	1808
Alexander Wilson (1766-1813) pub. and illustrates his <i>American Ornithology</i> in 9 folio volumes	1808-14

See Schaffer Library of Union College to view the complete set, the ninth volume published after Wilson’s death by George Ord

#### The Editors

Steamboat ferry <i>Vermont</i> launched on Lake Champlain captained by accident-free pilot Hiram Ferris	1809
NYS legislature charters John Jacob Astor’s American Fur Co.	1809
Talmadge Edwards begins production of leather gloves in Johnstown	1809
Schenectady Co., 230 sq. mi., smallest in NYS, is set off from Albany County (7 Mar)	1809
Germaine Stael-Holsten purchases eastern part of Town of Clara, St. Lawrence Co.	1809
George-Louis Leclerc de Buffon (1707-1788) completes/pub. 24 <sup>th</sup> volume <i>Histoire Naturelle</i>	1809

Perhaps one of the most significant biological studies ever published, richly illustrated, wide ranging in subject matter, and serving as a prime resource for many authors for more than 100 years – including those concerned with the Adirondacks. It stimulated Thomas Jefferson’s response to the deprecations on North America calling upon the moose, one of the Adirondack’s most awesome animals in response. See Jefferson’s *Notes on the State of Virginia*, chapter six.

#### The Editors

Bridge across Saranac River to access lands of Great Tracts #1 & #2 is washed out	1809
Adirondack Iron Works acquires Township 45, several owners after Zephaniah Platt, for mining	1809
Surveyor Gen. S. De Witt hires John Richards to fix township lines in Totten & Crossfield Tract	1809
Francisco Jose de Caldas, Astronomical Observatory of Bogota, reports cold, clouded weather (Feb)	1809
Date reported by Cole-Dai <i>et al.</i> for volcanic event 3X bigger than Tambora and 2X Pinatubo	1809
G.A Purmort & Co., with dam, forge and mill, is est. at Jay	1809
William Maclure (1763-1840), Scot, “founder of American geology”, pub. chart of US by rock type	1809
Allen Penfield builds a sawmill and grist mill at a site below modern-day Ironville	1809
J. Thurman, founder of Johnsburg, age 79, is run through and killed by enraged bull, Bolton (27 Sep)	1809

William Constable Jr. builds a fine mansion on the eastern edge of Tug Hill Plateau	1809
Federal Non-intercourse Act lifts embargo on US shipping except for British and French ports	1809
Alexander Wilson, Scot-American, pub. his epic poem “The Foresters . . .” in the <i>Port Folio</i>	1809-10
Gov. Morris, De Witt Clinton <i>et al.</i> are appointed to Hudson-Erie Canal Commission	1810
New England experiences an especially cold Friday; see Ludlum (19 Jan)	1810
Legislature funds rebuilding of NW Bay Road, Westport to Hopkinton via Keene and N. Elba	1810
Common raven is common at Seneca Lake, New York (J.M.C. Peterson, BBA)	1810
Alexander Wilson describes a huge flock of passenger pigeons, <i>Ectopistes migratorius</i>	1810

He sighted a flock of more than a billion birds following the Ohio River as “marking a space on the face of the heavens resembling the windings of a vast and majestic river.”

Joel Greenberg, *A Feathered River Across the Sky*,  
2014

Surveyors scouting Old Albany Road, St. Lawrence Co., experience wild compass behavior	1810
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The strange behavior of surveyors’ compasses on Old Albany Rd. eventually leads to explanation by the geologist Ebenezer Emmons 30 years later: a massive magnetite-hematite deposit, 80% pure – prompting investment by the Pennsylvanian oil prospector Byron David Benson and the rest is history.

#### The Editors

Dr. William Meade discovers wollastonite, a form of calcium silicate, at Willsboro, Essex Co.	1810
Elkanah Watson conceives the idea of an agricultural exhibition to promote farm products	1810
C.H. Merriam reports harbor seal in Lake Champlain as noted for this year by a qualified observer	1810
David Melville installs gas lighting at Newport, RI	1810
Luther Marsh begins publishing <i>The Reveille</i> , a weekly newspaper at Elizabethtown	1810
Asa Gray, the great American botanist is born in Sauquoit, NY (18 Nov)	1810
The Raquette River from its outlet to the first falls is designated a public highway	1810
The St. Regis River is designated a public highway for the floating of logs	1810
William Hawkins builds new dam and grist mill at Robertson’s site on Salmon River, French Mills	1810
T. of Caldwell, south end of L. Geo., is formed of Towns of Queensbury, Bolton & Thurman (6 Apr)	1810
NYS population is 959,000 with a density of 20.1/square mile	1810
The population of Franklin County remains less than 1,500	1810
Commercial manufacture of blunt-end screws using English machines is est. in Rhode Island	1810

Beginning in 1837, a series of patents addressed the problem of manufacturing gimlet-pointed screws, but it took a decade of trial and error to get it right.

Witold Rybczynski  
*One Good Turn: A Natural History of the Screwdriver  
and the Screw*,  
Scribner, New York (2000), p. 77.

Francois-Andre Michaux pub. <i>Arbres Forestier de l’Amerique Septentrionale</i>	1810-13
Luther Marsh, Elizabethtown, pub. <i>The Reveille</i> , newspaper edited by Ezra Gross/William Ray	1810-14
Mapmaker John H. Eddy drafts maps of Long Lake, Lake Placid and Lake Pleasant	1810s
Mapmaker John H. Eddy documents building of state-funded roads in Adks	1810s



John Bachman kills a wolverine in its rocky den in Rensselaer Co.	c. 1811
Fifty men organize the Crown Point Library Society with 74 books (23 Oct)	1811
De Witt Clinton's internal navigation bill for New York becomes law (8 Apr)	1811
Robert Fulton is appointed commissioner for trans-Adirondack canal	1811
John McIntosh replants wild apple trees to establish the "McIntosh Red" so named by his son	1811
Michael Hogan buys Township 1 of Macomb's Purchase, Franklin Co. (fut. Town of Bombay)	1811
William Cullen Bryant pub. the poem "Thanatopsis"	1811
State Comptroller Archibald McIntyre <i>et al.</i> est. Elba Iron & Steel Mfg. Co. at North Elba	1811
An influenza epidemic strikes New York	1811
Honoré Flaugergues disc. The Great Comet (C/1811 F1) in southern sky; vis. 260 days (25 Mar)	1811
Major series of earthquakes begins in mid-west; see New Madrid, Missouri Territory (16-18 Dec)	1811
The hamlet of Wells on the Sacandaga R. pays bounties for the killing of wolves	1811
Montgomery County announces a bounty on wolves	1811
Elba ironworks dams Chubb River and mines ore at Cascade Lakes for two forges at N. Elba	1811
Two cold storms and a hard winter strike the Northeast (see Ludlum)	1811-12
New Madrid earthquakes, most severe in US history, shake 2/3 of country (16 Dec – Mar)	1811-12
Robert Fulton surveys chain of eight lakes, middle branch of Moose River	c. 1812
Surveyor John Richards and his crew ascend Big Slide Mountain	1812
Northeast experiences a heavy snow (May) (see Ludlum)	1812
John James Audubon (1785-1851) becomes an American citizen (3 July)	1812
Eliphalet Nott, Union College president 1804-1866, begins studies on stove design	1812
Hudson-Erie Canal commissioners propose purchase of the Western Company	1812
Massachusetts, Tennessee, Vermont and Ohio pledge financial support for Hudson-Erie Canal	1812
A NY commission proposes a canal route from the Hudson R. to Lake Champlain	1812
Great Britain impresses some 10,000 American mariners and a thousand American ships	1812
US congress declares war on Great Britain and the War of 1812 begins (18 Jun)	1812
U.S. Army and Navy est. defense of the northern frontier from headquarters at Sackets Harbor	1812
The Haudenosaunee attempt neutrality during the War of 1812	1812
Reuben Sanford settles and establishes an ironworks and sawmill in Wilmington, NY	1812
Simmond's Cottage at Elizabethtown becomes a hospital during the war	1812
Town of Lake Pleasant is set off from Town of Wells (fut. Hamilton County)	1812
St. Lawrence Turnpike is built connecting the St. Lawrence and Mohawk Rivers	1812
Essex Co. potash export to Canada falls as war nullifies the Non-intercourse Act	1812
Great delay in onset of spring extends snow and cold into May	1812
Ezra Ames (1768-1836) paints oil-on-wood <i>Perspective Painting of Lake George (with the Fort)</i>	1812
Five volcanic explosions initiate global climate change due to shading atmospheric particulates	1812-15
Dr. William Beaumont, Plattsburgh, studies digestive processes of wounded soldier A. St. Martin	1812-15
Albany Road (Fish House-Johnstown-Russell) is surveyed and constructed	1812-15
Board of trustees is est. and a school district is founded at Keene Valley; classes held in homes	1813
Famine strikes St. Regis Mohawks at Akwesasne after April & May snowstorms wreck crops	1813
NY justices of the peace are authorized to issue arrest warrants for deer poachers	1813
Duties of sheriffs, constables and other police are extended to include game-law enforcement	1813
NYS legislation prohibiting fishing with nets and spears in waters of Lake George	1813
Wood covered bridge is built across the Sacandaga River at Hadley	1813
Town of Thurman is divided into Towns of Athol and Warrensburg and disappears (12 Feb)	1813
Norman and Alanson Fox begin fast-water log driving from Loon Lake on the Schroon River	1813
Moses Stickney and son, Frank, begin driving logs down Schroon R. to Hudson and to Glens Falls	1813
Log driving delivers lighter woods to Glens Falls, Sandy Hill (Hudson Falls) and Fort Edward	1813
Samuel Wilson's meat packing plant in Troy gives rise to the name "Uncle Sam"	1813

Warren Co. (after Gen. J. Warren of Revolutionary War) is set off from Washington Co. (12 Mar)	1813
The British briefly invade the Plattsburgh region (July)	1813
John Cunningham founds the <i>Warren County Patriot</i> , a newspaper	1813
Samuel Pauly invents the gun cartridge	1813
Samuel Mitchill describes brook trout, <i>Salmo fontinalis</i> (1 Jan)	1814
Surveyor John Richards <i>et al.</i> ascend 4,865' high Whiteface (named after a white slide) Mountain	1814
Levi Higby and Essex County Militia defends Willsboro from British flotilla (13 or 14 May)	1814
American Six Nations meet the Canadian Six Nations at Battle of Chippewa (5 July)	1814
Captain T. Macdonough defeats British navy in the Battle of Plattsburgh (11 Sep)	1814
General Macomb with 4,700 Americans defeats 14,000 British at Plattsburgh	1814
Gideon Hawley, 1 <sup>st</sup> NYS Superintendent of Instruction, becomes Secretary, NYS Board of Regents	1814
British & U.S. forces engage deception to complete/thwart delivery of naval supplies to Sackets	1814
British blockade forces U.S. naval supplies be sent by oxen, incl. manual carrying of Great Cable	1814
The British-American War of 1812 ends	1814
Frederick Pursh pub. <i>Flora Americae Septentrionalis</i> in two volumes	1814
Mathieu Orfila pub. <i>Traité des Poisons</i> re. the harmful properties of materials	1814
Castorland charter expires & majority of land auctioned to James LeRay	1814
A. McIntyre builds road from North Elba to Wilmington for iron ore transport (winter only)	1814
The marsh plant purple loosestrife, <i>Lythrum salicaria</i> L., is introduced to North America	1814
John T. Headley is born Walton, NY (a community NW of NYC) (30 Dec)	1814
Compagnie de New York fails and is disbanded	1814
Joseph Bonaparte buys 150,000 a. from James LeRay	1815
Cossayuna Lake Outlet Dam (242-0337B) is built or reconditioned	1815
Indian leader Kaniatario, a.k.a. Handsome Lake, dies at Onondaga (10 Aug)	1815
Tambora (volcano), Sumbawa I., erupts killing 92,000 (incl. starvation) (5 Apr)	1815
Tambora (volcano) blasts 50 km <sup>3</sup> of DRE into the atmosphere, global temperature drops (5 Apr)	1815

When magma rises, it releases gases that are dissolved in it. In a cataclysmic eruption like Tambora, volcanic aerosols are created and catastrophically released to the atmosphere. During the 1815 eruption, the volcano released 60 Tg (teragram) sulfur, 100 Tg chlorine (as HCl) and 70 Tg fluorine.

Klemetti, Erik, "Tambora 1815: Just how big was the eruption?" *Science*, 10 Apr 2015. Retrieved 3 Dec 2018 from <https://www.wired.com/2015/04/tambora-1815-just-big-eruption/>

Charles Wood discovers graphite on his farm while chasing cattle, Lead Mtn (Hill), Essex Co.	1815
The 'Great September Gale' devastates the Adirondacks and New England (23 Sep)	1815
Treaty of Ghent restores rights and treaties est. prior to 1811 to all U.S. indigenous peoples	1815
US Army, 2 <sup>nd</sup> Infantry Regiment, begins construction of Madison Barracks, Sackets Harbor	1815
The Western Museum of Science is founded in Cincinnati	1815
Samuel Latham Mitchell (1764-1831), M.D., NY senator, pub. book on the NY fishes	1815
Th. DeKay records St. Regis Indians taking 300 beaver pelts on Oswegatchie River	1815
Natural gas is discovered in U.S. while digging a salt brine well in Charleston, VA	1815
Gravel-dust roads, Bristol, England, are built following ideas John Loudon MacAdam (1756-1836)	1815
John Stevens (1749-1838), American, secures 1 <sup>st</sup> charter (but unexecuted) for a railroad	1815
The steamboat <i>Vermont</i> is sunk in Lake Champlain, engine later in <i>James Caldwell</i>	1815
Elizabeth Cady Stanton (women's rights movement) is born in Johnstown	1815
Stage service with two round trips/week opens between Plattsburgh and Montreal	1815-16
Land values collapse, banks fail, and US experiences its 1 <sup>st</sup> major recession	1815-21

Peter Comstock starts the Red Bird Stage Line between Whitehall and Troy	1816
Dust of Mt. Tambora, Indonesia, eruption causes “year without a summer” in New England/Europe	1816
Typical growing season of 160 days for New England is reduced to 60 days causing emigration	1816
Leaves fall from the trees, ice forms and sleighs are used in Schenectady (9 Jun,)	1816
Famine strikes St. Regis Mohawks at Akwesasne after April, May & June snowstorms wreck crops	1816
A blizzard strikes Schenectady dropping 12 to 18 inches of snow (17 Jul)	1816

All summer long the wind blew steady from the north in blasts of snow and ice. Mothers knitted woolly warm mittens and socks of double thickness for their children. Farmers who worked out their taxes on the county roads wore greatcoats, and hearth fires were indispensable. July came in with winter ferocity. On Independence Day, ice as thick as window glass formed throughout New England, New York, and parts of Pennsylvania. Crops which in some areas had struggled through May and June gave up the ghost. And to the surprise of all, August proved the cruelest month: icy fingers of blight and bane spread as far as England. Newspapers from overseas reported a snowfall at Barnet, 30 miles from London on August 30th.

Mary MacKenzie  
 “Year without a summer”  
*Adirondack Life*, Summer, 1972

NYS corn crop fails, stems and leaves being cut for fodder with seed corn set at \$5/bushel (Aug)	1816
Ice forms on NY ponds and lakes and winter clothing is worn in much of state (Aug)	1816
Matthieu Orfila pub. <i>Toss</i> in India	1816
Ice strata of Greenland and Antarctic ice cores reflect major volcanism and SO <sub>2</sub> deposition	1816
NYS and Mohawks begin land deals without US Congress approval (see 1845)	1816
Keeseville Rolling and Slitting Mill begins producing nail-plate for horseshoe nails	1816
The lower Oswegatchie River is designated a public highway for the floating of logs	1816
Baltimore, MD, builds manufactured gas plant for lighting of residences, streets and businesses	1816
Abolitionist John Brown studies for ministry but eye disease causes him to end this effort	1816
Elkanah Watson ‘retires’ and moves back to Albany to promote county agricultural societies	1816
Bridge over Hudson River at The Glen connects Johnsburg, Chester, Thurman and Warrensburg	1816
Surveyor John Richards notes treeless “Indian Plains” on south branch of Moose River	1816
Governor of Puerto Rico, Salvador Meléndez Bruna, restricts sale of wood key to shipbuilding	1816
Hamilton Co. is formed from Montgomery Co., but remains unorganized (12 Apr)	1816
A farm is established at Newcomb – the heart of the Adirondacks	1816
Charles A. Lesueur, the French artist-naturalist, travels widely and reports on the fauna of America	1816-17
Illustrator-naturalist Jacques Milbert illustrates and collects in the Adirondacks	1816-18
Northern and western Europe experience extreme cold and famine (GCC)	1816-19
Thomas Nuttall pub. his seminal <i>Genera of North American Plants</i>	1817
Extensive luminous snowstorm with St. Elmo’s Fire passes through NE (17 Jan)	1817
Northeast experiences an especially wintery February (see Ludlum, GCC)	1817
Town of Fort Covington is erected from T. of Constable in NW corner of Franklin County (28 Feb)	1817
French Mills is renamed Fort Covington to honor Gen. Leonard Covington (28 Feb)	1817
NYS legislature passes 2nd Gradual Emancipation Law to end slavery by 4 July 1827 (31 Mar)	1817
Ice-cover record for Lake Champlain begins (see <i>Glens Falls Times</i> , 16 Apr 1904)	1817
Lake George Steamboat Co. is est. with launching of the steamboat <i>James Caldwell</i> (15 Apr)	1817
Elba Iron & Steel Mfg. Co. terminates business; its forges continue operation under E. Darrow	1817
Karl von Drais, Germany, tests what he calls ‘a running machine’, an early form of bicycle (12 Jun)	1817

Hans-Erhard Lessing (Drais' biographer) found from circumstantial evidence that Drais' interest in finding an alternative to the horse was the starvation and death of horses caused by crop failure in 1816, the 'Year Without a Summer' following the volcanic eruption of Tambora in 1815. On his first reported ride from Mannheim on June 12, 1817, he covered 13 km (eight miles) in less than an hour. Several thousand copies were built and used, primarily in Western Europe and in North America.

"History of the Bicycle,"  
*Wikipedia*, 5 Apr 2019

Pres. J. Monroe visits Malone via 'execrable' Chatagua Road and orders repair by US soldiers	1817
Pres. J. Monroe inspects construction progress at US Army's Madison Barracks, Sackets Harbor	1817
Ground-breaking ceremony is held at Rome for Hudson-Erie canal marking funding approval (4 Jul)	1817
Construction of Champlain Canal begins with connection to Waterford and Whitehall planned	1817
Pierre-Joseph Pelletier and Joseph-Bienamé Caventou isolate chlorophyll	1817
"Year without a summer" (1816) destroys hop crop in Britain, NYS farmers ship hops to England	1817
NYS legislature passes 'Act of 1817' freeing all enslaved people of NY by July 4, 1827	1817
Thomas Gilpin makes paper mill at Brandywine, DE, introducing machine-made paper to US	1817
U.S. Navy is authorized to establish and protect hardwood forest reserves	1817
Baldwin, Rhode Island, Greening & Ben Davis apple orchards are devastated by cold, Clinton Co.	1817-18
<i>Histoire des Arbres Forestier de l'Amerique Septentrionale</i> is transl. as <i>North American Sylva</i>	1817-19
Joseph Bonaparte visits Lake Dana, now Lake Bonaparte, in NW Adirondacks	1818
Prof. Eaton, of Troy, pub. <i>Manual of Botany</i>	1818
Thomas Cole (1801-1848) at the age of 24 migrates to Ohio from Lancaster, England	1818
German inventor, Ernst Ferdinand August (1795-1870), patents the term "psychrometer"	1818
Canvass White, American, discovers ingredients for hydraulic cement	1818
St. Regis Mohawk Tribal Council is est. from trustees & clerk combined w/ life chiefs	1818
New York State Library is established at Albany	1818
New York Horticultural Society is founded with Thomas Storm as its first president	1818
Alpine glaciers grow rapidly	1818-1820
Jacob Smith Moody (lumberman-guide) and wife settle, clear 16 a., build cabin at Saranac Lake	1819
Jacob Smith Moody and wife bear son, Cortis (aka Cortez) who becomes famous Adk guide	1819
NYS institutes a quality inspection law for hops similar to one in Massachusetts	1819
Joseph Seligman is born in Beiersdorf, Germany (22 Nov)	1819
Bass Otis uses lithography in his illustration "A Water Mill" pub. in <i>Atlantic Magazine</i>	1819
The lower Schroon R. is designated a public highway for the floating of logs	1819
Charles Herreshoff fails in mining development at Old Forge and commits suicide	1819
Fort Edward and Lake Champlain are connected by the Champlain Canal	1819
William Constable founds Constable Hall, Constableville	1819
Town of Palmer's Falls holds its first meeting	1819
John Farrar describes moving hurricane, 'Great September Gale', as a "moving vortex"	1819
Joe Call, the 'Lewis Giant', lumberman, storeowner, town justice, moves to Lewis from Keeseville	1819
Edwin L. Drake is born in Greenville, NY - eventual founding father of petroleum era (29 Mar)	1819
Englishman by the name of Bell introduces dental amalgams, including mercury	1819
'Era of Good Feeling' ends as financial panic plunges US into a two-year depression	1819
Edwin H. Ketchledge (Ed Ketch) gives this date as the beginning of the Adirondack logging era	1820
Lehigh (Pa) Coal Co. delivers anthracite coal to E. Nott, Union College, to dev. burning technology	1820

Eliphalet Nott, president of Union College 1804 to 1866, began his work on stove design in 1812 becoming known as 'The Philosopher of Caloric'. In 1815 his sturdy stoves were a feature of Union's dorms and then working with Nicholas Vedder and Joseph Horsfall of Schenectady, he was awarded

patents for base-burning and other kinds of stoves including marine boiler systems, in 1826, 1828, 1832, 1833, and on – some 26 patents in all. Nott’s leadership in American education and technology is recognized in Christian Schussele’s grand group portrait of 19 men, *Men of Progress* now held by the National Portrait Gallery. Copies of this work are shown by the college. The fine Henry Inman (1801-1846) portrait of Nott (96” x 60”, oil-on-canvas, executed in 1839), hangs in the Nott Memorial of Union College. It figures Nott, full length, holding a sheaf of papers, perhaps some of his patents. Eliphalet, “God is Deliverance”, Nott is thus a key contributor to the American Industrial Revolution providing a major source of the needed energy and thus a great influence on the Adirondack Region.

The Editors

Steam generation using anthracite coal begins in Philadelphia following inventions of Eliphalet Nott	1820
Lewis, Essex, Clinton and Warren Counties burn 43,210 cords of wood for potash	1820
N. Van Valkenburgh, <i>Land Acquisition for New York State</i> , reports last trout taken at Saratoga L.	1820
John James Audubon and James Mason begin full-time field studies leading to <i>Birds of America</i>	1820
Capt. Moses Follensby (an original spelling) settles at the lake eventually named for him	1820
Amos Rice settles at Burnt Ground (now McColloms) six miles from Paul Smith’s	1820
Washington County village of Fort Ann is incorporated	1820
Canvass White patents a cement that hardens under water – essential to canal building (1 Feb)	1820
William Ferris Pell buys ruins of Fort Ticonderoga and surrounding garrison grounds	1820
William Ferris Pell builds a house he called Beaumont near ruins of Fort Ticonderoga	1820
A dam, as part of the Champlain Canal system, is built at Fort Miller Falls	1820
Navigation, with tolls, begins in the middle section of the Hudson-Erie Canal	1820
W.G. Wall paints o.o.c. <i>Hadley Falls</i> , later named Jessup’s Great Falls and Palmer Falls	1820
South American nutria, a.k.a. coypu, <i>Myocastor coypus</i> , fur enters the market substituting for beaver	1820
Oneida are driven from their NY lands to relocate in Wisconsin	1820
William Henry Seward graduates Phi Beta Kappa Union College, fut. U.S. Secretary of State	1820
Town of Keene erects Keene School in Keene Flats just north of Johns Brook	1820
Champlain Canal opens southern markets to “finer articles of lumber” of Essex Co.	1820s
Population of Franklin County nearly triples, the greatest growth period in its history	1820s
Accommodations are built on summit of Mt. Holyoke overlooking the Connecticut R. in MA	1820
Hudson Bay Co. and North-west Co. unite as Hudson’s Bay Co.	1821
The feeder dam at Baker’s Falls is badly damaged by high water before completion	1821
Survey for the Glens Falls feeder of Champlain Canal system is made and approved	1821
William Constable Sr. dies	1821
Town of Dansville (now Wilmington) is formed on separation from Town of Jay (27 Mar)	1821
Following an epiphany, Charles G. Finney of Adams, NY, begins preaching	1821
New York State Constitutional Convention is convened; see 1777 (28 Aug)	1821
The lower Black River is designated a public highway for the floating of logs	1821
L. Vanuxem reports on the rock “table spar”, Willsboro, L. Champlain	1821
Steamboat <i>James Caldwell</i> burns mysteriously at Caldwell, Lake George	1821
John Hill engraves W.G. Wall’s painting <i>Glenns Falls</i> , aquatint (NYHS coll.)	1821-22
J.R. Smith aquatints painting of W.G. Wall’s <i>Little Falls at Luzerne</i> (NYHS coll.)	1821-22
John Hill engraves <i>Rapids Above Hadley’s Falls</i> (NYHS col.)	1821-22
Voters ratify new New York State Constitution, 74,732 to 41,402 (15-17 Jan)	1822
Captain Pliny Miller settles on Saranac River at site of future Saranac Lake village	1822
Captain Isaac Henry Curtiss builds sawmill near Ballston Spa	1822
To foster erection of grist and sawmills NYS offers free land in Essex and adjacent counties	1822
New York State Constitution is ratified in a vote of 74,732 to 92,436 (3 Nov)	1822
Champlain Canal opens from Lake Champlain to Waterford	1822

Champlain Canal enables exchange of fish species between Hudson R. and Lake Champlain	1822
C.F. Hammond & Co. is established as a lumbering and mercantile operation at Crown Point	1822
Blacksmith Henry Foster forges weathervane "Old Gabriel" for White Church at Crown Point	1822
F. Tudor's company for shipping ice from Boston to Charleston, Savannah, New Orleans prospers	1822
The mineral 'table spar' is renamed wollastonite to honor William Hyde Wollaston	1822
NYS constitution is amended to define prostitutes as 'disorderly persons'	1822

The new constitution defines prostitution as disorderly conduct and prostitutes as disorderly persons. This designation remained the primary statutory grounds for arresting prostitutes in New York state for several decades. Disorderly persons included "all common prostitutes, all keepers of bawdy houses or houses for resort of prostitution, drunkards, tipplers, gamesters or other disorderly persons . . . on complaint made on oath [by anyone] that one is disorderly." The inclusion here of keepers of taverns with those who keep bawdy houses or gambling dens suggests how central was the law's emphasis on disorder rather than prostitution or gambling *per se*.

Marilyn Wood Hill, *Their Sisters' Keepers: Prostitution in New York City, 1830-1870*, Univ. Calif Press, p. 116

Elkanah Watson purchases 5,500 acres of land along L. Champlain near (present day) Port Kent	1822
Rev. John Sherman acquires 60 a. of land on West Canada Creek at Trenton Falls	1822
Franklin B. Hough is born in Martinsburg, NY (20 Jul)	1822
Asa Eddy est. passenger ferry service on Champlain Canal connecting Lakes George and Champlain	1822
Rev. John Sherman builds the Rural Resort Hotel at Trenton Falls NE of Rome	1822
Jean Baptiste Jos. Fourier, French, pub. <i>Théorie Analytique de la Chaleur</i> stating greenhouse effect	1822
Peter Solomon Townsend presents evidence that first attack of Yellow Fever confers immunity	1822
Major J. Dalliba and J.D. Dickenson erect pig iron furnace, Moriah, Port Henry; 15-20 tons weekly	1822
English hermit Moses Follensby (original spelling) disappears from his pond campsite	1823
A toll road is built between Plattsburgh and Chateaugay (but see 1807)	1823
J. Thompson establishes weekly stage service between Plattsburgh and Ogdensburg	1823

He left Plattsburgh every Tuesday morning and arrived in Ogdensburg on Thursday evening. Though his route led over the road that earlier had been 'the terror of all those whose business led them through the Chateaugay Woods', by now the road was in good condition.

Gertrude L. Cone  
 "Early Stage Routes in the Champlain Valley"  
*North Country Life*, Fall, 1949, 3(4):39

Collins, a trapper, discovers the Chateaugay iron ore body, globally superior quality, Lyon Mountain	1823
USSC CJ John Marshall cites Christian 'Doctrine of Discovery' in Johnson v. McIntosh	1823
David Graves opens The Graves Hotel, later Elm Tree Inn, in the center of Keene	1823
Eli Hull and sons run iron forge on the Au Sable River south of Keene Center using ore from Jay	1823
David Graves and R.C.R. Chase run iron forge on the Au Sable River in Keene using ore from Jay	1823
Canal boat <i>Gleaner of St. Albans</i> reaches Whitehall via Champlain Canal (10 Sep)	1823
Montgomery Co. (eventually giving rise to Hamilton Co.) begins payment of bounty for wolves	1823
James Fenimore Cooper pub. <i>The Pioneers</i> , opening his series of five <i>Leatherstocking Tales</i>	1823

In the light of (James Fenimore) Cooper's strong and continued arguments for the conservation of natural resources, we must accept him, along with Dr. Nicholas Collin, as one of the very early

authorities who had the vision to realize that even the seemingly inexhaustible riches of the New World were limited.

Hans Huth  
*Nature and the American* (p. 35), 1959

Rensselaer School is established in Troy, NY (fut. Rensselaer Polytechnic Institute, a.k.a. RPI)	1824
Erastus Corning forms Albany City Bank, crucial to much regional development	1824
Sidewheel paddleboat <i>Mountaineer</i> (length of 100') begins service in Lake George	1824
The Peru Iron Co. begins operating forges and rolling mills along the Saranac River	1824
Natural gas is discovered in Fredonia, NY	1824
Thomas Jefferson calls for climate measurement to assess impacts of major forest and marsh loss	1824
Joseph Fourier suggests that the atmosphere plays a role in warming the earth	1824
John J. Audubon travels by steamboat from NYC to Albany (15 Aug)	1824
John J. Audubon paints common merganser and Cohoes Falls at Cohoes, lower Mohawk R.	1824
John J. Audubon pub., his 1 <sup>st</sup> , on overwintering of swallows in US, <i>Annals of the NY Lyceum</i>	1824
The lower Grasse River is designated a public highway for the floating of logs	1824
American chestnut of southern US is infected by the root fungus <i>Phytophthora cinnamomi</i>	1824
Gov. of Puerto Rico Miguel de la Torre decrees tree planting to stabilize watersheds	1824
Portland cement is developed and demand for wood in building is reduced	1824
Yale president Tim Dwight notes the fish are abundant and visitors eat of them frequently	1824
Celebratory cruise and ceremonies opening the Erie Canal begin at Buffalo (26 Oct)	1825
13,110 boats and rafts and over 40,000 people traverse the Erie Canal	1825

De Witt Clinton built the Erie Canal with a budget of \$7M (\$107.4 billion in 2015 dollars) without any federal funding (Pres. James Madison had vetoed a bill passed by Congress authorizing federal funding). Over eight years workers both human and bovine (and perhaps equine) had labored to construct a 363-mile long ditch that was 4 feet deep and 40 feet wide and traversed hills and swamp land with a towpath beside it—an extraordinary achievement (Thomas Jefferson had characterized the mere idea of it as ‘a little short of madness’).

The explosion of trade prophesied by Governor Clinton began immediately, spurred by freight rates from Buffalo to New York of \$10 per ton by Canal, compared with \$100 per ton by road. In 1829, there were 3,640 bushels of wheat transported down the Canal from Buffalo. By 1837 this figure had increased to 500,000 bushels; four years later it reached one million. In nine years, canal tolls more than recouped the entire cost of its construction.

Paraphrased from Biancolli, Amy, “Canal is a ditch worth digging,” *Times Union*, 16 Dec 2016, pp. F1, F3 and “Canal history,” (n.d.). (NYS) Canal Corporation. Retrieved 18 Dec 2016 from <http://www.canals.ny.gov/history/history.html>

Thomas Cole, now a resident of the Hudson valley, est. The Hudson River School (of painting)	1825
Migration of eastern and western fish through the Erie Canal commences	1825
Gov. De Witt Clinton proposes a Black River Canal link to the Erie Canal	1825
Japanese knotweed, <i>Fallopia japonica</i> , syn <i>Reynoutria japonica</i> , <i>Polygonum cuspidatum</i> , enters UK	1825
Elkanah Watson move into newly built mansion and becomes ‘first citizen’ of Port Kent, Essex Co.	1825
Dr. Jacob Bigelow proposes a scenic cemetery for the outskirts of Boston (Nov)	1825
Thomas Cole relocates from Philadelphia to New York	1825
Henry Burden, BIW, Troy, patents machine to make horseshoe, railroad, and other kinds of spikes	1825
Fossils (stromatolites) are reported at a site, now known as Lester Park, west of Saratoga Springs	1825
Commercial hop production begins in Franklin county	1825

Alexander Walker grows 1200 lbs of hops near Malone and sells them in Montréal for huge profit	1825
William Ferris Pell's home, Beaumont, at Ticonderoga burns	1825
William F. Pell replaces Beaumont with replica of King George IV's Royal Pavilion	1825
George Stephenson demonstrates steam locomotive to pull 38 cars, 12-16 mph, England (17 Sep)	1825
Hans Christian Oersted (1777-1851, Danish, isolates aluminum, 3 <sup>rd</sup> most common element	1825
Peter Dobson, Vernon, CT, proposes iceberg transport of erratic boulders	1825
The Rensselaer School, later called R.P.I., is founded in Troy (3 Jan)	1825
Nathaniel Wyeth develops an ice plow and pulley machine facilitating large-scale ice harvest	1825
Thomas Mears buys Sanborn, fmrlly Hawkins', dam and grist mill, Salmon River, Fort Covington	1826
NYS academies are required to undertake weather measurements	1825
Efficient paper making machines increase paper volume - but not quality	1825
Commercial hops growing begins in Franklin Co. (to peak in 1880 at more than 1 million pounds)	1825
Forest fire in Maine burns 1,300 square miles (started 7 October)	1825
Horseback begins major decline as primary means of long-distance travel in America	1825
Nat Foster kills 25 Adirondack wolves making \$1,250 in bounties	1825
James Fenimore Cooper pub. <i>The Last of the Mohicans</i> , as set in the Lake George area	1826
James Fenimore Cooper pub. <i>The Last of the Mohicans</i> , 2 <sup>nd</sup> in series of five <i>Leatherstocking</i> Tales	1826
Abnaki Lewis Elijah Benedict shows David Henderson major iron ore beds near future Newcomb	1826
David Henderson and John McIntyre explore/affirm merits of the Benedict iron-ore deposits	1826
Lewis Elija, son Sabael, leads exploration of iron veins in Mt. Colden area	1826
Archibald McIntyre, brother of John, Duncan McMartin and D Henderson est. Adk Iron & Steel Co.	1826
Adirondac (aka Adirondak and McIntyre) is settled, site of AISC, to mine and process iron ore	1826
Allen Penfield moves from Pittsford, VT, to his mill sites on discovery of iron ore to est. Ironville	1826
Hull, Hopper and Baker build forge in Saranac to smelt ore from Arnold Ore Bed	1826
John Walker, English, develops the 'Lucifer' a malodorous friction match	1826
Thomas Cole visits Ticonderoga and makes studies for the painting <i>Mount Defiance</i>	1826
Abolitionist John Brown and wife Dianthe leave Ohio to settle in Randolph, PA	1826
Two blast furnaces begin making pig iron and ironware at Clintonville	1826
Lighthouse is built on Juniper Island, Lake Champlain, the first lighthouse on the lake	1826
Champlain Transportation Company is chartered with Luther Loomis as president (26 Oct)	1826
Heinrich Schwabe, German, determines a sun-spot cycle of about 11 years (GCC)	1826
Col. Samuel young presents important lecture on political economy at Union College	1826
Jacques Milbert pub. <i>Picturesque Itinerary of the Hudson R. . . .</i>	1826
Joseph Bonaparte, brother of Napoleon Bonaparte, buys 160,000 a. of Adk Land	c. 1827
Slavery is officially abolished in NYS (4 Jul)	1827
Eleazar Darrow permanently closes mines at North Elba	1827
T. of Edinburgh builds floating bridge across Sacandaga R. to replace destroyed original	1827
J. Dalliba and J. Dickenson restrict Port Henry production to stoves and hollow-ware	1827
Gould, Ross and Low build a rolling mill to make bars and iron plates at Port Henry	1827
John Richards visits Avalanche Lake while surveying the gore around Lake Colden	1827
Adirondack Iron & Steel Co. begins mining iron ore at Adirondac's Upper Works (Tahawus)	1827
Adirondack Iron & Steel Co. est. two farms, a grist and a sawmill at Tahawus mining operation	1827

APA records also note the presence of a blast furnace, forge, puddling furnace, charcoal kiln, brick, kiln, trip hammer, school, church, 16 homes, a meeting place, and eventually the Adirondack's first bank.

Adirondack Iron & Steel Co. brings ore from Tahawus to forges along L. Champlain for processing	1827
Captain Pliny Miller erects dam and sawmill on Saranac R. creating Mill Pond, future Lake Flower	1827



'Act of 1817' takes effect setting all NYS slaves free (4 July)

1827

When Emancipation Day finally arrived, the number of enslaved men and women freed was roughly 4,600 or 11% of the black population living in New York and the black community and its supporters held joyous celebrations and parades throughout the state

Landy, Craig A., (n.d.). "When did slavery end in New York?" Historical Society of New York Courts. Retrieved 12 Dec 2021 from <https://history.nycourts.gov/when-did-slavery-end-in-new-york/>

Benoît Fourneyron (1802-1867), French, builds and demonstrates 6 hp water turbine	1827
Robert Wilson (1803-1882), British, dev/dem stern-mounted screw propeller replacing paddlewheel	1827
Isaac McLenathan & William Wells est. sawmill and iron forge at McLenathan Falls, Saranac R.	1827
The Champlain Transportation Company launches steamer <i>Franklin</i> on L. Champlain (10 Oct)	1827
Newspaper report of panther attack on Native American as he was fishing on a Lake George Island	1827
James Fenimore Cooper pub. <i>The Prairie</i> , 3 <sup>rd</sup> in the series of five <i>Leatherstockings Tales</i>	1827
Thomas Cole paints o-o-c Landscape, <i>Scene from the Last of the Mohicans (The Death of Cora)</i>	1827
Mill w/ Fourdrinier machine for making roll paper from linen and rags is built at Saugerties, NY	1827
Jean Baptiste Jos. Fourier, French mathematician, describes the atmospheric greenhouse effect	1827
Edward B. Budding and John Farrabee of Stroud, England, develop the lawnmower	1827-30
Cedar Point Road across T. of Moriah to Tahawus iron mine is authorized by NYS legislature	1828
A cable and ship anchor factory is established at Clintonville	1828
A four-fire forge is built on Putnam's Creek six miles west of Crown Point	1828
Black River Canal Co. surveys route for proposed Black River Canal, 77 mi. long with 109 locks	1828
Timothy Taft oversees construction of dam est. Penfield Pond of 100 a. with 18,500 a. watershed	1828
Herman Smith and Josiah Wilcox build an iron forge at Morrisonville	1828
Gov. DeWitt Clinton accents importance of forestry in his annual address to the NY legislature	1828
William James Stillman is born in Schenectady, NY (1 Jun)	1828
Franklin County Town of Duane is set off from part of the Town of Malone	1828
Samuel Partridge builds forge on east side of Raquette R. (Colton) to make flat and square iron	1828
Burt and Vanderwhacker build Au Sable Forks four-fire forge to smelt Palmer Hill Ore	1828
Simmond's Cottage, Elizabethtown, burns, its remains moved 300' to est. the Mansion House	1828
The Glens Falls Feeder Canal, 7 miles long, opens for navigation	1828
Navigation on the Erie Canal is open for 269 days (27 Mar - 20 Dec)	1828
Jos. Bonaparte, older brother of Napoleon, builds lodge at L. Bonaparte, NW Adks	1828
Unknown artist lithographs <i>Bridge and Hudson Falls Near Luzerne</i> (NYPL col.)	1828-29
Solomon Northup and Ann Hampton marry to reside in Old Fort House, Fort Edward (25 Dec)	1829
NYS legislature authorizes funding for the Port Kent and Hopkinton Turnpike	1829
NYS legislature passes law to protect bass and trout during their spawning seasons	1829
Settlement of Alder Brook, Town of Belmont, is established	1829
Hiram Pierce purchases the Partridge forge at Colton	1829
Karl Baedeker (1801-1859) begins publication of a series of guidebooks in Germany	1829
John Duer <i>et al.</i> complete revision of existing New York State statute laws	1829
New York State Agricultural Society is est. in Albany with Jesse Buel as president	1829
Thomas Cole tours England, France and Italy	1829-32
John Cheney begins guiding in the Adirondacks	1830
Joseph Dixon Company begins the mining of graphite near Ticonderoga	1830
Guy C. Baldwin develops the graphite pencil industry at Ticonderoga	1830
Redford Crown Glass Works is founded at Redford on the Saranac River	1830

The Saranac river had, in the term of a few years before 1830, been the scene of several destructive freshets, but in that year, it was visited by a flood unparalleled before or since in its force and wide devastation. An uninterrupted downfall of rain, in immense volumes, prevailed several days. The rise of the river was gradual but steady. The freshet soon was swollen beyond the banks of the river and it was apparent that a terrific inundation was impending. No power in nature is so terrific and irresistible as a bad flood.

Winslow C. Watson

“The great freshet of 1830: Leaves from the recollections of my life,” *Plattsburgh Republican* (Plattsburgh, NY), 30 Nov 1878, p. 1.

Freshet on St. Regis R. washes out bridges, dams and mills at Nicholville and Fort Jackson	1830
The Smith & Wilcox forge at Morrisonville is washed away in by freshet, ending iron industry here	1830
“Big Slide Mountain” is named after a landslide on east Johns Brook side near Keene during freshet	1830
Major freshet destroys vast amount of property along East Branch of Au Sable River (24-25 Jul)	1830
Freshet destroys dams, sawmill, kilns and furnace built by Jacob Sax on Salmon River (24-25 Jul)	1830
Elizabethtown, Westport, Lewis are especially damaged by freshet (24-25 Jul)	1830

In the summer of 1830 Elizabethtown received a temporary setback. Reference is here made to the great freshet, then which no more disastrous flood ever visited this section. Saw logs, trees, fences, houses and everything imaginable, except the "everlasting hills," came down Water Street. The Little Boquet, swelled to overflowing banks, swept along with the besom of destruction, striking the old Ross whiskey distillery, (then being superintended by the late David Benson, Sr., a veteran of the War of 1812) and the old grist-mill by the bridge. The distillery was ruined and the grist-mill was so badly worsted that it never ground any grain after that fatal summer day. It was afterwards made over into a store and is to-day the front part of the store of Harry H. Nichols. The red store of Ira Marks which stood just below the bridge by the grist-mill was carried downstream, goods, Masonic records and all. Mr. Marks went down to the city and told the people from whom he bought goods just what had happened, stating that he wanted some credit, for which he could give good security. When asked what security he could give, he replied: "My note, it's good." Credit was given him and he returned to Elizabethtown and arranged a new place in which to conduct mercantile business and went ahead as though nothing had happened.

George Levi Brown

*Pleasant Valley: A History of Elizabethtown*  
Post & Gazette Print, 1905, pp. 324-25.

Henry James Sr. graduates from Union College: theologian, ‘troublemaker’, Swedenborgian (Jun)	1830
Boston landscapes its commons converting it from a cow pasture into a park	1830
Edwin Budding develops reel-type lawn mower from rotary shear for cutting nap on carpet	1830
Steam-powered sawmill is built in Tioga County, NY	1830
Isaac Jackson, professor of mathematics, UC, est. 1 <sup>st</sup> cultivated American college garden	1830
Jesse Corey builds a cabin near Wawbeek on west shore of Upper Saranac Lake	1830
Patrick Hackett Hardware Co., a ships chandlery and hardware store, is formed at Ogdensburg	1830
NYS hosts a population is 1,919,000 with a density of 40.3/sq. mi.	1830
David Burr pub. an <i>Atlas of New York</i> including cultural features of Adirondacks	1830
First American passenger railroad begins construction between Albany and Schenectady (29 Jul)	1830
Guide Orson Schofield Phelps and his father arrive in the Adirondacks	c. 1830
Salt works at Salina (later Syracuse) burns 3,000 cords of wood/year	1830s
The American felling axe is ‘perfected’	1830s
Six Nations yield 800 a. for the founding of Brantford, Ontario	1830s

Eliphalet Nott, President of Union College, Schenectady, invents means of burning anthracite coal	1830s
Slowness, insects, poor food, noise and other factors close the American era of scenic canal travel	1830s
Long Lake received its first white settlers	1830s
Household iceboxes using harvested lake ice appear and gradually come into common use	1830s
Gastrointestinal problems called 'summer complaints' rise with increased use of iceboxes	1830s
Red Bird Stage Line now connects Grand Street (The Bowery), NYC, with Danbury, CT	1830s
Charles Lyell (1797-1875), English, pub. <i>Principles of Geology</i> in 3-volumes; "uniformitarianism"	1830-33
The Great Snowstorm blankets the Adirondacks and New England (16 Jan)	1831
Peter Comstock adds Asa Eddy's canal boats to his small passenger fleet on Champlain Canal	1831
A tornado passes through Clinton Co. (11 Jun)	1831
W.L. Marcy, Troy lawyer and U.S. senator, becomes NYS governor	1831
J. & J. Rogers begin making iron at Black Brook using iron ore from Arnold Hill	1831
Michael Faraday (1791-1867), English, dev/dem electric generator, electric transformer	1831
Charles Sauria, French, produces friction match based on phosphorus but deadly to manufacture	1831
James C. Ross (1800-1862), Scottish, finds N magnetic pole 2,100 mi from N geographic pole (1 Jun)	1831
William C. Redfield (1789-1857), American, pub. on counterclockwise rotation of N cyclonic storms	1831
Allen Penfield uses Joseph Henry's electromagnet at, Irondale Iron Works, Ironville, Crown Pt	1831
Heinrich Wilhelm Ferdinand Wackenroder (1798-1854), German, discovers carotene	1831

A monument to Wackenroder should be erected by those who enjoy fall foliage. The Adirondacks glow for their presence and tens of thousands of us visit to see this glory. The molecular structure of the carotenes is a delight as well. See the fine history of carotene by Theodore L. Sourkes of McGill University appearing in *The Bulletin for the History of Chemistry*, Volume 34, No. 1, 2009.

The Editors

<i>DeWitt Clinton</i> runs from Schenectady to Albany on first passenger and cargo railroad (3 Aug)	1831
William Campbell pub. <i>Annals of Tryon County</i>	1831
Alexis de Tocqueville travels in America and pub. <i>Democracy in America</i>	1831
Common carp, <i>Cyprinus carpio</i> , is introduced to the United States	1831
Haudenosaunee Samuel Jacob establishes the Six Nations Temperance Society	1831
USSC cites DOD, in Cherokee Nation v Georgia, that Indian nations are not fully sovereign	1831
Mt. Auburn (scenic) Cemetery, four miles west of Boston, is consecrated (24 Dec)	1831
Prince Maximilian zu Wied-Neuwied and the Swiss painter Karl Bodmer tour the Rocky Mts	1831-34
Louis Seymour (a.k.a. French Louie) is born near Ottawa, Canada	c. 1832
George Rockwell establishes an Adirondack-style hotel at Lake Luzerne	1832
Investors form a mining company and buy the Averill ore beds at Dannemora	1832
George Catlin travels the Missouri Valley, paints native peoples and proposes a national park	1832
Cholera, introduced for the first time from Canada, strikes the Keeseville area	1832
Cholera epidemic spreads through the Au Sable River valley causing many fatalities	1832
The word <i>Old</i> is added to title of <i>Farmer's Almanac</i>	1832
Eliphalet Nott, Pres. Union College, invents, installs boiler using anthracite coal, <i>SS Novelty</i>	1832
Cholera epidemic in Schenectady causes 42 fatalities (18 July – 19 Sep)	1832
Cholera epidemic in NYC results in 5,835 cases and 2,251 deaths (5 Jul-29 Aug)	1832
Cholera outbreaks prompt concern for improved water supply for urban areas	1832
Ticonderoga & Schroon Turnpike Road Co. is incorporated	1832
A tannery begins operation on Mill Creek at Wevertown	1832
Beaver hats go out of style and silk hats become the new fashion	1832
New Hampshire Historical Society pub. John Pike's NH winter chronology of 1682-1700	1832

Iddo Osgood operates a travelers' inn at North Elba	1833
Guy C. Baldwin patents process for making pencils using graphite	1833
A scenic cemetery is consecrated in New Haven	1833
Port Kent and Hopkinton Turnpike opens with a single toll gate mid-way	1833
Crawcour brothers, French, introduce mercury-containing dental amalgams to the US	1833
William Beaumont pub. classic Plattsburgh study of Alexis St. Martin's gastric fistula	1833
Herman Smith and Cyrus Cady build a forge at Cadyville	1833
A railroad is established between Albany and Saratoga Springs	1833
George Catlin promotes western parks in a letter pub. in NY <i>Daily Commercial Advertiser</i>	1833
Champlain Transportation Co. buys remaining rivals and makes 8-yr deal with P. Comstock	1833-36
Saranac Hollow and Carthage road via Crown Point and Newcomb is built	1834
Anselme Payen (1795-1871), French, extracts from cell walls of wood and names cellulose	1834
Joel Plumley, father of "honest John", and family settle near Long Lake	1834
The old military road from Chestertown (Igera) to Russell is extended to Canton	1834
Hutchinson's "blue line" maps are completed as part of Champlain Canal studies	1834
Adirondack Iron & Steel Company abandons its iron mining efforts at Adirondac Upper Works	1834
Ebenezer Emmons maps ore beds at Adirondac Upper Works and convinces AI&SC to reopen	1834
Philip Church reports the killing of a stag elk at Bolivar, Allegany Co.	1834
Funds of Six Nations are illegally used to establish Grand River Navigation Co.	1834
Funds of Six Nations are used to est. McGill University and University of Toronto	1834
M. Clapeyron pub. on relation sea temperature-air moisture. <i>J. de l'Ecole Polytechnique</i> 23:153-190	1834
Pres. Andrew Jackson signs Indian Removal Act forcing Native Americans to reservations (29 Dec)	1835
Indian Removal Act begins relocation of native peoples to west of the Mississippi River	1835
Gaspard-Gustave de Coriolis (1792-1843), French, describes mass (water/air) movement on sphere	1835
Henry Burden (Apr 22, 1791 – Jan 19, 1871) invents machine to make 60 horseshoes per minute	1835

Henry Burden arrived in Troy in 1822, his arrival facilitated by a letter of introduction by Stephen van Rensselaer. Eventually, he established the Burden Iron Works/Co. His wondrous horseshoe making machine was invented in 1835 leading to his becoming the prime supplier of the Union Army and thus an element in the Union victory given the importance of horses, mules and donkeys in military logistics as well as combat. The iron came from Adirondack mines located near Lake Champlain. Production of shoes reached some 600,000 kegs per year having a market value of c. two million dollars. Burden's success led to his inclusion in the group portrait *Men of Progress* (o.o.c. 88 7/8" x 64") as commissioned by Jordan Mott and completed by Christian Schussele in 1862. The original hangs in the National Portrait Gallery and copies are on view at Union College.

#### The Editors

Bonaparte estate at Lake Dana is sold and its regal splendor ends	1835
The Roman Catholic church of the Immaculate Conception is established at Keeseville	1835
Thomas Doughty, 1793-1856, paints o.o.c., 24 1/4x30" "In Nature's Wonderland," Detroit Inst. of Arts	1835
Reuben Rist and family settle in Township 15 near Indian Lake	1835
Two half toll gates are installed at end points of the Port Kent and Hopkinton Turnpike	1835
Erie Canal proves to be too small; project to widen it to 70 feet with 7-foot draft begins	1835
Gustave-Gaspard de Coriolis describes the Coriolis force, an effect of motion on a rotating body	1835
Hermit Beach claims to have shot at a stag elk on north branch of the Saranac River	1836
The 'Big Snow' dumps 30-40 inches on the Adirondacks (10 Jan)	1836
Major rainstorm, Texas coast, Gulf of Mexico, shapes American-Adirondack history (Jul)	1836
Mr. Vaughn claims to have killed a stag elk on the north branch of the Saranac River	c. 1836
The Constable brothers establish the now classic Old Forge-Saranac canoe route	1836

Gov. W.L. Marcy & NY Legislature, authorize Geological and Natural History Survey of NYS	1836
NYS Assembly document #9 defines plans for the NYS Geological Survey	1836
James E. DeKay is named state zoologist for the NYS Natural History Survey	1836
Prof. Ebenezer Emmons is named geologist for NYS Natural History Survey	1836
Luther Hager sells 3.62 a. to U.S. gov. for \$398.20 to est. site of Cumberland Head Lighthouse	1836
Stoddard's sawmill at Mill Dam Falls in the Trenton Gorge ceases operation	1836
Ashbel Parmalee and 39 others form the Malone Anti-Slavery Society (MASS)	1836
Town of Franklin is set off from Town of Belmont, Franklin County (20 May)	1836
Sailly and Averill erect a forge on Saranac R. between Morrisonville and Cadyville	1836
The "infamous" Ogden Land Co. becomes the agency for the Treaty of Buffalo Creek	1836
NYS legislature appropriates \$4000 to build bridge across Hudson R. at Athol, Warren Co.	1836
Bridge over Hudson R. at Athol connects towns of Johnsburg, Chester, Athol & Warrensburg	1836
John James Audubon, Robert Havell, Jr., <i>et al.</i> complete printing of <i>The Birds of America</i>	1836
Meteorologist Wm. C. Redfield records sighting of 'high peak of Essex' now Mt. Marcy (19 Aug)	1836
The 1 <sup>st</sup> of 3 early snows hits the Northeast, 4" falling at Hamilton, NY (28 Sep)	1836
E. H. St. John (builder of Champlain-Carthage rd.) est. sawmill at Long Lake	1836
Scenic cemeteries are consecrated in NYC and Philadelphia	1836
Ignace Dubus-Bonnel, French, patents drawing, spinning and weaving of glass strands; fiberglass	1836
Ralph Waldo Emerson pub., anonymously, his essay <i>Nature</i> ; "nature is God's work made visible"	1836
The Transcendental Club is founded under influence of Ralph Waldo Emerson	1836
David Henderson, Archibald McIntyre <i>et al.</i> explore and name Avalanche Pass	1836
Mt. Colden, 11 <sup>th</sup> highest (4,715') High Peak, is named after David S. Colden, McIntyre Iron Works	1836
The British author William Howitt pub. <i>Book of the Seasons</i>	1836
Thomas Cole completes <i>The Course of Empire</i> , a four-part o.o.c. series	1836
Otis Arnold and his family convert the old Herreshoff manor into a sporting camp	1837
Sally and Averill Forge burns and is replaced by 2 forges, 2 hammers and rolling mill	1837
T. Davenport, Brandon, VT., patents electric motor after visit to Penfield-Taft works (25 Feb)	1837
The Francis Johnson band of North Elba performs for Queen Victoria	1837
Adirondack Iron & Steel Co. est. puddling furnace and trip hammer at Tahawus to reduce costs	1837
J. & J. Rogers Co. begins making iron at Au Sable Forks	1837
Joseph Seligman, Jewish, arrives penniless in U. S. from Germany	1837
Route for road from Carthage to Champlain via the Blue Ridge Rd. is surveyed	1837
Panic of 1837 begins 5-year depression as NYC banks stop payment in gold and silver (10 May)	1837
Thompson's stage begins mail delivery between Ogdensburg and Plattsburgh	1837
The Trenton & Sackets Harbor RR Company is chartered, but is never built	1837
Charles Fenno Hoffman's <i>Scenes at the Source of the Hudson</i> appears in <i>The Mirror</i>	1837
E. Emmons names "Mt. Marcy", highest peak east of the Mississippi, in honor of the Governor	1837
Charles F. Hoffman reminds us of native name "Tahawus" for Mt. Marcy	1837
W.C. Redfield, E. Emmons and others make earliest documented ascent of Mt. Marcy (5 Aug)	1837
E. Emmons sketches High Peaks showing peaks now called Mt. Marcy and Mt. McIntyre (5 Aug)	1837
W.C. Redfield, E. Emmons and others ascend Mt. Algonquin (8 Aug)	1837
Ebenezer Emmons and others ascend Nippletop Mountain (30 Aug)	1837
E. Emmons describes Labrador feldspar of Essex Co. in New York Geological Survey	1837
John Burroughs, to become "father of the nature essay", is born Roxbury, T (3 Apr)	1837
First Long Lake town meeting is devoted to road building and a bounty system for wolves	1837
Town of Long Lake is formed from parts of Towns of Arietta, Morehouse, L. Pleasant, Wells	1837
John H. Bufford lithographs an Ebenezer Emmons drawing of the Adirondacks for publication	1837
Carl Christian Rafn, <i>Antiquitates Americanae</i> , suggests Norse settlements in North America are real	1837
The <i>John Jay</i> begins boating service on Lake George	1837

Work commences on construction of Black River Canal as fed mostly by rivers of western Adks	1837
Charles F. Hoffman, with wooden leg, fails in attempt to climb Mt. Marcy	1837
Charles Cromwell Ingham (NAD) paints o.o.c. <i>The Great Adirondack Pass, Painter on the Spot</i>	1837
William D. Stewart and artist Alfred Miller travel to Oregon on behalf of American Fur Company	1837
Ralph W. Emerson urges Henry D. Thoreau to begin his journal (Oct)	1837
George Catlin shows his pictures of, and lectures on, the peoples of the western US in NY	1837
First patent for DC motor is granted to T. Davenport, of the Penfield-Taft Ironworks	1837
First Presbyterian Church of Plattsburgh hosts meeting of Clinton Co. Anti-slavery Society	1837
Lehigh Coal & Navigation Co., Mauch Chunk, PA, smelts iron with anthracite	1837
A forest fire on the East Branch of the Penobscot River, ME, burns 200 sq. mi.	1837
Rebellion of 1837 against British colonial gov't begins with fighting in Lower Canada (23 Nov)	1837
Rebellion reaches Upper Canada where rebels force retreat at Montgomery's Tavern (8 Dec)	1837
Ebenezer Emmons, Adirondack Geological Survey uses 'Adirondacks'	1837-38
Rebels retreat south into U.S. (NNY) whence they conduct raids into Canada	1837-38
Thomas Cole shows his painting <i>Schroon Mountain</i> at National Academy of Design in NYC	1837-38
Thomas Doughty paints o.o.c. <i>Anthony's Nose, Lake George</i>	1837-38
Hamilton Co. is recognized as being 'sufficiently organized' for self-government (1 Jan)	1838
E. Emmons draws "View of the Adirondack Mountains," lithograph pub. by J.H. Bufford	1838
E. Emmons proposes "Adirondack group" and "Adirondacks" in <i>NY Assemb. Doc. No. 200</i> (20 Feb)	1838
J.H. Buffard's lithographs of Ingham's work appear in geological survey publications of NY	1838
Matthias Jacob Schleiden (1804-1881), German, describes cellular nature of plants	1838
Important mineral deposits are discovered at Balmat; eventually zinc, lead, talc, etc.	1838
Mary Katherine (Kate) Keemle Field is born journalist, foremost leader of women into Adirondacks	1838
Town of Horicon, Warren County, is set off from Towns of Bolton and Hague (29 Mar)	1838
Fulton County is set off from Montgomery County (18 Apr)	1838
Zebulon Howell Benton marries Caroline Catherine Savage, illegitimate daughter of J. Bonaparte	1838
Pres. Van Buren and his son, John, visit Jefferson County on a 'tour of the state'	1838
Harriet Martineau of London pub. an account of travels in the Lake George area	1838
Port Kent and Hopkinton Turnpike is dissolved, maintenance transferred to local towns (20 Mar)	1838
A school is built at Saranac Lake	1838
By this time, Moses Stickney has sold most of his Horicon holdings to Judson Barton, his nephew	1838
The Haudenosaunee and the United States government sign a treaty at Buffalo Creek, NY	1838
William Redfield pub. "Some Accounts . . ." in <i>American Journal of Science &amp; Art</i>	1838
William Redfield repub. "Some Accounts . . ." in the <i>Family Magazine</i>	1838
Thomas Cole paints o.o.c. <i>View of Schroon Mountain, Essex Co., New York, 1838</i>	1838
Peter Comstock builds the Split Rock Lighthouse, 2 <sup>nd</sup> light on Lake Champlain, at Essex	1838
Peter Comstock builds Cumberland Head Lighthouse, vic. Plattsburgh, L. Champlain for \$3,325	1838
Naval Lieutenant C.T. Platt report recommends est. of lighthouse at Crown Point, L. Champlain	1838
Caroline Gilman pub. <i>The Poetry of Travelling in the United States</i>	1838
Last run of the Atlantic salmon occurs in the Au Sable River, Lake Champlain	1838
The sidewheeler <i>William Caldwell</i> (140-foot length, 10 knots) begins service in Lake George	1838
Area of modern Dannemora, west-central Clinton Co. named after Dannemora, Sweden, is settled c.	1838
Mt. Marcy height set at 5,344 feet by Prof. Farrand N. Benedict, Univ. Vermont (Colvin 5,402')	1839
<i>Burr's Atlas of New York State</i> , second edition, presents map using name Mt. Marcy	1839

William L. Marcy: born Sturbridge (now Southbridge), MA; graduate of Brown University; NYS governor 1833-38; NYS comptroller; associate justice NYSSC, U.S.; U.S. senator; Secretary of State for President Franklin Pierce; Secretary of War for President James Polk; strong advocate for NYS geological

Survey; coordinator for the Gadsden Purchase (last major acquisition of U.S.; died Ballston Spa, July 4, 1857; never to climb the mountain named in his honor and, perhaps, never seen by him.

#### The Editors

E. Emmons pub. letter by Farrand N. Benedict predicting climate change in Adirondacks	1839
Mount Clinch, now Blue Mountain, is named in honor of Charles Powell Clinch	1839
Puerto Rico, dominion of Spain, develops comprehensive forestry laws	1839
Henry R. Schoolcraft pub. a collection of Ojibwa stories – later to influence H.W. Longfellow	1839
Village of Glens Falls is incorporated	1839
NYS farmers produce approximately 32% of US-grown hops	1839
Theodor Ambrose Hubert Schwann (1810-1882), German, describes cellular character of animals	1839
Louis-Jacques-Mande Daguerre (1789-1851), French, using silver salts, develops photography	1839
Charles Goodyear (1800-1860), American, adding sulfur to rubber on hot stove, disc flexible rubber	1839
Burr pub. 2nd edition of <i>Atlas of New York</i> showing Mt. Marcy	1839
William Havell (Audubon's printer) paints, o.o.c., <i>View of Lake George, North America</i>	1839
Pres. M. Van Buren & son cross corners of the Adks to visit Jefferson Co. on a 'tour of the state'	1839
Esther McComb, age 15, climbs her namesake mountain, Mount Esther, 4,240 ft, Wilmington	1839

And not to be confused with Macomb Mt. (el. 4,405'), 21<sup>st</sup> tallest of the High Peaks. named after General Alexander Macomb (1782-1841).

#### The Editors

At least 28 anti-slavery societies in Adk region provide aid to fugitive slaves heading north	1839
Joel T. Headley graduates from Union College, Schenectady, NY	1839
Louis Jacques Mande Daguerre of France invents photography (19 Aug)	1839
News of the invention of photography reaches the US in an issue of the London <i>Globe</i> (20 Sep)	1839
Charles Fenno Hoffman pub. <i>Wild Scenes in the Forest and Prairie</i> (German translation 1845)	1839-40
William H. Seward (1801-1872) is 12 <sup>th</sup> governor of NYS (Jan 1, 1839 – Dec 31, 1842)	1839-42
Gov. William H. Seward signs laws advancing black rights incl. those for fugitive slaves	1839-42
Adirondackers begin earning extra cash by opening homes and log cabins to boarders and guests	1840
Earthquakes occur at Johnstown (Jan 16) and Potsdam and Malone (May 11)	1840
Iron ore blast furnace of 3-4 ton daily capacity is built at Lake Sanford, Essex Co.	1840
E. Emmons, J.E. DeKay, and J. Hall visit the Eckford and Fulton Chains and Raquette Lake	1840
Buckthorn, <i>Rhamnus cathartica</i> , is "first found in the highlands (of NY) by Dr. Barratt"	1840
John James Audubon <i>et al.</i> pub. the 8vo, octavo edition of <i>The Birds of America</i>	1840
Lewis Henry Morgan graduates from Union College	1840
Nathaniel Parker Willis pub. <i>American Scenery</i> - as illustrated by William Bartlett	1840
Christian Friedrich Schönbein (1799-1868), German, identifies/names ozone as atmospheric gas	1840
Ebenezer Emmons hires Sabael Benedict's son, Lewis Elija, as guide	1840
Emmons names Mt. Seward in Assembly Doc. No. 50 (24 Jan)	1840
Trout fishing on Lake George described as chumming waters near a buoy for private use	1840
About 270 tanneries now operate in the Adirondack region, 1,414 for entire state	1840
American Society of Dental Surgeons prohibits use of mercury-containing dental amalgams	c.1840
Jacob Caleb Ward paints o.o.c. <i>Outlet of Lake George (Roger's Rock in the Distance)</i>	c.1840
NYS produces c. thirty million bushels of potatoes, more than half of US production	1840
T. of Black Brook delineates three road districts, fut. Port Kent-Hopkinton highway (22 May)	1840
Prof. Eaton and John Wright publish the 8 <sup>th</sup> edition of their <i>Manual of Botany</i>	1840
The Natural History Survey, begun in 1836, is concluded	1840

Joseph Seligman and his two brothers, newly arrived from Germany, est. store in Selma, Alabama	1840
Fugitive slave Moses Viney becomes coachman-valet for Dr. Eliphalet Nott, pres. of Union College	1840
James Fenimore Cooper pub. <i>The Pathfinder</i> , 4 <sup>th</sup> in the series of five <i>Leatherstocking Tales</i>	1840
John Banvard paints a three-mile-long picture of the Mississippi River!	1840
Scattered beaver colonies survive in Hamilton Co., St. Lawrence Co. and Essex Co.	1840
William Ferris Pell converts his large summer home into hotel to serve Lake Champlain tourists	1840
William Freeman Fox is born Ballston Spa, Saratoga Co. NY (11 Jan)	1840
Carterville Dam, a.k.a. Carterville Pond Dam, (091-0320) is built or reconditioned	1840
NYS passes law against kidnapping & enslavement of free citizens; re. Solomon Northup (14 May)	1840
Rural population peaks, farm abandonment begins with migration to Ohio Valley and points west	1840
M. Van Buren <i>et al.</i> visit Keeseville during 2 <sup>nd</sup> campaign using huge wooden canoes (11 Sep)	1840
John Dimick moves fugitive slaves from Malone to Fort Covington & Canada in his lumber wagon	1840
Great Western Railway adopts London Mean Time as ‘railway time’ throughout England (Nov)	1840
US census reports that NY farmers lead the US in production of hops	1840
Spirit of the times is the leading weekly sporting newspaper extolling the Adirondacks	1840s
Adirondack Iron & Steel now employs some 400 men to produce c. 14 tons of iron per day	1840s
Refrigerated railroad cars come into use for transport of milk and butter	1840s
Potato and tomato late blight, <i>Phytophthora infestans</i> , devastates NE US (see Irish Potato Famine)	1840s
John Todd, Pittsfield, MA, begins annual visits to Long Lake to “spread the word of the Lord”	1840-43
Professor Farrand Benedict (geologist) buys land surrounding Raquette Lake	1840-50
Jabez Parkhurst, Fort Covington, Franklin Co. Liberty Party leader, serves ‘underground railroad’	1840-60
Wood pulp displaces rags as the primary medium for paper production	1840-80
George Washington Bethune <i>et al.</i> form the short-lived Lake Piseco Trout Club	1841
Thomas C. Durant graduates from Albany Medical College	1841
Solomon Northup, Saratoga Spr., is seduced to Washington, DC, and kidnapped into slavery (Mar)	1841
J. Richards Jr. <i>et al.</i> are commissioned to build a road between Gilmantown and Johnsburg (27 Apr)	1841
Solomon Northup arrives New Orleans aboard brig <i>Orleans</i> and renamed Platt Hamilton (24 May)	1841
Solomon Northup contracts smallpox and is taken to Charity Hospital, New Orleans (2 Jun)	1841
Solomon Northup is sold to plantation owner William Prince Ford, LA (23 Jun)	1841
Town of Harrietstown is erected from Town of Duane, Franklin Co.; Pliny Miller, Supr. (19 Mar)	1841
John Todd, theologian/author, and E. Emmons visit hamlet of Long Lake	1841
James Fenimore Cooper pub. <i>The Deerslayer</i> , 5 <sup>th</sup> and last of the <i>Leatherstocking Tales</i>	1841
Six Nations yield 20,000 a. on advice of S.P. Jarvis, Chief Super. of Indian Affairs	1841
Champlain Transportation Co. ends contract with Peter Comstock	1841
John Todd makes first visit to Long Lake, some ten families scattered along head of the Lake (Sep)	1841

John Todd wrote that upon his arrival at Long Lake in 1841, “two young ladies sprang into a little boat and rowed around the lake to let the families know that a minister had arrived.”

John Todd in *John Todd: The Story of His Life Told Mainly by Himself*, Harper, 1876, p. 478

Route is surveyed for railroad between Lake Champlain and Ogdensburg (the NNYR)	1841
Thomas J. Sloan invents method to make gimlet-pointed screws in NY	1841
New and enduring furnace opens at Adirondac for McIntyre Iron Works	1841
Joseph Whitworth, English, introduces standard screw thread – for eventual use in the Saranac boat	1841
The Lake Champlain-Carthage Road is enlarged as a state route	1841-44
James DeKay pub. <i>Zoology of New York or the New York Fauna</i>	1842
James DeKay reports discovery of American elk antlers at mouth of Raquette R.	1842



John Bennet Lawes, (1814-1900), English, dev /patents chemical fertilizer “superphosphate” 1842  
 NYS legislature passes *Stop & Tax* Act requiring public works be paid from taxes, not borrowing 1842

This act by the NYS legislature brought most public works projects in the state to a halt, including the enlargement of the Erie Canal. It was not until five years later in 1847 when work on the Erie Canal Enlargement Project re-commenced.

Paraphrased from Watkins, Thayer, “The economic history of the Erie Canal,” (n.d.). San José State University Department of Economics. Retrieved 18 Dec 2016 from <http://www.sjsu.edu/faculty/watkins/eriecanal.htm>

Seneca and Quakers recover Cattaraugus and Allegany Reservations 1842  
 Cullen Whipple, Providence, RI, invents a machine to make blunt-end screws automatically 1842  
 Crawford W. Long, Jefferson, GA, removes 2 neck tumors from patient using ether (30 Mar) 1842  
 Mt. St. Helens volcano, now Washington State, American Cascades, erupts (22 Nov) 1842  
 Saily & Averill buy Averill ore beds at Dannemora, open mine and build separator 1842  
 Elah Beach Jr., age 16, *et al.* drown as suspension bridge collapses, Keeseville, NY (13 or 15 Sep) 1842

At Keeseville, under the weight and measured tread of a company of soldiers attending a "general muster" of a battalion of the State militia, the new suspension bridge, nearly finished, gave way precipitating spectators and soldiers into the raging waters beneath. Nine persons lost their lives, among them two little friends, eight-year old sons of Martin Pope and Richard Peabody. The bodies were found the next spring near the lake and were laid in one grave.

Excerpted from James P. Millard  
 Lake Champlain, Lake George, and Richelieu River  
 History Timeline, Part VII (b)-1814 and Beyond: Peace and Prosperity 1815- 1859

Eliphalet Hall builds an iron ore separator using water jigs at Moriah, near Mineville 1842  
 Andrew Jackson Downing pub. *Treatise on the Theory of Landscape Gardening* 1842  
 Joel T. Headley tours Europe 1842  
 Theologian/author John Todd est. First Congregational Church, Long Lake 1842  
 James E. DeKay suggests that the wolverine (carcajou) survives in the Adirondacks 1842  
 NYS Lunatic Asylum opens near Utica, featuring landscaped grounds and rural setting in therapy 1842  
 Ebenezer Emmons pub. *Geology of the Adirondacks* as illustrated by J. W. Hill 1842  
 Solomon Northup, enslaved in LA, is sold to Edwin Epps, plantation owner (9 Apr) 1843  
 Saxon Keller develops a means for grinding wood pulp for paper making 1843  
 John Otis and family settle at Cascadeville near Keene 1843  
 William Henry Jackson is born in Keeseville, later to become prominent photographer of west 1843  
 Franklin B. Hough of Lowville, NY, graduates from Union College, Schenectady, NY 1843

Franklin B. Hough graduated from Union College in 1843, as rough and uncouth a boy as seldom shows himself inside Union College walls . . .” And, two years later: “No man will ever dig out the marrow of a heap of old books or manuscripts sooner or more thoroughly than he . . . , like a ‘singed cat’, is better than he looks” .

Diary of Jonathan Pearson  
 As selected by Edith Pilcher  
*Adirondac* 1984 XLVII, No. 8

Wooden bridge crossing Au Sable River at Keeseville, NY, is removed for stone arch replacement	1843
Solomon Thompson erects stone arch bridge of cast iron, sandstone, limestone at Keeseville, NY	1843
Stone arch bridge at Keeseville, NY, is seriously damaged during construction by flood	1843
Town of Colton is set off from the T. of Parishville, St. Lawrence Co. (12 Apr)	1843
Prof. George Davidson sees eruption of Mt. Baker in the area now Washington State	1843
George Perkins Marsh serves as US representative for Vermont	1843-49
John Torrey pub., in two volumes, <i>A Flora of the State of New York</i>	1844

Hence, I was induced to put the matter of my report in the form of a Flora. Having adopted this plan I could not hesitate for a moment as to the system which ought to be used; for the artificial classification of Linnaeus having accomplished the objective for which it was designed, may be considered as more than useless in the present advanced state of Botany. The natural arrangement has therefore been followed.

John Torrey  
*A Flora of the State of New York*  
Page vi, 1843

NY Sportsman's Club is founded in NYC by socially prominent sportsmen (20 May)	1844
New York Association for the Protection of Fish Game is founded	1844
John Cheney reports that he knows of a single colony of beaver remaining in the Adirondacks	1844
Spaulding and Parson build a forge at Russia in the central Adirondacks	1844
Hezekiah Sage est. hotel at west end of Lake Pleasant, area becomes known as Sageville	1844
James E. De Kay reports woodcock abundant in all NYS counties	1844
James E. DeKay reports mourning dove as summer resident of NYS but not overwintering	1844
Lucien Vidi invents the aneroid barometer	1844
J.J. Audubon visits Union College to sell <i>Birds</i> and <i>Quadrupeds</i> to its president, Eliphalet Nott	1844
William Tolman Carlton paints o.o.c. <i>View of Caldwell, Lake George</i>	1844
William Cullen Bryant pub. an article in the <i>Evening Post</i> proposing "A New Park" for NYC	1844
E. Darwin Jones, Keeseville, graduates AMC and practices homeopathic medicine in Clinton Co.	1844
Peter Comstock launches steamer <i>Francis Saltus</i> under Capt. Tisdale on L. Champlain	1844
Ralph Waldo Emerson pub. "The Young American" (promoting park preservation) in <i>The Dial</i>	1844
Lewis Henry Morgan writes <i>The League of the Ho-dé-no-sau-nee</i> , later pub. 1851	1844
Adirondack Iron & Steel Co. est. blast furnace at McIntyre Iron Works, Tahawus, Essex Co.	1844
The Crown Point Iron Co. is formed three miles west of Ironville at Hammondville, Essex Co.	1844
Seneca Ray Stoddard is born in Wilton, Saratoga Co. (13 May)	1844
A steam sawmill is built in St. Lawrence Co.	1844
Frederick Edwin Church (1826-1900) moves to Catskill, NY, from Hartford, CT	1844
Samuel F.B. Morse and Alfred Vail string/operate telegraph line between Washington, Baltimore	1844
Jacob Perkins builds a practical refrigeration machine using the vapor-compression cycle	1844
Theodore S. Faxton <i>et al.</i> of Utica install a telegraph line between NYC and Buffalo	1845
Tornado path leaves thousands of acres of windfall across St. Law., Franklin, Essex Cos. (20 Sep)	1845
Tornado with egg-sized hail gives rise to names of Windfall House and Windfall Farm (20 Sep)	1845
John Todd publishes <i>Long Lake</i> , the first printed book dealing exclusively with the Adks	1845
NYS supports 7,000 sawmills and 1,500 tanneries statewide	1845
The Langenheim brothers photograph Niagara Falls	1845
Wells House is built on Route 9 in Pottersville	1845
Town of Dannemora, Clinton Co. (NE corner of NYS) is formed from Beekmantown	1845
Last full grand council meeting of the Six Nations occurs at Tonawanda Reservation	1845
Floating bridge traversing Sacandaga R. is replaced with a permanent structure	1845

Potato blight appears in Ireland and is followed by massive starvation and migration	1845
Wild Turkey is extirpated in NY with last birds appearing in the Catskill lowlands	1845
Clinton Prison, now the Clinton Maximum Security CF, is built at Dannemora, Clinton Co.	1845
German translation of Charles Fenno Hoffman's <i>Wild Scenes in the Forest and Prairie</i> appears	1845
William Parsons, 3 <sup>rd</sup> Earl of Rosse, presents drawing of our spiral galaxy at meeting of BAAS	1845
Henry David Thoreau builds cabin, begins stay Walden Pond (61 a., 102' deep kettle hole), Concord	1845
Mill Creek Dam, Garnet Lake outlet (NYSDEC #186-0574) is built	1845
French scientist M. Ducros describes formation of nitric acid and <i>pluie acide</i> by lightning	1845
Covered bridge crossing Boquet River is built at Whallonsburg at cost of \$925	1845
T. of Edinburgh builds fixed bridge across Sacandaga R. near Fish House replacing floating bridge	1845
Dam is built on Indian River to connect 2 or 3 small lakes (future Indian Lake) for log drives	c. 1845
Hammond and Bogue erect Crown Point furnace and ship iron to Bessemer Steel, Troy	1845
Hobart and Hedges build a six-fire Catalan forge on the Saranac River at Plattsburgh	1845
Jackson and Stearns build a six-fire Catalan forge at Russia	1845
Charles Lanman, artists and author of books and essays on travel, visits the Adirondacks	1845
NYS and Mohawks to date complete 7 land deals without US Congress approval	1845
Industrialist David Henderson dies in pistol accident Duck Hole, now called Calamity Pond (3 Sep)	1845
Inmates of the Clinton Prison work in local mines and make iron	1845
<i>American Whig</i> review describes perch spawning in March not to recover until June	1845
A modern sawmill (framed with multiple saw blades), i.e. a gang mill, is built at Fort Edward	c.1845
Hudson R. School, with many landscapes of the Adirondacks, achieves peak popularity	1840s
NY Wolverine population is now confined to the Adirondacks north of Raquette L.	1840s
Samuel Hammond reports that beaver survive in Bog River to end of this decade	1840s
Saranac River and its branches are declared a public highway open to log transport	1846
Raquette River and its branches are declared a public highway open to log transport	1846
F.N. Benedict proposes Port Henry-Boonville communication by railroad and canal	1846
Harbor seal is noted in Lake Champlain by a qualified observer reports C. H. Merriam	1846
Clinton, Essex, Franklin, Warren & Washington Cos. support state referendum on negro suffrage	1846
Gerritt Smith gives 40 a. plots of North Elba to free black residents of NYS; 120,000 a. available	1846
"The Great Windfall" cuts a mile-wide swath of downed trees and destruction across T. of Colton	1846
Wm. McLean & J. Fitzgerald resuscitate abandoned sawmill, but not forge at McLenathan Falls	1846
Thomas J. Sloan and Thomas W. Harvey patent methods to make gimlet-pointed screws (26 Aug)	1846
William Wood and Matthew Beach settle at Raquette Lake	1846
NYS claims responsibility for the education of Haudenosaunee children in NY	1846
J.T.R. Robinson invents spinning-cup anemometer of 4 hemispherical cups on a vertical axis	1846
Ralph W. Emerson pub. <i>A Report on the Trees and Shrubs Growing . . . MA</i>	1846
New York State Constitutional Convention is convened (1 Jun)	1846
New York State Constitution is ratified in a vote of 221,528 to 92,436 (3 Nov)	1846
Hemlock plank road (4" thick x 8' wide) runs from Syracuse to Central Square, NY	1846
Covered bridge crosses East Branch of AuSable River at Jay	1846
Franklin B. Hough pub. <i>A Catalogue of Indigenous, Naturalized, and Filicord Plants of Lewis Co.</i>	1846
John Cheney and others kill a moose near the summit of Mt. Seward	c.1847
John Chapman (Johnny Appleseed), distributor of apple seed in the Mid-West, dies	1847
Congressman George Perkins Marsh of VT promotes conservation of forested lands	1847
George W. Bethune pub. first American edition of Isaac Walton's <i>Complete Angler</i>	1847
Railway Clearing House, U.K., recommends using Greenwich Mean Time as 'railroad time' (Sep)	1847
Francis Parkman pub. "The Oregon Trail" in the <i>Knickerbocker Magazine</i>	1847
P. Comstock abandons L. Champlain under stiff competition from TCTC's steamer <i>Saranac</i>	1847
O. Richards buys area around Lower Saranac Lake in Township 24 for lumbering	1847

Walden Pond, MA, as studied by H. D. Thoreau, yields 1,000 tons of lake ice during winter harvest	1847
Methodists begin worship services at North Elba	1847
William Reid, Barbados, creates a hurricane warning system for Northern Hemisphere	1847
RCC Diocese of Albany is established, incl. the Mission of the Holy Trinity at La Presentation Fort	1847
Organization of Hamilton Co. is completed with its formal detachment from Montgomery Co.	1847
Verplanck Colvin is born at home on Western Ave in Albany (4 Jan)	1847
Oliver Keese and T.A. Tomlinson acquire interest in sawmill at McLenathan Falls	1847
The Port Henry iron smelting furnace is replaced with a larger one	1847
Black bass appear in Mohawk R. at Schenectady, arriving from the west via the Erie Canal	1847
Andrew Porteous, AISC, stocks pickerel from Schroon Lake (originally L. Champlain) in L. Sanford	1847
Hamilton Co Jail est. south side of L Pleasant: minimum security, home-cooked meals, warm room	1847
Education programs are instituted at Clinton Prison in Dannemora	1847
2 <sup>nd</sup> Lt. U.S. Grant & wife, Julia Dent Grant, are stationed at Madison Barracks, Sackets Harbor	1848-49
2 <sup>nd</sup> Lt. U.S. Grant races his horse to Watertown from Sackets Harbor to play checkers, Sat. nights	1848-49
Captain Pliny Miller sells his sawmill and erects a hotel on the Saranac River, fut. Saranac Lake vlg.	1848
A.A. Smith rents Loverin Inn from J.R. Merrill as sportsmen's lodge, Loon Lake, T. of Franklin	1848
Asa Gray pub. his "Manual of Botany" – the first of many editions and still published (Feb)	1848
G. Conklin builds a tannery at the site now known as Conklingville	1848
Chapter 207, NYS Law incorporates Sackets Harbor & Saratoga RR Co. (but never actualized)	1848
Sackets Harbor & Saratoga RR Co. is allowed to buy up to 250,000 a. in Adks, at 5 cents/a.	1848
Ch. Lanham describes spearing large, spawning lake trout, <i>Salvelinus namacush</i> , at Lake George	1848
Town of North Hudson is set off from the Town of Moriah, Essex County (12 Apr)	1848
A Mr. Fay builds a sawmill at Vermontville, Town of Franklin	1848
P. Comstock heads McLean-Fitzgerald mill (w/ Keese & Tomlinson) at McLenathan Falls (Feb)	1848
Asher B. Durand paints o.o.c. <i>Hurricane Mountain</i> , a Keene Valley scene	1848
Lanham writes the days of fishing in Lake George are nearly at an end due to poor fishing practices	1848
Attempts to catch live moose spread following capture and sale to menagerie	1848
Powdered derris root (containing rotenone) is used as an insecticide in Asia	1848
Apollos A. Smith & bro. Lewis rent Lovering Place, Loon Lake, T. of Franklin as sportsmen's lodge	1848
Construction begins on Plattsburgh-Ogdensburg sector of the NNYRR	1848
Town of Caroga Lake is established	1848
Joseph Seligman, a German Jew, est. clothing store in NYC	1848
Franklin B. Hough receives M.D. from Western Reserve Univ.	1848
William James Stillman graduates from Union College, Schenectady, NY	1848
F.G. Crosby buys the United States Hotel on the east side of Lake George	1848
U.S. Post Office (USPS) is established at Adirondac (Tahawus) (3 Aug)	1848
Seneca Falls Convention grants right-to-vote to women of the Adirondacks and rest of NYS! (Jul)	1848
African-American Willis Augustus Hodges est. short-lived 200 a. AA community near Loon Lake	1848
George Brown builds Halfway House on road between Lake George village and Glens Falls	1848
Toll plank road is built between Glen Falls and Lake George along old military road route	1848
Town of Northfield (now Edinburg) refuses to pay access tax of North River bridge at Hadley	1848
M. Bellanger claims to have brought French dauphin to N.Y. for adoption by up-state Indians	1848
American Association for the Advancement of Science (AAAS) is founded	1848
McIntyre and Robertson build 'McIntyre' furnace to smelt iron ore at Tahawus	1848
Asa Gray notes presence of Purple loosestrife, <i>Lythrum Salicaria</i> , in Orange Co., NY, ME, MA	1848
Franklin B. Hough practices medicine at Somerville, near Gouverneur	1848-52
Reduced version of C.J. Sauthier map of New York is published in Albany, NY	1849
Benjamin T. Wells settles in Town of Horicon at what would become Mill Brook, fut. Adirondack	1849
A plank road is built from Amsterdam to Fish House through Broadalbin	1949

Orson S. Phelps, Almeron Oliver and George Estey ascend Haystack Mountain (Aug)	1849
Orson Schofield Phelps names Haystack Mountain	1849
U.S. Post Office is est. in Town of Harrietstown, Franklin Co. (11 Aug)	1849
An outbreak of cholera, the second, occurs in Schenectady	1849
Cholera strikes New York City killing more than 5,000 in Manhattan alone	1849
Father Comstock of Lewis, NY, organizes a Congregational Church at North Elba	1849
Joseph Henry of Smithsonian Institution establishes volunteer weather observation network	1849
Railroad enters western Lake Champlain shore disrupting the economy	1849
Abolitionist John Brown and wife from MA settle 244 a. farm, Gerrit Smith's 'Timbuctu', N. Elba	1849
Construction of St. Sacrament Episcopal Church at Bolton Landing is completed	1849
Rev. Joel T. Headley ( <i>New York Tribune</i> reporter) pub. <i>The Adirondack; or, Life in the Woods</i>	1849

The Reverend Joel Tyler Headley, Union College graduate of 1839, frail and stressed, sought better health by going into the Adirondacks and under their bracing influence gained in both mind and body to write one of the first Adirondack works spurring visitation of the Adirondack region. In his long life of 84 years he served as Presbyterian minister, political figure, author, historian, associate editor of the *New York Times*, and wilderness advocate serving as a model for Henry David Thoreau. He has been overlooked as one of the important influences fostering respect for wild places.

#### The Editors

William F. Martin leases Captain Pliny Miller's hotel on the Saranac River	1849
Asher Durand paints o.o.c. <i>Kindred Spirits</i> (William Cullen Bryant and Thomas Cole)	1849
Hadley Falls Co. builds a major hydropower dam on the Connecticut River	1849
Henry David Thoreau pub. his (poorly received) <i>A Week on the Concord and Merrimack Rivers</i>	1849
U.S. Department of the Interior is established	1849
Beech bark disease is identified in Europe with a scale insect as proposed pathogen	1849
Cullen Whipple, Providence, RI, patents method of making gimlet-pointed screws automatically	1849
The California Gold Rush is on!	1849
The Hudson River Boom Association agrees to build a sorting boom (Big Boom) at Glens Falls	1849
The Big Boom is constructed at the Big Bend of the Hudson R. near Glens Falls	1849-51
Late blight severely impacts Maine potato crop affecting Boston and NYC markets	1849-52
George Perkins Marsh serves as US Minister to Turkey	1849-53
Railroad building based on foreign capital and discovery of California gold fosters business boom	1849-56
William H. Seward is US Senator from NY (4 Mar 1849 – 3 Mar 1861)	1849-61
Caleb Chase establishes a shop to make guideboats at Newcomb	1850
NYS leads the nation in lumber production	1850
The Maine Company buys township 20 of Great Tract One, and begins logging operations	1850
Benjamin T. Wells erects a tannery on Mill Brook; 5 years later, a thriving community exists there	1850
A telegraph line is installed along the right-of-way of the Erie Railroad	1850
Adirondack iron bloomers are among the most efficient iron-makers in the world	1850s

Compared with the Catalan furnace technologies employed in southern France and bloom smelting in Europe, Adirondack bloomers were using 24 percent less charcoal, 32 percent less ore and 86 percent less labor to make their blooms. Their fuel to iron ratio was 2.1 in 1865. No one else in the world was doing this, let alone in a bloomery forge. It is no wonder that they were among the best in the world.

Robert B. Gordon, 1996. *American Iron 1607-1900*, Johns Hopkins University Press, Baltimore, MD, pp. 34-38, 90

Workers of Great Northern Railway strike and are jailed in Ellenburg	1850
Arthur Fitzwilliam Tait, English, comes to NY to paint the Adirondacks	1850
Joseph Vernon Nash settles on the west shore of Mirror Lake	1850
The Town of North Elba is set off from the Town of Keene (5 Mar)	1850
NYS acquires Hasbrouck House, Gen. Washington's headquarters, Newburgh	1850
Thomas Meacham, hunter, dies after killing 2,550 deer, 219 bear, 214 wolves, and 77 mountain lions	1850
The NNYRR begins 'through-train' service between Rouses Point and Ogdensburg (20 Sep)	1850
Elizabethtown and Westport Plank Road, incorporated 30 Oct 1849, is opened with two toll gates	1850
J.W. Finch and his father purchase Hamilton Co. Township 15 for timber on the Indian River	1850
Plank road is built from Port Henry to the Moriah ore beds halving transport costs	1850
'Western' plank road covering 14 mi. from Black Brook to Franklin Falls is formed (11 Feb)	1850
Telegraph service is extended from Watertown, Jefferson Co. to Ogdensburg, St. Lawrence Co.	1850
Thompson's Plattsburgh-Ogdensburg stage line closes with est. of NNYRR	1850
John Taylor plagiarizes Joel T. Headley's <i>Letters from the Backwoods</i>	1850
Piseco Lake Trout Club disbands after pillaging 6,356 lbs of trout, 15 lbs/day/man	1850
S.F. Baird collects fish from Lake George, becomes earliest entry in the Smithsonian fish collection	1850
NYS population reaches 3,097,000 with a density of 65.0/square mile	1850
Robert Clarke and Alexander (Sandy) Ralph ascend Mt. Colden via the Trap Dike (July)	1850
Gutta percha tree, <i>Isonandra percha</i> , is discovered in Indonesia and is used in cable insulation	1850
Steamship <i>John Jay</i> (140 ft. long, cruising at 11 knots) begins service in Lake George	1850
A large gang-mill with about seventy saws is erected on the east bank of Raquette River, Colton	1850
A dam is built on Tupper Lake	1850
R. Clausius pub. on relation of sea temperature with air moisture <i>Annalen der Physik</i> 155(4):500-524	1850

Given the works of M.C. Clapeyron (1834) and R.P. Clausius (1850) the Clausius-Clapeyron equations are born quantifying the increase in air moisture with the rise in surface ocean temperature, c. 7% per degree centigrade and thus an estimate in the increase in air moisture of some 7% given the recorded increase of sea temperature of about one degree centigrade to date of 2019. With such increases atmospheric dynamics such as convection, precipitation, tornado, hurricane, etc. are also increased with great ecosocioeconomic consequence.

#### The Editors

Chapter 249, NYS Law, attempts to protect the Raquette River as a navigable waterway	1850
William James Stillman visits Europe to study works of Ruskin, Turner, Rossetti, Millais <i>et al.</i>	1850
A steam lithographic press is invented in France	1850
Some 150 glaciers are present in area of future Glacier National Park, Montana	1850
Jeptha R. Simms pub. <i>Trappers of New York</i>	1850
Constable guides seven women and seven men to a camp at Raquette Lake	1850
Alexander Parks (1813-1890), American, creates "Parkesine", hard, transparent, flexible material	c. 1850
Alfalfa snout beetle, <i>Otiiorhynchus ligustici</i> , is introduced to US from Europe at Port of Oswego	c. 1850
Linus Yale builds an octagonal, limestone home at Newport on West Canada Creek	c. 1850
Deep sea core provides evidence for close of "Little Ice Age" – "Mother of history changing events"	1850s
R. Swanson, PSC, <i>AE</i> , date for US arrival edible, ornamental, Eurasian goutweed (Sep-Oct)	1850s
Keene Valley becomes summer art center attracting many notables	1850s
As patents lapse, commercial manufacture of lawn mowers becomes widespread in the UK	1850s
Commercial white pine resources of the Adirondacks are exhausted	1850s
French Canadian loggers working for the Finches begin settling in Township 15	1850s
Henry David Thoreau proposes that 'wilderness' is worthwhile and in need of preservation	1850s

Ellen (Swallow) Richards attends MIT and uses ideas of “oekologie” in her writing	1850s
Thomas Chambers paints o.o.c. <i>Lake George and the Village of Caldwell</i>	1850s
Passenger pigeon nesting site of 180 square miles is noted for Cattaraugus and Erie Cos.	1850s
Henry Hudson Barton, NYC jewelry store clerk, is offered garnets from Adks; he rejects them	c. 1850s
Virgil C. Bartlett leases Captain Pliny Miller’s hotel	1850-1852
Alpine glaciers world-wide grow rapidly (GCC)	1850-1855
Mean global temperature is c. 13.6 degrees (GCC)	1850-1870
Franz Joseph Glacier, New Zealand Southern Alps marks end undergoing recession (GCC)	1850-1893
Volcanic activity averaging 5 major eruptions per prior centuries subsides (GCC)	1850-1893
A road is built to connect Chestertown to Mill Brook, T. of Horicon	c. 1851
Telegraph service is extended from Burlington, VT, to Rouses Point and Ogdensburg	1851
A broom factory is built in T. of Stony Creek 2-miles west of Creek Center, Warren Co.	c. 1851
Dr. Benjamin Brandreth purchases Totten & Crossfield Township 39 (24,038 a.)	1851
AAAS urges Gov. Hunt and legislature to fund an accurate triangulation survey of the state	1851
A post office is established at Mill Brook, fut. Adirondack, Town of Horicon, Warren Co. (1 May)	1851
L.H. Morgan pub. <i>League of the Iroquois</i> and a map of the nation’s 1769 distribution	1851
Henry David Thoreau gives lecture “Walking”: “In Wilderness is the preservation of the World”	1851
William James Stillman exhibits an oil painting of Adirondacks at National Academy of Design	1851
A.C. Downing writes an essay proposing a 500-a. park for NYC	1851
An act for the acquisition of land for construction of a central park in NYC passes	1851
Rural Resort Hotel at Trenton Falls becomes Moore’s Hotel, a.k.a. Trenton Falls Hotel	1851
Capt. U.S. Grant, wife and son, return to Madison Barracks, Sackets Harbor for a second tour	1851
Mile Squares 1, 6, and 12 are annexed to T. of Colton from T. of Parishville (Nov)	1851
The Big Boom begins operation at Glens Falls stopping some 130,000 logs for milling	1851
O. Keese & T.A. Tomlinson build sawmill 3-mi. west of (future) Paul Smith’s hotel (T. of Duane)	1851
McLenathan Falls hamlet on Saranac River in T. of Franklin is renamed Franklin Falls	1851
<i>Plattsburgh Republican</i> reports the export of 1.8 million passenger pigeon to various markets	1851
Bernhard E. Fernow, eventual first professional US forester, is born in Prussia	1851
Logging begins on Moose River Plains	1851
Father Olivetti est. settlement of sixteen log cabins & church at Tirrell Pond (Town of Indian Lake)	1851
Artist-naturalist John James Audubon, born 1785, inspiration for National Audubon Society dies	1851
Herman Melville pub., <i>Moby Dick, or, The Whale</i> , in NYC (Nov)	1851
Moose, Chateaugay and Schroon rivers are opened to log rafting	1851
A ship canal is proposed to connect Lake Champlain and the St. Lawrence River	1851
Jonas Wilder, Rouses Point, invents refrigerated railcar to ship NNY butter to Boston	1851
John and Stevenson Constable kill 2 moose on Independence Creek at Big Moose Lake	1851
H.D. Thoreau offers that “in Wildness is the preservation of the World”	1851
Erastus Corning founds the New York Central Railroad	1851
A.A. (Pol) Smith builds Hunters’ Home (sportmen’s lodge) on North Br. Saranac R, T. of Franklin	1852
Directors of Brooklyn Institute “successfully” release house sparrow	1852
Franklin Falls hamlet comprises 23 dwellings, a ‘pretentious’ hotel, a large store and a sawmill	1852
Forest fire burns all but a single cabin at Franklin Falls; rebuilding starts immediately (29 May)	1852

So rapidly and fiercely did the flames spread that fowls, dogs and cattle perished in the streets, and the inhabitants themselves barely escaped with their lives. Household goods, merchandise in the store, large quantities of lumber, and even the unsubmerged parts of wagons that had been hauled into the river had been destroyed.

Frederick J. Seaver, 1918. *Historical Sketches of Franklin County*, pp. 360-361.

Franklin Falls owners, P. Comstock, JB Dickinson, Keese & Tomlinson, suffer severe financial loss 1852  
 To save their interests, P. Comstock & Wm. McLean lead rebuilding of Franklin Falls hamlet 1852

“My own knowledge of this town,” says Mr. George Tremble, “is from July 15, 1852, at which date I came to this place (Franklin Falls). It was then a new burnt-out village. Peter Comstock was rebuilding the mills, stone hotel, barns and ten dwellings. James H. Totman, the millwright, with about 60 men were at work about a new sawmill and other works on the then burnt village. The mill was finished in October, consisting of Yankee gang, English mill, slabbing-gang, block-gang, and edger, and ran night and day teams, often taking loads of plank and boards in the morning made from trees that eighteen hours before were standing in the forest, six miles from the mill, and in thirty-six hours were nicely piled on the Port Kent dock, all under the general management of that old veteran, Peter Comstock. The cost of rebuilding the village was about \$30,000.”

Duane Hamilton Hurd, 1880. *History of Clinton and Franklin Counties, New York*, pp. 489-90.

Samuel Bass and Solomon Northup begin construction of Edwin Epps plantation home, LA (Jun)	1852
John P. Bowman builds tannery at Creek Center, now Stony Creek; 25 men process 40,000 hides/yr	1852
A.C. Downing drowns attempting to save others as <i>Henry Clay</i> burns on Hudson R. (22 July)	1852
Samuel Bass writes three letters crucial to freeing of Solomon Northup in LA (15 Aug)	1852
William F. Martin erects Martin’s Hotel for the leisure class on Lower Saranac Lake	1852
Isaac Walton <i>et al.</i> catch 483 lbs. of trout in one week at Piseco Lake	1852
NNYRR takes NNY butter to Boston via floating swing-bridge across L. Champlain at Rouses Pt	1852
Robert A. Smith describes formation of sulfuric acid by burning coal in Manchester, England	1852
Frank W. Woolworth, later of 5 & 10 cent store fame, is born on a Watertown farm	1852
A moose is seen near Wells on the Sacandaga R.	1852
Cullen Whipple, Providence, RI patents a single machine for making gimlet-pointed screws	1852
Edward Sabine (1788-1883), British, links sunspots to activity of magnetic field on earth	1852
Sole remaining tract of valuable timber of Essex Co. survives in the Wilmington-N. Elba area	1852

This enormous consumption of timber (white pine, spruce, hemlock) has nearly exhausted the primitive forest, and the business may be regarded as approaching its termination.

No climate is more salubrious, or better calculated to secure enjoyment and comfort to man. the atmosphere clear, elastic and invigorating, bears no miasmatic exhalations. The winters of this climate are often severe but equable. The summers are warm, and yield a rapid impulse to vegetation, that promotes an early maturity. The heat of summer is modified by the cool and exhilarating breezes of the lakes and mountains . . . .

Winslow C. Watson, Esq.  
 “A General View and Agricultural Survey of the  
 County of Essex” in *Transactions of the N. Y. State  
 Agricultural Society for 1852* . . .  
 1853, pp. 813, pp. 753

Leached ashes at ruins of potash asheries are used as fertilizer by Essex Co. farmers	1852
Jedidiah Vincent Huntington pub. <i>The Forest</i> , a novel set in Adks siting Lewey L. and L. Pleasant	1852
A natural asphalt pavement is placed on a French highway, probably the first in Europe	1852
Henry J. Raymond founds <i>The New York Times</i>	1852



Iron mining at Mineville now includes many tunnels, some 300' deep	1852
Atlantic salmon is last reported in Lake Champlain, as noted by C.L. Smith in his monograph	1852
Arthur Fitzwilliam Tait Builds shanty on Upper Chateaugay Lake	1852
Harriet Elizabeth (nee Beecher) Stowe pub. <i>Uncle Tom's Cabin</i>	1852
A second gang-mill with sixty saws is erected on the west bank of Raquette R., Colton	1852
Transport of log by railroad in New York begins in Steuben Co.	1852
Town of Athol becomes (new) T. of Thurman and Town of Stony Creek and disappears (3 Nov)	1852
Concept of the polar vortex, "air maps", is described: <i>Littell's Living Age</i> No. 495, (12 Nov)	1853
NYS Gov. Washington Hunt appoints H.B. Northup agent for release of Solomon Northup (23 Nov)	1852
William Gilliland, Irish, pub. his Champlain valley diary covering events of middle 1700s	1852
Adirondack guide Les Hathaway dies at age 90; shoots a deer the day before (Dec)	1852
Robert Angus Smith coins term "acid rain" and discusses its origins & impacts on British Isles	1852
Zadok Thompson pub. a <i>Natural History of Vermont</i>	1853
Winslow Watson pub. history and agricultural survey of Essex County	1853
Franklin Hough pub. a <i>History of St. Lawrence and Franklin Counties</i>	1853
William James Stillman becomes fine arts editor at W. C. Bryant's <i>Evening Post</i>	1853
New York State Agricultural Society petitions legislature to fund a scientific state survey	1853
Sackets Harbor & Ellisburgh RR Co. begins running from Pierrepont Manor to Sackets Harbor	1853
Proposed route of Sackets Harbor & Saratoga RR Co. is mapped	1853
ROW for Sackets Harbor & Saratoga Railroad is surveyed (Jan)	1853
Henry B. Northup, John Waddill, Samuel Bass find Epps' Plantation, LA (3 Jan)	1853
Edwin Epps signs Solomon Northup release papers; Solomon and H.B. Northup leave LA (4 Jan)	1853
Solomon Northup begins proceedings for trial of James Burch for enslavement, Wash., DC (17 Jan)	1853
<i>New York Daily Times</i> reports on the rescue of Solomon Northup by H.B. Northup <i>et al.</i> (20 Jan)	1853
Solomon Northup unites with family, Glens Falls, after 12 years of enslavement in LA (21 Jan)	1853
Earthquake of Mag. 4.8 (Mod. Mercalli VI) is recorded for Jefferson & Lewis Counties (12 Mar)	1853
Navigation on the Erie Canal opens 20 April and ends 20 December, 245 days	1853
USPS renames Harrietstown PO as 'Saranac Lake' & moves it to Col. Baker's store (18 Jun)	1853
Solomon Northup pub. <i>Twelve Years a Slave</i> , with editorial assistance of David Wilson (Jul)	1853
Olivetti's settlement at Tirrell Pond (Town of Indian Lake) is abandoned	1853
The plank road from Au Sable Forks to Black Brook is 'put through'	1853
Fish House-Russell and Chestertown-Russell roads deteriorate and are rarely used	1853
Conductors using different local times put 2 trains on same track; head-on crash ensues (12 Aug)	1853

As a result of this accident on the Providence & Worcester Railroad in New England, fourteen people died and the public was outraged. The railroads subsequently ordered more reliable watches for their conductors and issued stricter rules for running on time and most all New England railroads agreed to synchronize their clocks and watches to a single standard time obtained by telegraph from the Harvard College Observatory. This was the beginning of 'railroad (railway) time' in the U.S.

"Train wreck," and "Railroad time," (n.d.). *On Time—  
How America Has Learned to Live by the Clock*, National  
Museum of American History (Smithsonian Institution)

Black and Beaver Rivers are opened to log rafting	1853
Peter S. Palmer pub. <i>History of Lake Champlain</i>	1853
The total parkland of NYC is estimated at 117 a.	1853
Katie Wicks, G. Crum's sister, "invents" potato chip at Moon's Lake House, Saratoga Springs	1853
Potato chips, a.k.a. Saratoga chips, increase in popularity and spread quickly from Saratoga Springs	1853
Three women and their maid are guided to the top of Mt. Marcy	1853

Abraham Gesner (1797-1864), British, extracts/names inflammable fluid “kerosene” from asphalt	1853
Anthracite replaces charcoal for the firing of renovated furnaces at Port Henry	1853
Crude iron ore production for Moriah, Essex Co. is projected at 107,500 tons	1853
S.H. Hammond kills a moose at Rock Pond, south of Little Tupper Pond	1853
Alonzo Wood and Ed Arnold kill 2 moose and find a 3 <sup>rd</sup> dead at Seventh Lake Mt.	1853
A power plant is built at Niagara Falls further fostering general deterioration of the site	1853
Overshot wheel (40’ dia. and 20’ width) of the Burden Iron Works at Troy begins operation	c. 1853
Robert Smith of Syracuse pub. Adirondack county wall maps	1853-58
John Morrissey (“Old Smoke”) is U.S. heavyweight boxing champion	1853-59
Theodatus Garlick and H.A. Ackley succeed in artificial propagation of brook trout (22 Jan)	1854
Work begins on Sackets Harbor & Saratoga Railroad at various disconnected sections	1854
Samuel H. Hammond notes the presence of a big passenger pigeon nesting area at Tupper L.	1854
William J. Stillman and Henry Kirke Brown visit Tupper’s Lake area guided by a Moody	1854
Georgian snail ( <i>Viviparus georgianus</i> ) is found in the Mohawk R. (Lewis)	1854
Asa Fitch is appointed NYS entomologist (4 May)	1854
J. Ordway, owner Totten and Crossfield Township 34, lumbers the Rock River area	1854
James M. Wardner, S. Wardner, and L. Rand form market hunting partnership at Osgood Pond	1854
Stone blast furnace is built at McIntyre Iron Works, AISC, capacity 14 ton/day; 1 <sup>st</sup> fired on 8 Aug	1854
A blast furnace at Port Henry is encased with a 46-ft. high iron shell	1854
The western wheat crop fails resulting in a great decline in Erie Canal revenue	1854
John Snow (1813-1858), English, links London cholera epidemic to water pollution	1854
An outbreak of cholera, the third, occurs in Schenectady	1854
Franklin B. Hough (and wife Mariah) moves to Albany to become statistician for NYS census	1854
Carthage State Dam (100-0231) is built or reconditioned	1854
Joseph Russell and Alexander Merrill are arrested-arraigned for Solomon Northup kidnapping (Jul)	1854
Lake George Steamboat Company is rechartered	1854
Lake Sanford iron-ore blast furnace (McIntyre furnace) is enlarged to produce 12-15 tons/day	1854
A road in Paris is surfaced with bituminous asphalt	1854
Solomon Northup produces a play featuring himself dealing with his enslavement for 12 years in LA	1854
Banded mystery snail, <i>Viviparus georgianus</i> , is found in Erie Canal, Herkimer Co.	1854
Illustrious Remington builds a paper mill on the Black River at Watertown	1854
Benson Iron Ore Corporation opens an iron mine at Jayville	1854
Black swallow-wort, <i>Cynanchum louiseae</i> , is recorded for Ipswich, MA, first NA record	1854
A road is built through Wilmington Notch from Wilmington to Lake Placid	1854
NYS legislature permits S. Wells <i>et al.</i> to build a dam at outlet of Lower Au Sable L. for log driving	1854
Virgil Bartlett buys Backwoods Lodge on the Upper Saranac Lake-Round Lake carry	1854
Virgil and Caroline Bartlett transform Backwoods Lodge with 1,000 a. into Bartlett Carry Club	1854
Mellier Watt patents a chemical process for making paper wood pulp	1854
Legislature gives \$5000 to NYS Canal Commissioners to build dam at foot of Lower AuSable Lake	1854
S.H. Hammond pub. <i>Hills, Lakes and Forest Streams</i> noting passenger pigeon at Tupper Lake	1854
NYS legislature appoints Dr. Asa Fitch full-time entomologist of NYS Agricultural Society	1854
Henry David Thoreau pub. <i>Walden; or, Life in the Woods</i>	1854
Samuel Merrill reports “sudden migration” of moose caused by dogs	c.1854
Herman Brehmer of Silesia urges healthy environment as therapy for TB	1854
Oswegatchie & Grass rivers & West Canada Creek are opened to logging	1854
Salmon and lower West Branch of Saint Regis River are opened to log rafting	1854
L. Lincoln and J. Hammond sell 27 a. to Worcester, MA, for city park	1854
Alvah Dunning notes “petering out” of moose in Raquette Lake area	1854-55
A.B. Street and Harvey Moody kill a moose on Mud Lake at the head of the Bog River	1854-58

Nathan Littauer, a Jew from Breslau, Germany, settles in Gloversville	1855
Sewell Newhouse of the Oneida Community markets eight sizes of steel traps	1855
The game of croquet is invented as a means of joint outdoor exercise for men and women	1855
F.G. Crosby leases United States Hotel to the Lake George Young Ladies Institute	1855
Arthur Fitzwilliam Tait paints o.o.c. <i>Still Hunting on the First Snow</i>	1855
Rev. C.M.F Sallaz blesses the new Church of the Assumption at Redford, NY (15 Aug)	1855
The annual "15 <sup>th</sup> of Redford" picnic celebration is inaugurated (15 Aug)	1855
Franklin County farmers ship hops to Québec breweries via new railway lines	1855
Malone has telegraph service, J. Dennison Fisk is the operator	1855
The artist William Trost Richards visits the Elizabethtown area for five weeks	1855
Henry Ward Beecher pub. a collection of essays titled <i>Star Papers</i> - accenting quiet solitude	1855
William James Stillman and partner begin publication of <i>The Crayon</i> , a fine-arts periodical	1855
Henry Wadsworth Longfellow pub. the long poem <i>Song of Hiawatha</i>	1855
S. Wells, W.V.R. McLean, D. Blish build dam at foot of Lower AuSable Lake for transport of logs	1855
A freshet occurs in the East Branch of the Au Sable River after intense rainfall (30 Sep-1 Oct)	1855
Wells' dam at the outlet of Lower AuSable Lake is washed away, much property damage (1 Oct)	1855
S. Wells, <i>et al.</i> rebuild dam a few rods downstream at L. AuSable Lake for transport of logs	1855-56
In a letter to <i>The Crayon</i> Asher B. Durand calls for wilderness art	1855
Amelia Murray takes extended Adk camping trip Elizabethtown to Saranac L. to Boonville	1855

In 1855, the Hon. Amelia M. Murray, 60, a maid-of-honor to Queen Victoria, accompanied by the governor of New York, Horatio Seymour, his niece, and three guides, embarked on a camping trip through the region. The plucky Englishwoman traveled by buckboard, canoe and foot from Elizabethtown to Saranac Lake and on to Stony Creek, Raquette Lake and Boonville. In her, Ms. Murray carried biscuits, arrowroot and dried soup. Legend has it that she introduced the use of lemon with tea to Adirondack guides, a custom they soon adopted. After completing the last leg of the arduous journey, Murray spent three days recovering in a Utica hotel.

David Cross and Joan Potter, 1992. *The Book of Adirondack Firsts*, Pinto Press, Elizabethtown, NY, p. 85.

Solomon Northup produces 2 <sup>nd</sup> play on his enslavement, this also poorly received	1855
Sabael Benedict, age 108, is allegedly murdered by his grandson, his body is never found	c. 1855
Most railways use the telegraph to manage time schedules and to warn of delayed or disabled trains	1855
R. Pearsall Smith hires J.H. Smith to compile a map of New York State and a gazetteer	1855
U.S. Post Office (USPS) at Adirondac (Tahawus) is closed (7 Nov)	1855
U.S. Post Office is established at 'Three Falls', later South Colton, St. Law. Co. (15 Nov)	1855
C.F. & J.G. Hammond of Crown Point begin buying forestland in fut. T. of Waverly, Franklin Co.	1855
Fort William Henry Hotel opens in Caldwell (now Lake George Village) on Lake George	1855
Henry J. Raymond, owner of the <i>New York Times</i> , pub. four articles on the Adirondacks	1855
Asa Fitch, Salem, NY, suggests insects from Europe to control Toadflax, <i>Linaria vulgaris</i>	1855
Pine Lake Dam (157-0506) is built or reconditioned	1855
Clinton Hart Merriam, later student of Adirondack mammals, is born in NYC (5 Dec)	1855
Lake Edward Dam, Vandenburg Pond Dam (172-0409) is built or reconditioned	1855
Virgil Bartlett establishes Sportsman's Home at site eventually known as Bartlett's Carry	1855
NYS sells Dome Island, 6. ha., southern Lake George, to a private owner	1855
James M. Wardner, S. Wardner and L. Rand build and move into a small shanty at Rainbow Lake	1855
A RR line opens connecting Rome and Trenton Depot near Trenton Falls	1855
Black River and Utica Railroad opens trackage between Utica and Boonville	1855
Black River Canal, 25 mi. Rome-Boonville, 70 locks; 10 mi. Boonville-Lyons Falls, 39 locks is done	1855

Black River Canal rises 693' through Lansing Kill Gorge to Boonville, descends 386' to Lyons Falls	1855
Franklin B. Hough is appointed Superintendent of the NY State Census	1855
Franklin B. Hough edits <i>Results of a Series of Meteorological Observations</i> , a major compilation	1855
A change in tax law allows NYS to purchase Adirondack forest land at tax sales	1855
Joel T. Headley in the NYS Assembly for Orange Co., NY	1855
Truman Wilds kills a moose with a shotgun on the road between Averyville and North Elba	1855-58
Samuel Pruyn establishes his home in Glens Falls	1856
Lorenzo Hull builds and operates 'the largest tannery in the state' along Raquette R. at Colton	1856
Adirondack Iron & Steel Co. closes facility in Adirondac Village near Newcomb	1856
Adirondac Village is abandoned by its residents	1856
Elkanah Watson's <i>Men and Times of the Revolution</i> is pub. posthumously	1856
Tahawus Club is founded at Adirondac Village, Town of Newcomb	1856
Hillel Baker est. a private library in Colonel Baker's store at Saranac Lake	1856
St. Lawrence University is established at Canton, St. Lawrence Co.	1856
Raquette Lake House (later Cory's) is established by 'a man named Wilbur'	1856
Village of Saranac Lake now comprises 15 families	1856
Joel T. Headley serves as Secretary of State for NY	1856-57
Lake George steamboat <i>John Jay</i> catches fire 10 mi. S. of Ticonderoga with 5 drowning (30 Jul)	1856
A severe, unprecedented rain delivers severe, damaging freshet into Au Sable R. (30 Sep)	1856
East Br. of Au Sable River rises 20 ft above normal levels, 7 or 8 feet higher than ever seen (30 Sep)	1856
Landslides fall on Gothics, Armstrong, Giant, Lower Wolf Jaw, Big Slide mountains (30 Sep)	1856
Covered bridge of 1846 spanning East Branch of Au Sable River at Jay is swept away by flood	1856
The Lower Works at McIntyre Iron Works, Tahawus, is washed away (30 Sep)	1856
After heavy rains, wing wall and pier at Wells dam, Lower Au Sable Lake, is breached (30 Sep)	1856
Unprecedented destruction & 11 deaths occur in Au Sable R. valley, St. Huberts to Au Sable Forks	1856
A new covered bridge is built over the East Branch of the Au Sable River in the Town of Jay	1856
William Ferrel pub. a mathematical model of global winds and ocean circulation	1856
Amelia Murray pub. <i>Letters from the United States, Canada and Cuba</i>	1856
NYS Railroad Commission pub. David Vaughan's drawing <i>Map of the Railroads of New York State</i>	1856
John and Stevenson Constable kill a moose at Charley's Pond in Hamilton Co.	1856
Unnamed man kills a moose at Mud Pond near Lower Saranac Lake	1856
Samuel H. Hammond pub. <i>Wild Northern scenes; or Sporting Adventures with . . .</i>	1857

In his book published in 1857, journalist Samuel H. Hammond proposed marking "out a circle of a hundred miles in diameter" in the Adirondacks and throwing "around it the protecting aegis of the constitution" in order to "consecrate these old forests, these rivers and lakes, these mountains and valleys.

Paraphrased from Norman Van Valkenburgh  
Introduction to V. Colvin's last report of 1898  
Adirondack Research Library

Titanium dioxide and economy become serious problems for Adirondack Iron and Steel Co.	1857
Adirondack Iron & Steel Co. ceases mining operations at Tahawus and one man is kept for security	1857
William J. Stillman and friends camp in the Adirondacks	1857
Overexpansion of railroads and Ohio Life Ins. & Trust Co. failure leads to financial panic (Fall)	1857
"Moiety system" becomes a feature of NYS game law enforcement	1857
Third (and enduring) dam is built at the outlet of Lower AuSable Lake	1857
George M. Burt builds new Howe Truss covered bridge at Jay over east branch of the AuSable	1857

Charles Fenton kills two white-tailed deer (WTD) and a black bear with cub allowing all to rot	1857
White-tailed deer (WTD) season is restated and venison and green hide possession is prohibited	1857
Great Chazy River and more of the Grass River are opened to log rafting	1857
William Trost Richards makes charcoal and chalk drawing <i>In the Adirondacks</i>	1857
William Trost Richards paints the o.o.c. <i>In the Adirondacks</i>	1857
F.G. Crosby enlarges United States Hotel and reopens it as the Crosbyside Hotel	1857
Case against kidnapping of Solomon Northup is dismissed (May)	1857
John William Casilear (1811-1893) paints <i>View of Lake George</i> , o.o.c., National Gallery of Art	1857
Claimants file to recover \$208,379.44 in damages from NYS for Wells dam failure of 1856 (Apr)	1857
A freshet in E. Branch of Au Sable River causes considerable damage in same areas as 1856	1857
A freshet destroys dam at Tahawus Upper Works and dam/sawmill at Lower Works (Oct)	1857
A freshet in E. Branch of AuSable River causes considerable damage in same areas as 1856	1857
Joseph Gayetty invents commercially made flat sheets of toilet paper; it fails in the marketplace	1857
William Trost Richards paints the o.o.c. <i>A View in the Adirondacks</i>	1857
James Russell Lowell calls for a society to protect American trees	1857
SH&S RR is reorganized as the Lake Ontario & Hudson River RR, allowing work to resume (6 Apr)	1857
Gen. Richard Sherman <i>et al.</i> form Brown's Tract Assoc. to foster sporting trips to Brown's Tract	1857
W.I. Cox notices that coal mine dust confers protection against tuberculosis	1857
Wells Dam (now #202-0661), a log-cribbed, timber dam, at Lower AuSable Lake is rebuilt	1857
The <i>Minnie-Ha-Ha</i> (200 passenger steamboat), a.k.a. <i>Minnehaha</i> , begins service on Lake George	1857
Henry Shaw est. the Missouri Botanical Gardens in St. Louis	1857
William Trost paints o.o.c. <i>Autumn in the Adirondacks</i> , a Keene Valley scene (see 1865)	1857-58
George Perkins Marsh serves as Fish Commissioner for Vermont	1857-59
William James Stillman and nine others gather at the "Philosophers' Camp", Follensby Pond	1858
Ralph Waldo Emerson writes his poem "The Adirondacks" celebrating Philosophers' Camp (Aug)	1858
Nelson's guide to Lake George dubs Lake George "Queen of American Waters"	1848
Walt Whitman pub. his poem "Song of the Broadaxe"	1858
Champlain Transportation Co. sells major holdings to interests in Rensselaer & Saratoga RR	1858
Point Au Roche Lighthouse is built at Beekmantown, Lake Champlain, NY	1858
Willoughby Burnap and wife settle on a farm in Hopkinton-Parishville area	1858
Federal Fugitive Slave Law is passed requiring northern states to return escaped slaves	1858
Some 430 boats are caught in the ice in the eastern division of the Erie Canal	1858
The Port Henry Iron Ore Co. is organized (Dec)	1858
Dr. H.B. Loomis of NYC finances (\$13,000) Paul Smith in est. of a hotel on Lower St. Regis Lake	1858
Archibald McIntyre dies, his iron mines at Tahawus fail; hamlet of Adirondac is abandoned	1858
A road is built through Cascade Lakes Pass from Keene to Lake Placid bypassing the OMR	1858
Frederick Law Olmsted, friend of A. C. Downing, becomes architect-in-chief for a park in NYC	1858
Frederick Law Olmsted and Calvert Vaux design Central Park (eventually 840 a.) in NYC	1858
Orson S. Phelps <i>et al.</i> ascend Mt. Marcy from east and build a stone hut near the top	1858
Rev. Eleazar Williams, pretender as Lost Dauphin of France, dies at Hogansburg	1858
John S. Hitell reports volcanic activity at Mt. Baker in the Oregon Territory	1858
Ralph W. Emerson pens "The Adirondacks: A Journal Dedicated to My Fellow Travelers . . ." (Aug)	1858
William J. Stillman <i>et al.</i> buy 22,500 a. near Ampersand Lake to found the Adirondack Club	1858
William J. Stillman paints o.o.c. <i>The Philosophers' Camp in the Adirondacks</i> (see 1859)	1858
Alfred Russel Wallace (1823-1913), British, sends 11-page article on evolution to Charles Darwin	1858
Charles Darwin/Alfred Russel Wallace present a theory of evolution to the Royal Society, London	1858
Joachim Ferdinand Richards paints o.o.c. <i>Bolton Landing</i>	1858
The NNYRR is reorganized into the Ogdensburg Railroad	1858
Edwin L. Drake develops the drive-pipe basic to first successful oil wells at Titusville, NW PA	1858

Pyrethrum is used as an insecticide in the United States	1858
A moose is seen, but not shot, at a garden on Raquette Lake	1858
Crown Point Lighthouse is built using a 5th order Fresnel lens	1858
Danish artist Ferdinand Richardt paints o.o.c. <i>Trenton High Falls</i>	1858
Junius B. Stearns paints o.o.c. <i>Charles Loring Eliot and Friends at Trenton High Falls</i>	1858
Franklin County Town of Brighton is separated from Town of Duane Co (Nov)	1858
C.F. & J.G. Hammond of Crown Point est. sawmill at St. Regis Falls, T. of Waverly	1858 or 59
Canal Appraisers deny all claims against NYS for damages from Wells dam failure (16 Feb)	1859

The principal cause of the great destruction of life and property during the freshet of 1856 was the giving way of the state dam at the head of the Au Sable River during a heavy rain storm, which washed out all the dams below, completely destroying the flourishing business of the firm of J. H. Purmort & Co., consisting of clothing and carding works, saw mill, wheelwright and blacksmith shop, four fire forges, 300 tons of separated ore, coal house filled with coal, tannery, store with about \$10,000 worth of goods, grist mill (opposite side of the river) damaged to the extent of \$100,000. Nine (9) lives lost between Keene and Au Sable Forks." (*Editors' note: Except that the stated cause of the destruction was not true: the dam did not burst sending a surge down river. While it is true that the dam was breached, the flow released was not consequential to the damage caused downstream. The investigation determined that it had been a rain storm of immense proportions, perhaps the storm of the century. The resulting damage was an act of God. Remuneration was not granted.*)

Purmort, Charles H., 1907.  
*Purmort Genealogy Consisting of Nineteen Generations: Nine in England, Ten in America*

Apollos "Paul" Smith marries Lydia Martin of Franklin Falls, NY (May)	1859
Abolitionist John Brown and his sons kill five men at Pottawatomie Creek, Kansas (24 May)	1859
Apollos A. "Paul" Smith settles in the area now bearing his name (May)	1859
"Paul" Smith founds hotel on shore of Lower St. Regis Lake, well attended by celebrities	1859
Stephen Ainsworth, following Garlick & Ackley, begins breeding and propagating brook trout	1859
Edwin L. Drake and William P. Smith drill productive oil well (69 ½') at Titusville, PA (27 Aug)	1859
W.T.M. Rankine uses (p 300) term "British thermal unit" <i>Manual of the Steam Engine</i>	1859
Solar superstorm, a coronal mass ejection, strikes Earth, telegraph systems fail globally (1-2 Sep)	1859
Auroras in the Northeast are so bright people could read newspapers outdoors at night (1-2 Sep)	1859
Abolitionist John Brown and 21 others seize the federal armory at Harper's Ferry (16 Oct)	1859
Abolitionist John Brown is captured at Harper's Ferry and two of his sons are killed (18 Oct)	1859
Abolitionist John Brown is hanged at Charlestown, Va., for murder, conspiracy, treason (2 Dec)	1859
Abolitionist John Brown is buried at his farm in North Elba near Lake Placid (8 Dec)	1859

I, John Brown, am quite certain that the crimes of this guilty land will never be purged away but with blood. I had, as I now think, vainly flattered myself that without very much bloodshed it might be done . . .

John Brown  
 After sentencing, 1859

Helen Lossing and her husband Benson J. climb Mt. Marcy	1859
J.H. French pub. 6-foot wall map " <i>The State of New York from New and Original Surveys . . .</i> "	1859
A.B. Street and Harvey Moody see and attempt to kill a beaver in St. Regis Lakes	1859
A. Hickock guides tourists up Whiteface Mt. using wagon road and half-way shelter	1859

T.A. Tomlinson acquires all business interests of P. Comstock at Franklin Falls, T. of Franklin	1859
Gov. E.D. Morgan urges speedy enlargement of the Erie Canal	1859
John Tyndall, England, determines that certain gases block infrared radiation to cause GCC	1859
Henry Hall founds a linen and silk fishing line factory in Harlem, New York City	1859
Crown Point Lighthouse, 55', 8-sided, L. Champlain, built by O'Neal, Ellis and Clark is activated	1859
Joel T. Headley pub. <i>Washington and His Generals</i>	1859
William J. Stillman paints o.o.c. <i>The Philosophers' Camp at Follensbee Pond</i> (see 1858)	1859
Body of a drunk man is found near rattlesnake den in West Chazy	1859
Former Gov. Horatio Seymour shoots a bull moose at Jock's Lake, Herkimer Co.	1859
Former Gov. Horatio Seymour shoots bull moose at Jock's Lake, near W. Canada Crk, Herkimer Co.	1859

The horns were kept for years at his farm in Deerfield, near Utica.

“Moose in the Adirondacks,” *Norwood News*  
(Norwood, NY), 9 Jan 1894, p. 1

A Town of Fine hunter shoots a moose at Bog Lake	1859
NYS produces 7/8 <sup>ths</sup> of all hops grown in the US	1859
Fredonia Gas Light Company is formed	1859
John Tyndall develops instruments and detects selective gas absorption (the greenhouse effect)	1859
Edward Z.C. Judson, aka Ned Buntline, author c 150 “penny dreadfuls”, sojourns at Eagle's Nest	1859-64
Charles Darwin (1809-1882), English, reluctantly pub. <i>The Origin of Species</i> . . . .	1859
US railroads use 80 different timetables, making connections between train lines very difficult	1860s

The industrial revolution brought with it the post office, railroads, and the telegraph, all of which brought into conflict the differences in local time. There was great confusion because each city, town and village had its own local time. A person planning to catch an outgoing train or meet an incoming visitor at the railroad station needed to know what time to arrive; towns needed to predict when the mail would arrive and depart; and railroads with many cars sharing the same track needed to coordinate two-way traffic in order to avoid head-on collisions.

Accurate time was particularly important to business endeavors, and especially to bankers whose transactions ended at a designated time each day. Differences in time could result in serious disputes, disappointments, and disastrous financial losses.

Whitesell, Patricia S., 1998. *A Creation of His Own: Tappan's Detroit Observatory, Volume 1*, U. of Mich, pp. 20-21.

Seneca Ray Stoddard photographs Au Sable Chasm	1860s
Frederick Edwin Church (1826-1900) develops buildings and grounds of Olana, near Hudson	1860s
“Adirondack Club” lands of William James Stillman <i>et al.</i> revert to NYS	1860s
Photography becomes a major means of picturing the wild areas of America	1860s
Elizabethtown becomes important stopover for travelers moving between Westport and N. Elba	1860s
Blue Jeans, standard Adirondack attire of today, take shape in California	1860s

A denim-like cotton cloth was milled long ago in Genoa, an Italian town the French called Genes, and thus the origin of our word “jeans”. The word denim comes from the French town Nimes. Levi Strauss, a young tailor newly arrived at San Francisco – in the midst of the Gold Rush - when the 1850s saw the need for sturdy work clothes and very successfully contrived clothing of canvas but this was a stiff and heavy fabric that he replaced in the 1860s with the softer but still durable denim.

Further, he dyed it blue to conceal stains, and blue jeans became a staple worn nearly all the time by rich and poor, worker and vacationer, young and old.

Carl J. George, Editor  
Adirondack Chronology

After multiple epidemics and thousands of deaths, London builds underground sewerage system	1860-70
Essex County Home and Farm construction begins/continues	1860-99
Ragweed pollen appears in sediments at Brandreth Bog indicating European settlement	c. 1860
Alfred B. Street pub. <i>Woods and Waters</i>	1860
Liquified petroleum gas (LPG) is used as a portable fuel source	1860
John J. Miller builds a hotel in Saranac Lake and leases it to Orlando Blood	1860
Henry David Thoreau lectures on forest succession	1860
William H. Seward fails in presidential bid on basis of slavery, immigration, Catholicism etc. views	1860
J.H. French pub. 752 page " <i>Gazetteer of the State of New York . . .</i> "	1860
Adirondack WTD season begins 1 August and closes 1 January but is widely ignored	1860
George Weller builds plant and introduces soda water and soft drinks to Schenectady	1860
Jean Louis Rudolph Agassiz (1807-1873), promotes Museum of Comparative Zoology, Harvard	1860
Raquette Lake Outlet Dam (1954-1684) is built or reconditioned	1860
Lake Luzerne Dam (205-0409) is built or reconditioned	1860
Tomlinson & Tremble is formed to operate business interests at Franklin Falls, T. of Franklin	1860
J.M. Wardner builds two-story wood frame house, 'Rainbow Inn', gets married, and starts guiding	1860
SH&E RR Company is reorganized as the Sackets Harbor, Rome & New York RR Co.	1860
Deer's Head Inn (100 rooms) is built at Elizabethtown, the Mansion House becoming the Annex	1860
Thomas Star King pub. <i>The White Hills</i> – set in the White Mountains	1860
Guide Alvah Dunning kills several moose on West Canada Lake	1860
Reuben Howard, an old negro hunter, kills his last moose	1860

Howard states that he heard of two being shot a little later, which may refer to the two that Chauncey Hawthorne claims to have killed about this time.

"Moose in the Adirondacks," *Norwood News*  
(Norwood, NY), 9 Jan 1894, p. 1

Jean-Joseph-Étienne Lenoir (1822-1900), Belgian, dev/dem internal-combustion engine in a carriage	1860
Some eighty percent of Americans live in rural areas	1860
Water level records for Great Lakes begin: <a href="http://www.glerl.noaa.gov/data/now/wlevels/levels.html">www.glerl.noaa.gov/data/now/wlevels/levels.html</a>	1860
According to John Schwegman, oriental (round-leaved) bittersweet is introduced to the United States	1860
Frederic Edwin Church paints <i>Twilight in the Wilderness</i> , o.o.c.	1860
Gypsy moth escapes from experimental containment into the forests of Massachusetts	1860
Fulton County transfers 10 sq. mi. of its northernmost territory to Hamilton Co. (6 Apr)	1860
Town of Gilman (Hamilton Co.) is dissolved	1860
Default & foreclosure forces sale of LO & HR RR as Adirondack Estate & RR Co. (11 Jun)	1860
Quarrymen discover a feather imprint in lithographic limestone at Solnhofen, Bavaria	1860
Jean Joseph Etienne Lenoir invents internal combustion engine – using coal gas	1860
Mining engineer Philip Deidesheimer develops "square-set" timbering of mine shafts	1860
Franklin B. Hough settles in Lowville, Lewis County	1860
Samuel Colman paints o.o.c. <i>Sunset, Lake George</i>	c. 1860
Asher Brown Durand paints o.o.c. <i>Lake George, New York</i>	c. 1860
Philander and Mather Johnson settle at Raquette Falls	c. 1860



Trapper, guide, hunter George Muir builds a cabin at Gull Lake, Cranberry Lake region	c. 1860
Adirondack hemlock trees become a major source of tannin for the tanning industry	c. 1860
NYSM Bull reports extreme flood, c. 200,000 cfs, 12' at Cohoes dam	1860-65
Temperature at Gouverneur, NY, falls from 30 °F to minus 40 °F in one day (7 Feb)	1861
'John Brown's Body' (music) is 1 <sup>st</sup> performed Fort Warren, near Boston (12 May)	1861
Fossilized skeleton of archaic bird, <i>Archaeopteryx lithographica</i> , is found at Solnhofen, Bavaria	1861
16 <sup>th</sup> Infantry '1st Northern Regiment' musters men from St. Law, Clinton, Franklin Co. (15 May)	1861
US annual crude oil production reaches 2,114,000 bbl.	1861
Abraham Lincoln appoints George Perkins Marsh ambassador to the United Kingdom of Italy	1861
A new dam is built by the Finches at Indian Lake to facilitate floating of logs to Glens Falls	1861
The artist A.F. Tait wounds a moose on the Marion River	1861
William Wood kills a wounded moose near the Marion River	1861
Town of Long Lake is enlarged by additions from Towns of Arietta, L. Pleasant, and Morehouse	1861
Guide Ransom Palmer <i>et al.</i> kill 800 lb. cow moose on Marion River near Raquette Lake (Aug)	1861
T's of Harewood and Sherwood are annexed to Town of Clifton from T. of Colton, St. Law. Co.	1861
James B. Blossom kills a moose on the south inlet of Raquette Lake	1861
<i>New York Daily Reformer</i> (Watertown) newspaper continues the <i>Reformer</i> (24 Apr)	1861
Frederic Remington is born at Canton	1861
F.B. Hough publishes report on "Extinguishment of Indian Titles in the State of New York"	1861
US Civil, War of 1861-1865, begins with firing on side-wheel steamer <i>Star of the West</i> (9 Jan)	1861
Fort Sumter, SC, is attacked as a key event in the onset of US Civil War (12 April)	1861
James McDonald Hart paints <i>The Adirondacks</i> , o.o.c., c. 4' x 6', AIHA	1861
The fungus <i>Phytophthora infestans</i> is defined as the pathogen for Irish potato blight	1861
NYS Sportsmen's Association hosts a fly-casting tournament in Utica (18 Jun)	1861
Black River and Utica Railroad is renamed the Utica & Black River Railroad	1861
Northern blockade of shipping prevents lake ice (for cooling) from reaching the southern states	1861
Orson Schofield Phelps 'cuts' a trail to the top of Mt. Marcy	1861
Oliver Wendell Holmes invents the stereoscope – of great value in picturing landscapes	1861
C.H. Merriam suggests extirpation of Adk moose as complete by this time	c. 1861
Seligman Clothing Co., NYC, holds lucrative Civil War contract to provide uniforms	1861-65
William H. Seward, UC graduate, is 24 <sup>th</sup> US Secretary of State (March 5, 1861 – Mar 4, 1869)	1861-69
Lewis Henry Morgan serves in both houses of NYS legislature	1861-69
George Perkins Marsh serves as US minister to Italy	1861-82
Gov. Horatio Seymour authorizes stocking of black bass in Adks	1862
92 <sup>nd</sup> Infantry Regiment musters volunteers from St. Law and Franklin Co. at Potsdam (1 Jan)	1862
98 <sup>th</sup> Infantry, 'Malone Regiment', musters volunteers from Malone, NY and Wayne Co. (6 Feb)	1862
97 <sup>th</sup> Infantry, 'Conkling Rifles' musters men from Oneida/Herkimer Co. at Boonville (18 Feb)	1862
96 <sup>th</sup> Infantry, 'Plattsburg Regiment', musters volunteers from Plattsburgh & vicinity (Mar)	1862
Henry David Thoreau pub. "Autumnal Tints", <i>Atlantic</i> , bench mark re GCC/fall color change (Oct)	1862
Henry David Thoreau dies of TB, Concord, MA (6 May)	1862
Pres. Abraham Lincoln establishes U.S. Dept. of Agriculture (USDA) (15 May)	1862
Federal Morrill Act enables states to sell public lands to finance land-grant colleges	1862
<i>Atlantic Monthly</i> pub. (posthumously) Henry David Thoreau's lecture/essay "Walking" (Jun)	1862
106 <sup>th</sup> Infantry, 'St. Law. Co. Regiment', incl. men from Malone, is mustered (27 Aug)	1862
115 <sup>th</sup> Infantry, 'Iron Hearted Regiment', musters men from counties near Fonda, NY (26 Aug)	1862
118 <sup>th</sup> NY, 'Adirondack Regiment' musters 1040 men from Clinton, Essex, Warren Co. (Aug)	1862
142 <sup>nd</sup> Infantry NY musters volunteers from St. Lawrence & Franklin Co. (Sep)	1862
Guide Captain Calvin Park kills a moose at Constable Point, Raquette Lake	1862
Guide Alvah Dunning claims to kill the last moose in the Adirondack region (Mar)	1862

Martin Johnson Heade paints, oil on canvas, <i>Lake George</i>	1862
Mitchell Sabattis, Abenaki, guide (and violinist) is denied right to vote at Long Lake.	1862
Original Castorland journal of 700 pages is discovered in Paris, France	1862
Squire Whipple, UC graduate, is granted payment for patent use in making Erie Canal steel bridges	1862
Enlargement of Erie Canal, 350.5 mi. long, 70' wide, 7' deep, is declared complete	1862
860 boats are registered for navigation in the Erie Canal	1862
Drake and Smith oil well at Titusville, PA, ceases production because of oil market glut	1862
Alexander Spengler, German, pub. an advisory on fresh-air therapy for TB	1862
French chemist Louis Pasteur announces the germ theory of disease	1862
Sackets Harbor, Rome & New York RR Co. ceases operation	1862
Plastic is invented – but see Bakelite, 1909	1862
Chapter 225, NYS Law, provides reimbursement to Essex and Warren Cos. for RR tax loss	1862
Nathanial Dodge, Keeseville blacksmith, obtains a patent for stamping horse shoe nails	1862
Horace Augustus Moses is born on his father's farm, Ticonderoga (21 Apr)	1862
Some 15,000 tourists visit Caldwell (now L. George Village), southwest shore of Lake George	1862
Record is established for maximum June rainfall in Albany with 8.7" (Avg. to 2006 is 3.74")	1862
Penfield Pond dam is washed out by a major flood causing major damage to downstream sites	1862
Franklin B. Hough founds the short-lived periodical <i>The American Journal of Forestry</i>	1862
Abraham Lincoln signs Homestead Act assigning 270 million a. to (mostly white) settlers	1862
AE&RR goes into receivership and is sold to A.N. Cheney, Glens Falls (16 Dec)	1862
A.N. Cheney, in receivership, conveys AE&RR to investors as Adirondack Company (26 Dec)	1862
Arthur Fitzwilliam Tait paints oil <i>A Good Time Coming</i> featuring Raquette Lake (Currier and Ives)	1862
James Clark Maxwell develops equations describing electromagnetism	1862-64
W.H. Seward, US Sec of State, announces Pres. Lincoln's Thanksgiving Day proclamation (3 Oct)	1863
John Burroughs, B. Benton, E. M. Allen <i>et al.</i> visit Lake George and the McIntyre mine	1863
Prof. Arnold Guyot and Ernest Sandoz ascend Mt. Seward	1863
Telegraph service is established at Boonville, NY	1863
Frederick Law Olmsted's design for Central Park, NYC, is now essentially a reality	1863
Frederick Law Olmsted resigns as architect-in-chief of the Central Park project in NYC (May)	1863
Frederick Law Olmsted joins General Fremont in the development of Yosemite Valley parklands	1863
An "unprecedented freshet" causes great damage to Erie Canal in Mohawk Valley	1863
John Burroughs reports Lake Sanford abounding in white perch, yellow perch and pickerel	1863
US Secretary of State William Seward hosts an international conference at Trenton Falls	1863
A passenger pigeon, now in the collection of the Pember Museum, is killed near Granville	1863
John Burroughs notes a single passenger pigeon at the Upper Works of Tahawus	1863
John Burroughs notes numerous passenger pigeons at Lake Sanford in Tahawus area	1863
Pierre Lallement, in Paris, claims creation of pedal-driven draisine (vélocipède) fut. bicycle	1863
After 16 1/2 years of work, David Dodge perfects horse nail making machine, Keeseville	1863
T.C. Durant incorporates Adirondack Company and begins building RR line to North Creek (24 Oct)	1863
Albert Bierstadt paints a 6' by 10' o.o.c. depicting Landers Peak of the Rocky Mountains	1863
A limestone dam is built over the Mohawk R. at Rexford	1863
Weather maps are 1 <sup>st</sup> published by the Paris Observatory	1863
Solomon Northup, author of <i>Twelve Years a Slave</i> , is presumed dead, his final years a mystery	1863
Richard B. Jackson erects Arctic Hotel, later known as Cedar River House, west of Indian Lake	1863
American Graphite Company is formed at Ticonderoga	1863
Mary Ann Brown, abolitionist John Brown's 2 <sup>nd</sup> wife, moves to California	1863
Winslow C. Watson pub. <i>Pioneer History of the Champlain Valley</i>	1863
Martin Johnson Heade paints o.o.c. <i>Lake George</i>	1863
Asher Brown Durant paints o.o.c. <i>The Picnic, Bolton, New York</i>	1863

Fred Allen of Monmouth, Illinois, designs a “modern appearing” duck call	1863
AuSable Horse-Nail Co. with \$40,000 capital forms, ships 100 tons of nails in 1 <sup>st</sup> operating year	1863
<i>Dactylopius ceylonicus</i> from northern India is brought south to control cactus <i>Opuntia vulgaris</i>	1863
Sewall Newhouse’s steel animal traps assume great importance in the fur market	1863
Fitz-Hugh Ludlow and Albert Bierstadt tour the Yosemite area and Oregon	1863
Frederick Law Olmsted reports to the California legislature on the use of Yosemite Valley	1863
Thomas C. Durant acquires Sackets Harbor & Saratoga RR and plans railroad to North Creek	1863
Murphy’s Friends Lake Inn opens as boarding house for workers of a local tannery, Friends Lake	c. 1863
Sanford Robinson Gifford paints o.o.c. <i>A Coming Storm</i>	c. 1863-1880
Prospect House, commonly known as Hough’s, opens on Upper Saranac Lake	1864

Remarkably, the generator once used in the Prospect House (Saranac Inn) survives at the Paul Smith’s Museum at Paul Smith’s College.

Ruth Hoyt, curator, Paul Smith’s Museum  
As told to Richard Tucker  
Editor, Adirondack Chronology

Clergyman William H.H. Murray makes his first visit to the Adirondacks	1864
Frederick Law Olmsted becomes chairman of the Yosemite Commission	1864
A. Lincoln assigns Yosemite Valley and Maricosa Big Tree Grove to CA state management (30 Jun)	1864
The Yosemite Valley region becomes the nation’s first state park	1864
NYT editorial on suburbanization of Adks prompts private canoe route sequestration (9 Aug)	1864
NYS enacts law establishes license fee for WTD hunting in Suffolk Co., NY (30 Apr)	1864
James B. Johnson founds and supervises a European salmon hatchery in NYC	1864
George Perkins Marsh pub. <i>Man and Nature or Physical Geography</i> . . .	1864

Most citizens remember the terrible hospital scenes of Jun and July, 1862, when, in its sorest necessity, an ice famine prevailed in the city, and the wounded died by hundreds for lack of its cool, delicious, all health-giving and life-giving touch.

Richmond *Examiner*,  
18 Jun 1864

The Deficiency Act provides statutory support for employment of women	1864
The area (hamlet) previously known as Lake Pleasant is renamed Newton’s Corners	1864
John Morrissey (“Old Smoke”) est. the Saratoga Race Course, still in operation today	1864
Post office at Mill Brook, Town of Horicon, is discontinued (10 Jun)	1864
Ogdensburg Railroad is reorganized as Ogdensburg & Lake Champlain RR	1864
Edward Schultz, German, invents smokeless gun powder	1864
Herbert Spencer, English, coins the phrase “survival of the fittest” in his <i>Principle of Biology</i>	1864
Seth Green meets Stephen Ainsworth to learn more about how to artificially propagate fish	1864
Seth Green est. fish hatchery facility at Caledonia, Livingston Co., to propagate salmon trout	1864
Seneca Ray Stoddard begins photography of the Adirondacks	1864
J. & J. Rogers Iron Co. buys G.A. Purmort’s iron interests in Jay	1864
J. & W. Seligman & Co. est. (eventually major) firm for banking and investment, NYC	1864
Adirondack bloomery iron production reaches 33,600 tons using 6.6 MM bu. of charcoal	1864
R. Prescott Furniture, Sash, and Blind Manufactory is established at Keeseville	1864
“The Great Fire” destroys most of the downtown, commercial district of Glens Falls	1864
Franklin County hops crop is decimated by mold and vermin; prices fluctuate widely	1864
NYAPG prompts legislation for formal administration of fish and game	1864

Henry David Thoreau in <i>The Maine Woods</i> proposes national preserves	1864
Nathaniel Coffin pub. <i>The Forest Arcadia of Northern New York</i>	1864
James McDonald Hart paints o.o.c. <i>Lake George</i>	1864
Sanford R. Gifford paints o.o.c. <i>Twilight in the Adirondacks</i> (coll Adk Museum, Blue Mt. Lake)	1864
NY Times editorial by C. L. Brace proposes an Adirondack world park	1864

. . . The fact that this work is prosecuted under the direct supervision of Thomas C. Durant, Esq., one of the principal stockholders of the Company, and one of the ablest railway men of the country, is a sufficient guarantee for its rapid progress; and with its completion, the Adirondack region will become a suburb of New York. The furnaces of our capitalists will line its valleys and create new fortunes to swell the aggregate of our wealth, while the hunting lodges of our citizens will adorn its more remote mountain sides and the wooded islands of its delightful lakes. It will become, to our whole community, on an ample scale, what Central Park is on a limited one. . .

Editorial, New York Times  
9 August, 1864

The West Branch of the Schroon River is opened to log rafting	1865
T.C. Durant completes 44 mi. of Adirondack Co. RR and first run is made to Hadley (1 Dec)	1865
New York State Fish, Game and Forest League is founded	1865
Cornell University is founded at Ithaca as land-grant college funded through federal Morrill Act	1865
Franklin B. Hough, Lowville, is appointed Superintendent of the NYS Census	1865
Franklin B. Hough, Lowville, travels widely in Adirondacks to report on critical role in water supply	1865
Francis Parkman pub. <i>Pioneers of France in the New World</i>	1865
Adirondack Company's Railroad is completed from Saratoga Springs to Jessup's Landing	1865
92 <sup>nd</sup> Infantry 'Excelsior Rifle Blues' musters out, having lost 202 men, 11 as POWs (7 Jan)	1865
115 <sup>th</sup> Infantry Regiment, NY, loses 10 men as magazine explodes at Fort Fisher, NC (16 Jan)	1865
96 <sup>th</sup> Infantry, 'Plattsburg Regiment', musters out, having lost 230 men, 36 as POWs (6 Feb)	1865
A disastrous flood does great damage to western sector of Erie Canal (16-18 Mar)	1865
A 'freshet' badly damages the Champlain Canal and associate structures (16-18 Mar)	1865
The Mechanicville dam gives way along with a large section of berm (16-18 Mar)	1865
Pres. A. Lincoln is assassinated (shot) by J.W. Booth in Washington D.C. on Good Friday (14 Apr)	1865
118 <sup>th</sup> NY, 'Adirondack Regiment' musters out, having lost 292 men, 45 as POWs (13 Jun)	1865
115 <sup>th</sup> NY, Iron Hearted Regiment, musters out, having lost 330 men, 54 as POWs (17 Jun)	1865
P.T. Barnum's American Museum, NYC, burns destroying one or two moose specimens (13 Jul)	1865
97 <sup>th</sup> Infantry, 'Conkling Rifles' musters out, having lost 339 men, 54 as POWs (18 Jul)	1865
98 <sup>th</sup> Infantry, 'Malone Regiment', musters out, having lost 238 men, 22 as POWs (31 Aug)	1865
P.T. Barnum's 2 <sup>nd</sup> American Museum is built and opened (13 Nov)	1865
R.P. Smith sells copyright of J.H. French's map to map publisher H.H. Lloyd	1865
Finch, Prunyn & Co. cut timber on much of Township 15	1865
H.H. Lloyd pub. <i>New Map of Northern New York, Including the Adirondack Region</i> for tourists	1865
Byron B. Taggart and A.H. Hall begin making Manila paper bags at Watertown	1865
Eagle Lake Dam (221-0786) is built or reconditioned	1865
Charles F. Taylor est. Taylor House, Schroon Lake	1865
Post office is opened in Keene Flats, later Keene Valley, James S. Holt is postmaster	1865
William Trost Richards paints o.o.c. <i>Autumn in the Adirondacks</i> , a Keene Valley scene	1865
Orlando Blood buys 80 acres and Miller's hotel in Saranac Lake and renames it Blood's Hotel	1865
Moses Ames kills a mountain lion on the Saranac-Lake Placid Road	1865
Willard State Hospital (for the insane) opens in scenic rural setting on east shore of Seneca Lake	1865
Orville H. Gibson, of the Gibson Mandolin-Guitar Manufacturing Co., is born near Chateaugay	1865

Walt Whitman pub. his poem "Give Me the Splendid Sun"	1865
John Burroughs pub. "With the Birds" in the <i>Atlantic Monthly</i>	1865
The charcoal-fired blast furnace at Fletcherville-Mineville is now the largest in the US	1865
Tomlinson & Tremble sells all business interests at Franklin Falls to C.F. Norton, Plattsburgh	1865
Rev. Frederick Star predicts a national timber famine in 30 yrs. in report to USDA	1865
Polychlorinated biphenyls (PCBs) are discovered as a by-product of coal tar	1865
Jean-Antoine Villemin shows that TB can go from humans to cattle and from cattle to rabbits	1865
E.L. Trudeau contracts TB while tending his elder, consumptive, terminally ill brother	1865
Slavery is abolished nationwide by the 13 <sup>th</sup> amendment to the federal constitution	1865
Samuel Bowles, publisher of <i>The Republican</i> (Springfield, MA) reports on his western travels	1865

. . . The wise cession and dedication (of Yosemite) by Congress, and proposed improvement by California, . . . furnishes an admirable example for other objects of natural curiosity and popular interest all over the Union. New York should preserve for popular use both Niagara Falls and its neighborhood and a generous portion of her famous Adirondacks, and Maine one of her lakes and its surrounding woods.

Samuel Bowles  
*The Republican* (Springfield, MA) 1865

Frederick Law Olmsted is recalled to NYC to continue work on the landscaping of Central Park	1865
Verplanck Colvin, 18 y.o. visits Newton's Corners (now Speculator) to study boundary lines	1865
Generals R.E. Lee (9 Apr) and Jos. E. Johnston (26 Apr) surrender	1865
Morgan, Adsit and Co. establish sawmills at Glens Falls	1865
Jeremiah W. and Daniel J. Finch and S. Pruyn buy Glens Falls Company to form Finch, Pruyn & Co.	1865
At time of emancipation African Americans own about 0.5% of the national wealth of the US	1865
Beers family of NYC publish atlases for seven Adirondack counties	1865-76
Aspen wood is ground to make paper at Palmer Falls on the upper Hudson River	1866
Italian Americans of NYC host major celebration of Columbus's arrival Americas (Oct 12)	1866
Orson S. Phelps and his son Ed cut a trail to the top of Giant Mt.	1866
William Trost Richards (1833-1905) paints o.o.c. <i>Indian Pass</i>	1866
John Bunyan Bristol (1826-1909) paints o.o.c., <i>Lake George</i>	1866
Alfred Thompson Bricher (1837-1908) paints o.o.c. <i>Lake George from Bolton's Landing</i> ; AIHA	1866
Henry Bergh, former diplomat, founds American Society for the Prevention of Cruelty to Animals	1866
Henry Bergh, founder of the ASPCA, drafts "Declaration of the Rights of Animals"	1866
Pagenstecher brothers import Keller-Voelter wood grinder to make wood pulp, Curtisville MA	1866
Benjamin C. Tilghman develops a sulfite pulping process for making paper from wood pulp	1866
Mastodon remains, 'Cohoes Mastodon', are discovered buried in large pothole below Cohoes Falls	1866
J.W. Finch and his father acquire a portion of the Wing sawmill in Glens Falls	1866
Erie Canal is spanned by 1,318 bridges, 187 of iron and 1,131 of wood	1866
New York court case <i>Morgan v. King</i> establishes navigability of a river	1866

[A] river is, in fact, navigable, on which boats, lighters or rafts may be floated to market. . . . [Additionally,] the public have a right of way in every stream which is capable, in its natural state and its ordinary volume of water, of transporting, in a condition fit for market, the products of the forests or mines, or of the tillage of the soil upon its banks. It is not essential to the right that the property to be transported should be carried in vessels, or in some other mode, whereby it can be guided by the agency of man, provided it can ordinarily be carried safely without such guidance. . . . If it is so far navigable or floatable in its natural state and its ordinary capacity, as to be of public use in the transportation of property, the public claim to such use ought to be liberally supported.

[It is not essential for a river to] be capable of being ... navigated against its current. ... Nor is it essential to the easement that the capacity of the stream ... should be continuous ... at all seasons of the year. ... If it is ordinarily subject to periodical fluctuations in the volume and height of its water, attributable to natural causes, and recurring as regularly as the seasons, and if its periods of high water or navigable capacity ordinarily continue a sufficient length of time to make it useful as a highway, it is subject to the public easement.

Morgan v. King  
 Court of Appeals of New York  
 September 1866

John Lee Fitch paints o.o.c. <i>View of Keene Valley</i>	c.1866
An outbreak of cholera, the fourth and last, occurs in Schenectady	1866
Mary Ann Brown sells Lake Placid farm to a local farmer	1866
NYS regents examinations are administered (Nov)	1866
Pierre Lallement receives US patent for pedal-driven draisine (vélocipède) fut. bicycle	1866
The freshet of 1866 destroys Au Sable River village of New Sweden up-river from Clintonville	1866
Mitchell Sabattis, Abenaki, is named Long Lake Commissioner for Highways	1866
The iron works at New Russia, Essex Co. ceases operation	1866
Gooley Club leases 15,000 acres from forest industry building on Third Lake, Essex Chain Lakes	1866
Werner von Siemens develops first coal burning power plant opening era of mercury contamination	1866
A permanent camp is now established at Big Lake (now Star Lake) in northwestern Adirondacks	1866
David Hunter (15 y.o.) and T.R. Davis ascend Santanoni Mountain peak	1866
Charles Peck pub. list of the mosses of NYS including many Adirondack species	1866
Hiking trail is cut from Keene to top of Giant Mountain	1866
Manhattan begins use of Croton River for public water supply	1866
The German biologist Ernest Haeckel coins the word “ecology”	1866
Gregor Johann Mendel (1822-1884), Austrian, lays theoretical foundation for modern genetics	1866
Benson J. Lossing pub. <i>The Hudson: From the Wilderness to the Sea</i>	1866
Chapter 748, NYS Laws, provides \$8,500 for purchase of woodland to supply Clinton Prison	1866
NYS Land Commission buys 700 a. Clinton Co. forest to supply Clinton Prison with wood and food	1866
Dominion of Canada is creating uniting Canada, New Brunswick and Nova Scotia (1 Jul)	1867
Chemical digestion is extended to spruce for paper production in the Adirondacks	1867
Small state logging dam is built on Oswegatchie River at Cranberry Lake	1887
Alexander Lawrie paints monochromes <i>On Lower Saranac Lake</i>	1867
Alexander Lawrie paints monochrome <i>Lower AuSable Lake</i>	1867
Alexander Lawrie paints monochrome <i>Valley of the Boquet River</i>	1867
Alexander Lawrie paints monochrome <i>Adirondack Mountains Looking West from Giant</i>	1867
Lucien B. Smith receives patent issued for barbwire (25 Jun)	1867
Pierre Michaux and/or son, Ernest, add cranks and pedals to draisine (vélocipède) future ‘bicycle’	1867
Cumberland Head Lighthouse, Lake Champlain, is relocated	1867
U.S. crude oil prices plunge from \$6.50 to \$2.41 per barrel causing run on natural gas	1867
W.C. Robertson kills two mountain lions at Long Lake	1867
Weston’s Tannery, a blacksmith shop and shirt factory are est. at Jessup’s Landing, later Corinth	1867
J.D. Burwell establishes Ondawa House (hotel) on Schroon Lake	1867
Legislature moves opening of WTD season to 1 October, but season is ignored in Adirondacks	1867
Thomas F. Witherbee applies chemical analysis to enhance iron smelting at Mineville	1867
Mineralogist, Daniel Minthorn, finds talc (tremolite) deposits near Gouverneur, St. Lawrence Co.	1867
Walter Harris becomes captain of the 204’, side-wheeler <i>Horicon</i> at Lake George	1867
Cumberland Head Lighthouse is rebuilt	1867

Ralph Waldo Emerson writes poem “The Adirondacks” featuring Camp Maple at Follensby Pond	1867
William James Stillman paints “Camp Maple”, image of Philosophers’ Camp at Follensby Pond	1867
Vermont astronomer Andrew Ellicott Douglas develops discipline of dendrochronology	1867
Thomas Moran paints o.o.c. <i>The Last Arrow</i> featuring the Adirondacks	1867
Christopher L. Sholes invents a practical typewriter but does not put it on the market	1867
NYS Constitutional Convention with new constitution written but not put before the people	1867
Deer River, Mill Brook and Trout Brook are opened to log rafting	1867
14th Amendment of U.S. constitution declares indigenous peoples to be American citizens	1867
Scottish citizens in Ogdensburgh, NY, form the Burns’ Curling Club of Ogdensburgh (23 Dec)	1867
Joseph Monier (1823-1906) develops principle aspects of reinforced concrete in France	1867
Alfred B. Nobel (1833-1896), Swedish, patents dynamite: porous mineral kieselguhr + nitroglycerin	1867
Split Rock Lighthouse, Essex Co., is rebuilt to height of 37’ with a 4th order Fresnel lens	1867
J.B. Sutherland patents the refrigerated railroad car using ice bunkers	1867
Parker Earle builds a refrigerated railroad car designed to carry fresh fruit	1867
Banded mystery snail, <i>Viviparus georgianus</i> , is reported for Hudson R.	1867
Cranberry Lake size is enlarged to 10.5 mi <sup>2</sup> by means of 13’ high wooden dam built at outlet	1867
Keene Center Hotel (now Dartbrook Lodge) opens at Keene, NY	1867
Phineas Beede builds a boarding house at St. Huberts – later called Widow Beede’s Cottage	1867
Earthquake of 4.3 magnitude (Mod. Mercalli VI) occurs at Canton (18 Dec)	1867
White-tailed deer season opening is delayed until October 1 <sup>st</sup>	1867
Wisconsin undertakes a survey of the condition of its forests	1867
Frank Anderson paints <i>View from Tongue Mountain, Lake George</i> , o.o.c., 18 1/8 x 30”	1867-68
White-tailed deer season opening is returned to 1 August and closing 10 December	1868
B.F. DeCosta pub. six illustrations of AuSable Chasm by Thomas Moran	1868

I place no value upon literal transcripts of Nature. My general scope is not realistic; all my tendencies are toward idealization . . . While I desire to tell truly of Nature, I did not wish to realize the scene literally, but to preserve and to convey its true impression . . . My aim was to bring before the public the character of the region.

Thomas Moran (1837-1926)  
A quote selected by Peggy O’Brien  
*Adirondack* 1985. XLIX, 5

NYS Commission of Fisheries is established to study logging impacts on fish and water	1868
D&H RR is founded linking Plattsburgh and Point-of-Rocks	1868
Lake Champlain & Moriah RR replaces horse and wagon for Port Henry-Moriah run	1868
Ernest Michaux, French, and associates form Michaux et Cie to make draisine with pedals – bicycle!	1868
Seth Green, Caledonia, by many accounts, operates most extensive fish hatchery in the world	1868
USPO issues three patents for lawn mowers to inventors in New York and Connecticut	1868
Garlic mustard, <i>Alliaria petiolata</i> , introduced from Europe by settlers to become highly invasive	1868
A storm damages the Champlain Canal suspending navigation for 3 weeks	1868
George Henry Smillie paints o.o.c. <i>AuSable Lake, Adirondack Mountains</i>	1868
Jasper Francis Cropsey paints <i>Lake George, Sunrise</i> , o.o.c., Albany Inst. of History and Art	1868
Regis Francois Gignoux paints o.o.c., <i>Lake George</i>	1868
Martin Moody, ‘Uncle Mart’ and wife, Minerva, build Mount Morris House on Big Tupper L.	1868
Champlain Transportation Co. buys Lake George Steamboat Company	1868
Fifty passenger steamer <i>Ganouskie</i> is first vessel on L. Champlain or L. George to use a propeller	1868
A.B. Street discovers mountain lion tracks at the foot of Mt. Colden	1868
Lewis Henry Morgan, graduate of Union College, pub. <i>The American Beaver and His Works</i>	1868

P.T. Barnum's <u>second</u> American Museum burns with possible loss of moose specimens (3 Mar)	1868
U.S. House of Representatives impeaches Pres. Andrew Johnson on eleven articles (2-3 Mar)	1868
Cornell University opens for classes at Ithaca (7 Oct)	1868
Pagenstecher brothers relocate to Jessup's Landing to build wood pulp mill at Palmer Falls	1868
A telegraph line is built from Canton to Colton (St. Law. Co.)	1868
A large roosting area for passenger pigeons is noted in Alleghany Co. near the PA border	1868
Seven mid-western states est. laws giving bounties and tax breaks for tree planting	1868
Foote, Meade, Waldo and Weed buy Chateaugay Ore Beds at Lyon Mtn, but mine little	1868
A fine Italianate house is built by Augustus Woodruff in Elizabethtown	1868
Dr. Samuel begins informal church services at Benjamin Stickney Camp at First Lake	1868
Holyoke Water Power Company improves Connecticut River dam (30,000 hp)	1868
French Louie works at the circus in Saratoga Springs	1868
A federal Division of Botany is established to house the expeditionary herbarium	1868
J.D. Dana applies names Labradorite, Labradorstein, Chatoyant Opaline, etc. to Labradorite	1868
B.F. DeCosta pens of L. George "It is very clear that the fish are not so abundant as formerly"	1868
Jasper F. Cropsey paints o.o.c. <i>Dawn of Morning, Lake George</i>	1868
Theodore R. Davis paints his o.o.c. <i>Floating for Deer in the Adirondacks</i>	1868
Verplanck Colvin lectures at Lake Pleasant calling for Adirondack state park and forest preserve	1868
John Muir visits California for the first time	1868
R. Hoe introduces the steam lithographic press to the US	1868
Village of Ogdensburgh is incorporated as a city and drops the 'h' to become Ogdensburg (27 Apr)	1868
U.S. Senate acquits Pres. Andrew Johnson on one article (16 May)	1868
U.S. Senate acquits Pres. Johnson on 2 articles & adjourns without considering the rest (26 May)	1868
NYS begins purchase of lands confiscated for unpaid taxes at town tax sales	1868
Roessles family of Albany rebuilds Fort William Henry Hotel at Lake George	1868
Gideon Putnam founds Union Hall (hotel) in Saratoga Springs	1868
Wheelerville and Arietta are tannery boom towns consuming >7000 cords hemlock bark per year	1868-83
John Todd gives dedicatory prayer Golden Spike Ceremony, Pac. RR, Promontory Pt., Utah (10 May)	1869
Travelers now take spur RR to Glens Falls and then use plank road to reach Lake George village	1869
William H.H. Murray pub. his best-selling <i>Adventures in the Wilderness</i>	1869
Harry Fenn (1845-1911) illustrates Murray's <i>Adventures in the Wilderness</i>	1869
Hoffman Tannery of the Town of Schroon now uses 3,000 cords of hemlock bark annually	1869
Alfred B. Street pub. <i>The Indian Pass</i>	1869
Dimitri Mendeleev (1834-1907), Russian, dev periodic table elements/predicts elements to be found	1869
Thunderstorm on Mt. Allen causes avalanche to name lake, minister J. Twichell suggesting name	1869
John Frederick Kensett paints (1816-1872) <i>Lake George, o.o.c., 44 7/8 X 66 3/8"</i> , NYC MMA	1869
John Frederick Kensett sells his painting <i>Lake George</i> to Morris K. Jessup, NY banker, for \$3,000	1869
Nelson Augustus Moore (1824-1902) paints o.o.c. <i>Boating on Lake George</i> (see the bald eagle)	1869
George Inness paints <i>An Adirondack Pastorale, o.o.c., Albany Institute of History and Art</i>	1869
Northern terminus of Adk Company's RR (fut. D & H RR) is Thurman Station, Warren County	1869
H.D. Snyder of Port Leyden establishes a camp at Shoal Point, Fourth Lake of the Fulton Chain	1869
Verplanck Colvin is elected a member of the Albany Institute (a literary-science society)	1869
Verplanck Colvin makes his first visit to the High Peaks climbing Mt. Marcy	1869
T.C. Durant completes Adirondack Co. RR as far as The Glen	1869
Union and Central Pacific Railroads meet at promontory Point on the Great Salt Lake (10 May)	1869
Charles Ferdinand Dowd proposes uniform method of keeping time all over the world	1869
Chester A. Arthur stays at 'Uncle Mart' Moody's, sleeping on the floor, at Big Tupper Lake	1869
J.M. Wardner, S. Wardner and L. Rand disband market hunting partnership at Rainbow L. (Jun)	1869
Earthen & log dam is built at Chazy Lake outlet to control freshets and improve hydraulic power	1869



Finch, Pruyn & Co. mill at Glens Falls is rebuilt after utter destruction from raging flood	1869
William F. Fox graduates from Union College with degree in engineering	1869
Charles F. Dowd, Saratoga Springs, NY, conceives of longitude-based standard time for U.S.	1869
Whitehall and Plattsburgh Railroad begins operation (18 Sep)	1869
J. Gould and J. Fisk stockpile gold and manipulate prices causing ruinous financial panic (24 Sep)	1869
NYS game laws are consolidated	1869
White-tailed deer season is reset (Aug 15 -Dec 31) and hounding is prohibited	1869
Seneca Ray Stoddard photographs a major flood at Glens Falls	1869
Edward G. Shortt, Carthage, patents a shaft-coupling device for use on agricultural equipment	1869
“Velocipede”, later to be called the “bicycle” is exhibited in Schenectady at True Blues Bazaar	1869
Samuel Coleman paints o.o.c. <i>Au Sable River, Adirondacks</i>	1869
John Henry Hill paints watercolor <i>Evening on Lake George, Sailboat Becalmed, Oct. 1869</i>	1869
Sacandaga R. and branches open to log rafting	1869
Voters reject amended NY State Constitution (see 1867), 223,935 for to 290,456 against (2 Nov)	1869
Professor L. Trouvelot, Harvard astronomer, accidentally releases alien gypsy moth, Medford, MA	1869

The gypsy moth was introduced to North America by Professor L. Trouvelot in a misguided attempt to breed a hardy silkworm. Some insects escaped and were soon established in a vacant lot next to his home in Medford, Massachusetts.

#### Alien Invasion

<http://www.dnr.state.wi.us/org/caer/ce/eeek/earth/invade.htm>

Ice break-up in Upper Hudson causes serious damage extending to Albany (Jan) (GCC)	1869
A major flood occurs at Schenectady (18' stage) (GCC)	1869
Dam bursts on the Black River Canal to delay seasonal opening	1869
Rain of 5 1/2 inches causes worst floods ever on Erie Canal (4-11 Oct) (GCC)	1869
A massive landslide occurs on Mt. Colden (Sep)	1869
Pagenstecher brothers est. Hudson River Pulp Company at Palmer Falls, Jessup's Landing	1868
Hudson River Pulp Company begins making wood-fiber pulp at Jessup's Landing (Sep)	1869
A 2 <sup>nd</sup> , larger dam is built at Tupper Lake	1869
A pulpwood mill is established at Luzerne, Warren County	1869
Dmitri Ivanovich Mendeleev (1834-1907), Russian, pub. periodic table of 63 elements, with gaps	1869
Maine undertakes a survey of the conditions of its forests	1869
Chapter 322, NYS Laws, provides remuneration and standards for planting roadside hardwoods	1869
U.S. economy stagnates w/ failed banks & brokerages; farmers suffer low commodity prices	1869-71
Daniel Minthorn <i>et al.</i> are unsuccessful at talc mining near Natural Dam and Little Bow	1869-71
John Milne develops seismograph and establishes them throughout the British Empire	c. 1870s
The Carnegie family begins a great camp on the North Point of Raquette Lake	1870s
Abraham Whisman, Boones Path, VA, begins cultivation of American ginseng	1870s
John McGinn builds carriage road from North River to Indian Lake to Blue Mtn Lake to Long Lake	1870s
Prospect Mountain House is built on Prospect Mt. at south end of Lake George, Warren Co.	1870s
Carl Jung and Clarence Darrow visit Keene Valley	1870s
Virgin timberland owned by NYS now sells for seventy cents an acre	1870s
US front-yard produce gardens move to the rear as 'maintained grasses', i.e., lawns, take their place	1870s
Edwin Merritt's tourist maps are featured in various Adirondack guidebooks	1870s
Sixty logging companies maintain offices in Glens Falls	1870s
Forestry courses are now taught in American land-grant colleges	1870s
Cornell, Biltmore and Yale now offer four-year degrees in forestry	1870s
Prang, printing co. of Boston, pub. fifteen lithographs of Thomas Moran's Yellowstone paintings	1870s
The basic features of the bicycle are now in place	1870s

Refined petroleum asphalts enter market replacing natural sources of Trinidad and Venezuela	1870s
Many report “sightings” of Champ, the monster of Lake Champlain, esp. near Town of Dresden	1870s
Mary Katherine (Kate) Keemle Field, journalist, promotes role of women in the Adirondacks	1870s
<i>New York Daily Reformer</i> newspaper is renamed <i>Watertown Daily Times</i> (Watertown) (1 Jan)	1870
Platt Brook opens for log transport	1870
Major flood occurs at Schenectady (20’ stage)	1870
Senator Orville Hitchcock Platt, Rep., CT, (Platt Amendment) builds first camp on Long Lake	1870

Adirondack Murray dedicated *Adventures in the Wilderness* to the powerful Republican Senator O. H. Platt.

#### The Editors

NYS population reaches 4,383,000; density 92.0/square mile; 50% rural	1870
Seneca Ray Stoddard begins publication of his scenic photographs of Lake George	1870
Syracuse University is established	1870
Albany <i>Argus</i> rep. upright petrified tree stumps exposed by ‘freshet’, Gilboa, Schoharie Co. (30 Jan)	1870
Joseph Seligman is chief salesman for Union Civil War bonds in Germany and other European cos	1870
Joseph Victor Glado Sr., Illinois, patents the modern duck call	1870
NYS buys Seth Green’s fish propagation facility (hatchery) at Caledonia, Livingston Co.	1870
Adirondack Company RR is complete to Folsom’s Landing, fut. Riverside, now Riparius	1870
C. Thurman Leland buys a four-horse stage line running between Warrensburg and Schroon Lake	1870
Schroon L. village installs plank side-walks ‘making it much more agreeable for pedestrians’ (Jun)	1870
Sheet asphalt pavement is laid by City Hall on William St., Newark, NJ (29 July)	1870
Gen. Morris, 75 yro., ascends Whiteface Mtn on horseback in 3 hrs; views are delightful (Sep)	1870
The NYS Natural History Museum is established	1870
Edward G. Shortt, Carthage, NY, patents a harvester cutter-bar for use on agricultural equipment	1870
Franklin B. Hough, Lowville, NY, is again appointed Superintendent of the NYS Census	1870
Central Vermont System acquires O&LC RR to provide rail service from St. Law. R. to Boston	1870
Verplanck Colvin and Alvah Dunning reach peak of Mt. Seward, Franklin Co. (8:00 AM, 18 Oct)	1870

It was at this place and at this time that the Forest Preserve of New York State started on the path toward reality. On his descent of the mountains Colvin stressed the need for preservation of the forests to ensure a future water supply for the state and recommended to the museum and the legislature that an “Adirondack Park or timber preserve” be created.

Norman Van Valkenburg  
*Land Acquisition for New York State*  
 1985, page 11

Verplanck Colvin and Alvah Dunning ascend Mt. Donaldson and Emmons, Franklin Co.	1870
Winslow Homer (34 y.o.) arrives at Keene Flats (now Keene Valley)	1870
Crown Point Iron Co. furnishes iron to make cables for the Brooklyn Bridge	1870
Steam-propelled <i>George G. Barnard</i> ascends Erie Canal to Schenectady (17 Nov)	1870
S. Liebmann’s Sons Brewing Co., Brooklyn, N.Y., is equipped with mechanical refrigeration	1870
Anthracite replaces charcoal in firing of Fletcherville blast furnace at Mineville	1870
Winslow Homer visits Adks for first time and paints o.o.c. <i>The Trapper, Adirondacks</i>	1870
Paul Smith’s Hotel obtains telegraph service	1870
James E. Buttersworth paints <i>Fort William Henry Hotel, Lake George</i>	1870
Daniel Huntington paints o.o.c. <i>The Narrows, Lake George</i>	1870
Homer Dodge Martin paints o.o.c., 24 1/2 X 39 1/2”, “Lake Sanford in the Adirondacks, Spring”	1870

Hudson R. Pulp Co. installs 68" wide paper machine to make writing paper, Jessup's Landing 1870

The Pagenstecher brothers, Albrecht, Alberto and Rudolph, recognized perhaps earlier than most that wood-fiber pulp was far superior to and much lower cost than linen, straw and cotton rags, and that it would be the future of papermaking. After setting up their pulp mill, they bought an adjacent building, an edge tool factory, operated by Thomas Brown, which had become available when Brown was accidentally shot and killed by his night watchman. With their new paper machine, the Hudson River Pulp & Paper Company may have become the first American factory to manufacture both mechanical wood pulp and paper at the same location. They found themselves situated near the Adirondack Company's Railroad which could haul pulp wood to their mill and could ship their paper to market. The company expanded rapidly.

"Hudson River Pulp and Paper Company 1869-1898,"  
(n.d.). The Hudson River Mill Project (Corinth  
Museum and the Hudson River Mill Historical Society).  
Retrieved 23 May 2018 from  
<http://www.hudsonrivermillproject.org/pages/theme03.htm>

Edmund J. DeSmedt, Belgian, lays first true asphalt pavement in Newark, NJ 1870  
Edmund J. DeSmedt, lays 54,000 square yards of sheet Trinidad asphalt on Pennsylv. Ave, Wash, DC 1870  
The Cummer Co. opens first central hot asphalt mix production facility in US 1870  
Cummer Co. opens first American central hot mix asphalt facility 1870  
Albrecht Pagenstecher builds a wood pulp grinder on Well Creek at Lake Luzerne 1870  
Elwood McGuire of Richmond, IN, perfects the push reel lawn mower 1870  
U.S. est. organization, eventually U.S. Weather Service, for meteorology including storm prediction 1870  
Silk fabric replaces beaver felt hats 1870  
Journalist Kate Field and 19 others buy abolitionist John Brown's farm to est. a memorial 1870  
David Johnson (1827-1908) paints *Study of Nature, Lake George*, o.o.c., Albany Inst. Hist. Art 1870  
Pres. U.S. Grant authorizes Secretary of War to add weather reportage to Army Signal Service 1870  
Verplanck Colvin, wearing snow shoes, shoots his first black bear (1 Jan) 1870  
Farmer Mastin finds golf ball-sized gold nugget in Hopkinton-Parishville area 1870  
Number of wood cross-ties in U.S. railroads is some 39 million as yielded from 195,000 a. of forest 1870  
The American Fisheries Society is founded 1870  
Northumberland Dam (224-0276) is built or reconditioned 1870  
Monroe Hall builds summer camp on eastern shore of Lake Placid 1870  
A dam is built at the Setting Pole Rapids of the Raquette River near Coreys 1870  
Samuel Coleman paints o.o.c. *Au Sable River* 1870  
Verplanck Colvin further advocates for an Adirondack park (Dec) 1870  
Cornelius Hedges writes in Helena *Herald* proposing public ownership of Yellowstone (9 Nov) 1870  
Julie Hart Beers paints o.o.c. *Lake George* 1870  
NYS adds Pine Orchard, T. of Wells, to the FP, site of a scattered grove of large white pines c. 1870  
C. H. Merriam reports wolves as abundant in the Adirondacks c. 1870  
Charles Chapin paints o.o.c. *Black Mountain, Lake George* c. 1870  
James D. Smillie paints o.o.c. *Gothic Mountains* (sic) c. 1870  
Alexander Wyant paints o.o.c. *Mountain Landscape*, a Keene Valley scene c. 1870  
Albon and Almon Wright buy Mears' dam and grist mill, Salmon River, Fort Covington 1870s  
Little Ice Age ends 1870s  
NYS legislature passes Chap 721 for preservation of moose, wild deer, birds and fish (26 Apr) 1871  
Slaughter of American bison from railroad shooting cars reaches its peak 1870-75  
William H. Jackson serves as photographer of Yellowstone expedition led by Ferdinand Hayden 1871  
James J. Storrow and Orlando Beede ascend Gothics, Basin and Saddleback Mountains 1871

Thomas C. Durant and Leland Stanford open Adirondack Co. RR as far north as North River	1871
NYS law permits posting of private lands as game preserves	1871
NYS begins acquisition of Adirondack forest land through tax title claims	1871
Verplanck Colvin makes an extensive Adirondack trip with the state botanist	1871
Fine engraving is made of Rev. W.H.H. "Adirondack" Murray (see Syracuse Univ. Press, 1970)	1871
State-built Setting Pole Dam on Raquette River fails causing 'great havoc' at Potsdam (May)	1871
J. Snell drives horses to death warning those downstream of Setting Pole Dam failure (May)	1871
Theodore Roosevelt (12 y.o.) and family visit Lake Placid (15 Aug) and Paul Smith's Hotel	1871
At John Muir's invitation, Ralph Waldo Emerson visits the Yosemite area (May)	1871
Eastern America experiences a drought of 42 days	1871
Peshtigo forest fire of NE WI and upper MI burns 2,400 sq. mi. killing c. 1,200 people	1871
A major fire devastates Chicago (same day as the Peshtigo Fire)	1871
David Johnson paints o.o.c. <i>Harbor Island, Lake George</i>	1871
Erie Canal freezes abruptly trapping 800 laden boats in ice (Nov)	1871
Benjamin Brewster builds a hotel at the head of Mirror Lake (now L. Placid V.)	1871
Chauncey Hawthorn builds a guest house at Tirrell Pond	1871
Mud snail, a.k.a. faucet snail, <i>Bithynia tentaculata</i> , European, is disc. in Lake Michigan	1871
Forge House (hotel) is built near First Lake of the Fulton Chain	1871
A dam is built on the Fulton Chain	1871
A floating bridge is built to cross Long Lake from one side to the other	1871
Simon Ingersoll develops pneumatic drill – as used to drill Mt. Ceniz RR Tunnel, 13.7 km, Alps	1871
Seth Wheeler, Albany, NY, patents the idea to put perforated toilet paper on small rolls (25 Jul)	1871
Tahawus House, a boarding house, is built in Keene Valley	1871
First American patent for asphalt paving material is filed by Nathan B. Abbot of Brooklyn	1871
NYS assigns authority to county boards of supervisors to elect game constables	1871
R.C. Gilchrist builds wood & wire rope suspension bridge over Hudson at Washburn's Eddy (8 Sep)	1871
Suspension bridge, 10' wide x 300' long, is built across Hudson R. at Folsom's Landing (26 Oct)	1871

After many years of fording the river, at times an impossibility, a strong interest to construct a bridge developed. Robert Gilchrist, who lived nearby, personally financed \$8000 to build a wood and wire rope bridge across the Hudson to connect Chester and Johnsbury. It was located about 3 miles south of the Central Bridge Co. toll bridge built about the same time at Folsom's Landing. Toll rates there were three cents to walk across, five cents to lead a horse, fifteen cents for a team, thirty cents for a tally-ho. Gilchrist's bridge opened on 8 Sep 1871 with a picnic celebration; the one at Folsom's Landing on 26 Oct 1871. Gilchrist's bridge failed under a load of heavy wet snow on 1 Apr 1873. It was never repaired; he never did get a good road built to the Town of Chester. The Central Bridge Co. bridge in combination with the Riverside train station at Folsom's Landing and a stage line to Pottersville was largely responsible for the burgeoning reputation of the Schroon Lake area for summer tourists, children's camps and sportsman, to say nothing about normal day to day business enterprises.

The Editors

Paraphrased from many sources

Thomas C. Durant builds home in North Creek and retires there due to poor health	1871
White-tailed deer (WTD) season is reset (Aug 1-Dec 31) and hounding is allowed regionally	1871
Boards of county supervisors are authorized by NYS to enact game laws - excepting WTD	1871
NYS est. bounty on wolves (\$30) and mountain lions (\$20), both species nearly extirpated	1871
Lewis Henry Morgan pub. <i>Systems of Consanguinity and Affinity of the Human Family</i>	1871
John Burroughs pub. <i>Wake Robin</i> with essay "The Adirondacks", Chap. 3, faming white-throated sp.	1871
French Louie takes job driving logs down the Jessup river	1871

D&H RR leases passenger boats of Steam Boat Co. of Lake George	1871
David Johnson paints <i>Harbor Island, Lake George</i> , o.o.c., 163/8" x 261/4"; Currier Mus. Art, NH	1871
Congress est. the US Commission for Fish and Fisheries with S. F. Baird as head	1871
NYS Comptroller pays \$920 in bounty fees for 46 Adirondack mountain lions	1871-81
Cold Brook and Otter Creek are opened to log rafting	1872
Comm. of State Parks is founded, ch. 848, Franklin B. Hough and Verplanck Colvin as members	1872
Verplanck Colvin is named Superintendent of the Adirondack Survey	1872
Legislature authorizes Verplanck Colvin to institute a survey of the Adirondacks and report yearly	1872
Verplanck Colvin measures the height of Mt. Marcy at 5,344' asl (see Benedict 1839)	1872
Verplanck Colvin and William B. Nye ascend Gray Peak, to be formally so named (16 Sep)	1872
O. S. Phelps says Perkins 'discovered' Lake Tear of the Clouds, "source of the Hudson River"	1872
V. Colvin describes a tarn on SW slope of Mt. Marcy as "unpretending tear of the clouds"	1872
Verplanck Colvin proposes Adks as a timber preserve and reservoir for Hudson Valley cities	1872
R.A. Smith of Manchester, England, coins the term "acid rain"	1872
Duncan McGregor (MacGregor) opens reception house with fine Hudson R. view, Mt. McGregor	1872
Kimberly-Clark & Co. (partnership) paper company is established	1872
C.H. Merriam notes placement of bounty on wolf scalps by NYS	1872
C.L. Sholes, S.W. Soulé and C. Glidden spend 5-yrs improving the typewriter and make 50 of them	1872
WTD season is reset (Sep 1 - Nov 10) and hounding is still widely allowed	1872
Proliferation of railroads throughout U.S. results in some 72 railroad 'time zones'	1872
President Grant authorizes Yellowstone NP (2,142,720 a.) and the NPS (1 Mar)	1872
RCC Diocese of Ogdensburg covering much of Adks is separated from Diocese of Albany (16 Feb)	1872
Most Rev. Edgar P. Wadhams is appointed bishop of RCC Diocese of Ogdensburg (5 May)	1872
Rockwell House is built on Bank Square in Glens Falls	1872
Congress buys Thomas Moran's painting of <i>Grand Canyon</i> for \$10,000	1872
Congress buys Thomas Moran's painting of <i>Colorado Chasm</i> for \$10,000	1872
Arthur Fitzwilliam Tait paints, o.o.c., <i>Autumn Morning, Racquette (sic) Lake</i>	1872
Alexander Helwig Wyant paints o.o.c., <i>Autumn, Adirondack Lake (Lake George)</i>	1872
William Cullen Bryant edits the richly illustrated <i>Picturesque America</i> (2 vols.)	1872
E.J. Muybridge photographs Valley of the Yosemite	1872
Fish culturist Seth Green introduces the common whitefish to Little Moose Lake	1872
Adirondack Co. RR est. station at Folsom's Landing and names it Riverside (20 Jun)	1872
Post office is re-established at Mill Brook, T. of Horicon, but is now named Adirondack (16 Feb)	1872
J. Monroe Leland & two sons open superbly-sited Leland House hosting 300 guests at Schroon Lake	1872
A. Freeman translates Fourier's <i>Théorie Analytique de la Chaleur</i> suggesting greenhouse effect	1872
Arthur H. Wyant and Melville J. Trumbull ascend Macomb Mt.	1872
John Wesley Hyatt, Albany, invents Celluloid and the era of plastic begins	1872
Whiteface Mountain now has four separate trails to the summit	1872
Dr. W.W. Ely of Rochester blazes hiking trail to summit of Ampersand Mt.	1872
A feeder canal is excavated connecting Glens Falls to the Champlain Canal	1872
The Big Boom on the Hudson River at Glens Falls now annually stops some one million logs	1872
Robert Angus Smith, Scotland, pub. <i>Air and Rain: The Beginnings of a Chemical Climatology</i>	1872
The number of market logs moving to mills on Hudson R. is estimated at 1,069,000	1872
Crown Point Iron Co. exhausts its supply of fuel wood at Hammondville	1872
Crown Point Iron Co. builds a new furnace complex at Monitor Bay, Lake Champlain	1872
Pres. U.S. Grant visits Jefferson Co. where he gave his longest-ever speech at Watertown (2 Aug)	1872
Pres. U.S. Grant travels from Sackets Harbor eastward through Malone to New Hampshire (Aug)	1872
Broken Setting Pole Dam on Raquette River is repaired	1872
Lake George Steamboat Co., once again, becomes independent	1872

Verplanck Colvin and crew ascend Bald Mt., near L. Champlain, for survey using triangulation	1872
T.F. Witherbee imports Whitwell hot-blast stoves to build the Cedar Point furnace	1872
W.W. Durant builds “artistic camp” on Long Point, Raquette Lake	1872
Thomas C. Durant, VP of Union Pacific RR, builds a railroad station at North Creek	1872
Victoria Woodhull, Valcour Island, seeks nomination for presidency of the U.S.	1872
James Arnold (1781-1868), New Bedford, bequeaths 281 a. to Harvard Coll. est. Arnold Arboretum	1872
J. Sterling Morton proposes an annual National Arbor Day as the last Friday of April (4 Jan)	1872
Stieglitz family est. home at Lake George on west shore (Aug)	1872
The first National Arbor Day is celebrated in Nebraska (10 Apr)	1872
Edw. R. Wallace pub. <i>Descriptive Guide to the Adirondacks</i>	1872
Systematic water level measurement is begun for the Mississippi River	1872
Reach Nine Dam at Fort Edward is built (later removed releasing PCBs of 20 <sup>th</sup> C origin)	1872
Hall’s Camp, Sunnyside (camp), Wilderness Home <i>et al.</i> are built at Lake Placid	c. 1872
V. Colvin pub. map <i>Adirondack Survey Sketch Showing Progress of the Primary Triangulation</i>	1872-73

Verplanck Colvin began his primary triangulation, the first triangle of his magnificent survey, from the two known points of Crown Point Lighthouse, Lake Champlain, and Barber’s Point Lighthouse at Westport, also Lake Champlain, as surveyed by the USGS.

#### The Editors

Harry Fenn <i>et al.</i> illustrate, and W.C. Bryant edits, <i>Picturesque America</i>	1872-74
NYS Comptroller pays \$1,320 in bounty fees for 45 Adirondack wolves	1872-82
E.R. Wallace pub. <i>Guide to the Adirondacks</i>	1872-99
Verplanck Colvin personally funds much of the work done by State Land Survey	1872-99
V. Colvin, C.H. Peck, M. Blake, O. Phelps <i>et al.</i> ascend Mt. Colvin	1873
V. Colvin, C.H. Peck, O. Phelps, R.L. McKenzie ascend Skylight Mountain	1873
V. Colvin with guide George Muir survey Cranberry Lake and Five Ponds area	1873
V. Colvin suggests building a stone hut on the top of Mt. Marcy	1873
V. Colvin pub. <i>Report on a Topographical Survey of the Adk Wilderness</i>	1873

Colvin’s organization of his Adirondack survey was quasi-military, his whole crew being assigned to different squads. He referred to a surveyor in charge as an “officer” with a squad which he called the “men.” And while he spent much of his time with the squad doing what he considered the most critical work, he performed prodigies of wilderness travel to check on the others that were often many miles away.

Kermit Remele, progenitor of the Colvin Crew,  
in a speech to HS2 Surveying and Mapping the Americas –  
Great Surveyors, section of the FIG XXII International  
Congress, Washington, D.C. USA, April 19-26 2002

NY Sportsmen’s Club renamed NY Assoc. for the Protection of Game	1873
Adirondack Fish Club is formed by owners and associates of MacIntyre Iron Company, Adirondac	1873
The New York Board of Trade and Transportation is organized	1873
Alewives appear for the first time in the Great Lakes in Lake Ontario	1873
B. Arkell replaces D. McGregor’s reception house with Hotel Balmoral of 4 stories and 150 rooms	1873
C. Thurman Leland and Eugene Leavitt start a stage line between Riverside and Schroon Lake	1873
Verplanck Colvin names Gray Peak, 4,826’ asl., SW of Mt. Marcy, in honor of botanist Asa Gray	1873
Gilchrist’s suspension bridge at Washburn’s Eddy fails when overloaded by heavy wet snow (1 Apr)	1873

Railroads at General Time Convention applaud Dowd's plan for standard time, but take no action	1873
William Henry Brewster begins a series of lectures on forestry at Yale	1873
Hudson River Pulp Co. erects another mill building to house two more paper machines	1873
General Assembly of Commonwealth of PA awards Edwin Drake annual pension of \$1,500	1873
Weekly round-trip stage route is est. from Root's Hotel (N. Hudson) to Long Lake (Jun)	1873
Montreal Golf Club, oldest in N. America, organized in Québec	1873
Hoosick Tunnel, western MA, opens with application of modern drill-and-blast technology	1873
Sholes and Glidden sell manufacturing rights for typewriter to Philo Remington, Illion, NY	1873
Smith Weed & Andrew Williams form Chateaugay Ore & Iron Co. to develop Chateaugay ore beds	1873
Foot <i>et al.</i> sell Chateaugay Ore Bed to Chateaugay Ore and Iron Company	1873
French Louie begins snare and deadfall trapping near Lewey Lake, selling furs in Indian Lake	1873
Samuel Merritt finds talc (tremolite), a soft white stone, on the farm of Abner Wight, T. of Fowler	1873
The Second Division of Verplanck Colvin's survey team names and measures Mt. Colvin	1873
The Third Division of Verplanck Colvin's survey team names and maps Lake Colvin	1873
Adirondack iron miner wages fall to \$2.25/day for pit foremen and \$1/day for drill boys	1873
Barber Point Lighthouse, Westport, Essex Co. est., 5th order Fresnel lens	1873
The Commission of State Parks (CSP) makes it first and only annual report (15 May)	1873
The CSP recommends creation of an Adirondack park of 1.7 million acres (15 May)	1873
CSP reports that State land holdings in Adirondack Region are now 39,854 a. (15 May)	1873
Franklin B. Hough seeks state protection of forests in a paper read at AAAS meeting	1873
Franklin B. Hough is named chair of the AAAS forestry committee	1873
Georg Moritz Ebert disc Egyptian papyrus with 700 magical remedies	1873
Charles Peck pub. "List of plants found on the exposed summit of Mt. Marcy"	1873
John Todd, pastor First Church, Pittsfield, MA, author 33 books incl. <i>Long Lake</i> , and speaker, dies	1873
The forge and sawmill at Wilmington close due to remoteness and competition	1873
George Bird Grinnell edits first issue of <i>Forest and Stream</i> , soon to become advocacy premier	1873
Sanford Robinson Gifford paints o.o.c. <i>Coming Rain on Lake George, A Study</i>	1873
Ferdinand Alexander West paints o.o.c. <i>Early Morning in the Adirondacks</i>	1873
Winslow Homer begins use of watercolor for his paintings of the Adirondacks	1873
Joseph Bonsall, Francis Fallon and John Simes found the AuSable Co. for tourism	1873
Philander Deming pub. "Lost" in <i>The Atlantic</i>	1873
The word 'ecology' enters the English language	1873
AAAS appoints F.B. Hough committee chair for forest protection	1873
Federal Timber Culture Act fosters tree planting through gifts of 38 million acres of Great Plains	1873
Commission of State Parks recommends a state park with a lumbered forest in Adirondacks	1873
Dr. Edward Livingston Trudeau, ill with TB, moves with family from NYC to Paul Smith's hotel	1873
Estella Manning Martin, age 14, is hired as telegraph operator at Milote Baker's Hotel, Saranac Lake	1873
At Schroon Lake, hotels are over-full; local farmers begin taking the rest as boarders (Sep)	1873
U.S. Congress passes Fourth Coinage Act embracing the gold standard and de-monetizing silver	1873
Vienna (Austria) Stock Exchange collapses (9 May)	1873
Failure of Jay Cooke investment (railroad) firm precipitates financial panic in US (17 Sep)	1873
Financial panic (bank failures, scarce credit) plunges US economy into 6-yr depression (17 Sep)	1873

Speculation collapsed, values shrank violently, real estate went down, banks, manufacturing, and trading firms failed in large numbers, extensive branches of industry stopped, laboring men were thrown out of employment or compelled to work for lower wages, and grievous distress spread all over those countries (Austria, the German Empire, almost the entire European Continent (except France), and Great Britain), as well as our own. . . .

USDI Sec'ty Carl Schurz in a speech on the  
Panic of 1873  
Cincinnati, Ohio  
*The Malone Palladium*, 17 Oct 1878, p. 1

Orrin Harris opens a new hotel at Paradox Lake (Nov)	1873
'Long Depression' marks dawn of "second industrial revolution" and The Gilded Age	1873-96
T.H. Sullivan leads (photographic) surveys of Zuni and Magia pueblos, Canyon de Chille, NM	1873-75
While hundreds fail, well-financed industrial companies thrive, consolidating whole industries	1873-76
F.G. Crosby expands Crosbyside Hotel lodging with two new cottages and a house for himself	1873-76
E. Schlinner rep Chateaugay Ore and Iron Co burns some 1.5M cords of wood in its kilns	1873-03
Tuberculosis patient Edward C. Edgar "takes cure" 'wintering over' at Saranac Lake	1874
Valcour Island Lighthouse (aka Bluff Point Light) is built at Bluff Point, Clinton Co., L. Champlain	1874
Ed Phelps and Miller (first name unknown) ascend Blake's Peak	1874
Seth Green begins fish stocking of Lake George	1874
Seneca Ray Stoddard makes a "most remarkable trip" by canoe and carriage through Adirondacks	1874
Harry Fenn engraves <i>The Hudson 20 Miles from Its Source</i> (NYPL coll.)	1874
Harry Fenn engraves <i>Source of the Hudson</i> (NYHS coll.)	1874
Rare storm drops 24" of snow on Bellows Fall, Vt. (27 Apr)	1874
Walt Whitman pub. his poem "Song of the Redwood Tree"	1874
Wickham House, under Elisha Wickham, comes into operation at Schroon Lake	1874
C.F. Taylor builds 120' x 30' x 4 stories high addition on Taylor House, Schroon Lake	1874
The Park Tannery, Fulton County's largest, burns at Northville	1874
Water chestnut is introduced to the U.S. at Middlesex Co., MA	c.1874
J. & J. Rogers Co. builds a rolling mill, nail factory, and foundry at Au Sable Forks	1874
A dam is built at outlet of Lower Chateaugay L. to power the iron forge at Belmont	1874
Pope, Williams & Co. begin operation of a ten-fire Catalan forge at Belmont	1874
NYS constitution forbids sale of Erie, Oswego, Champlain, Cayuga and Seneca canals	1874
D&H RR is extended to Au Sable Forks	1874
S.R. Stoddard pub. Adk travel guide, <i>The Adirondacks Illustrated</i> ; various eds. are in print thru 1914	1874
<i>Ticonderoga Sentinel</i> newspaper is founded at Ticonderoga	1874
Thomas Moran pub. four illustrations of Lake George in <i>The Aldine</i>	1874
David Johnson paints, o.o.c., <i>View of Dresden, Lake George</i>	1874
Alexander Lawrie paints oil-on-board <i>Gill Brook</i> , first painted in black and white in 1867	1874
Winslow Homer paints a watercolor portrait of his guide, <i>Eliphalet Terry</i>	1874
A trail is cut to the top of Giant Mountain on the Elizabethtown side	1874
Tilghman's sulfite pulping process is used to make paper from wood pulp, Bergvik, Sweden	1874
E. Remington & Sons begins manufacturing and marketing typewriters	1874
Seth Wheeler, Albany, est. Rolled Wrapping Paper Company, but cannot make a profit	1874
Crown Point Iron Co. workers strike and refuse to load rail cars	1874
D. Minthorn <i>et al.</i> experiment with milling of talc (tremolite) on Abner Wight farm, T. of Fowler	1874
Crown Point Iron Co. builds a narrow-gauge railroad from its mines to the furnaces	1874
Chateaugay Iron Co. builds 14 mi. plank road from Johnson Mtn to Chateaugay Lakes and mines	1874
Chateaugay Iron Co. builds dam and iron works at outlet of Lower Chateaugay Lake	1874
Alfred Dolge begins making piano felts and sounding boards at Brockett's Bridge, fut. Dolgeville	1874
WTD season is reset (Sep 1 – Nov 10) further fostering scofflaws	1874
NY Sportsman's Club founds the New York Association for the Protection of Game	1874
A small herd of Buffalo is maintained near Chazy, Clinton Co.	1874
Theodore Roosevelt, Jr., shoots a passenger pigeon at Oyster Bay, Nassau Co., NY (8 Jul)	1874



Theodore Roosevelt, Jr., observes the birds of the Saint Regis Lakes area (Aug)

1874

Orson S. Phelps, somewhat miffed at Verplanck Colvin's claim of having 'discovered' Lake Tear of the Clouds, writes in a report of a hike with 'Tahawus Club of Plattsburgh' members on 23 Aug 1874: "Do you remember the stream we crossed back about two miles coming into the Opalescent on the left side, the bed of which was full of opals? Well, that's Feldspar Brook which comes down from Lake Perkins, I call it, after the man who first discovered it thirty years ago, although Mr. Colvin who "discovered" it two years ago calls it Street's namby-pamby name "Tear of the Clouds". No great feat to discover it, I should think. No one could help seeing it from the top of Marcy unless he shut his eyes or was in as thick a fog as there was up there this morning."

Orson S. Phelps

"Mountain camp building," *Plattsburgh Republican*, 3  
Jul 1875, p. 1.

J. Wilcox, H. White and J. Woodhouse est. free-love utopian community on Valcour Island (Aug)	1874
NYAPG undertakes private enforcement of NYS game laws	1874
Adirondack Fish Club drops 'fish' from its name to become Adirondack Club, Adirondac	1874
The game of tennis becomes well defined and an important sport of the American wealthy	1874
Roger's Rock Hotel is built on NW shore of Lake George	1874
Sacred Heart Roman Catholic Church, Lake George V., with fine stained-glass windows, is built	1874
Paul Smith's Hotel now has telegraph service	1874
Verplanck Colvin pub. (1873) <i>Report on the Topographical Survey of the Adk Wilderness</i>	1874
Verplanck Colvin's guides see moose tracks near Mud Pond in Essex Co.	1874
The Dibble family builds a six-story hotel (later the Tahawus House) in Keene Valley	1874
John B. Bachelder pub. a guide to the popular resorts of America	1874
Judge Jos. H. Potter est. Mountain Terrace, now Skene Manor, overlooking Whitehall	1874-75
John Wesley Powell writes articles on Grand Canyon and Colorado River for <i>Scribner's Monthly</i>	1874-75
Seneca Ray Stoddard (and Louis E. Newman and Co.) pub. maps of the Adirondack Wilderness	1874-1914
Gordias H.P. Gould begins large-scale logging of the western Adirondacks	1875
Fulton, Johnstown & Gloversville RR extends to Northville supplanting a plank road	1875
D & H RR completes its line between NYC and Canada	1875
Cornell University installs a DC dynamo for outdoor campus lighting	1875
William D. Wakeley cuts road along Cedar River to build dam at Cedar River Falls	1875
William D. Wakeley erects a sawmill and the Cedar Falls Hotel at 'Wakely Dam'	1875
Lake trout is introduced to Jock's Lake, now known as Honnedaga Lake	1875
Arnold Arboretum, Boston, Ma, notes receipt and planting of Japanese barberry from Russia	1875
Dr. Noah Porter and Ed Phelps ascend Porter Mtn	1875
Newell Martin ascends Sawteeth Mtn	1875
Seth Green gets first shipment of California brook trout (now, rainbow trout) at Caledonia (31 Mar)	1875
Taylor House is sold to Wm. E. Bird in bankruptcy sale; C.F. Taylor leases it as operator (14 Apr)	1875
A road is built to connect Mill Brook to Pottersville, T. of Horicon	c. 1875
Franklin County farmers begin shipping hops south to NYC & Albany brewers via railroad	c. 1875
Winslow Homer paints o.o.c. <i>The Two Guides</i> (Orson Phelps and Monroe Holt Phelps)	1875
E. Coues records winter sighting of evening grosbeak for Essex Co.	1875
"Page Law" is enacted prohibiting immigration of prostitutes, i.e. Chinese women	1875
Erie Canal navigable season begins 18 May and ends 24 November, 191 days	1875
Thomas P. Wickes and Ed Phelps ascend Armstrong Mtn	1875
Major tanneries are situated at Adirondack, formerly Mill Brook, and at Brant Lake outlet	1875
Ambiguous source suggests 2,000 miles of hiking trails and 200 hotels extant in Adirondacks	1875

John Burroughs notes a flock of passenger pigeon flying north over Hudson R. valley (Apr)	1875
Ed Phelps ascends Lower Wolf Jaw	1875
Cruise ship <i>Champlain</i> crashes at Steam Mill Point, Westport, pilot drugged with morphine (16 Jul)	1875
Eli Montgomery Crawford opens grocery and dry goods store at Keene Valley	1875
Rainbow Lake Dam (183-0524) is built on N. Br. Saranac R. to create 356 a. impoundment	1875
George B. Emerson pub., <i>The Nation, A Report on the Trees and Shrubs of Massachusetts</i> (2 <sup>nd</sup> ed.)	1875
Charles F. Gray builds the Berkeley House in Saranac Lake village	1875
More than 200 hotels now operate in the Adirondack region	1875
Cleveland Abbe urges Am. Meteorological Society to adopt a uniform standard of time	1875
The Rev. James A Kelley conducts a Catholic mass at Pine Knot, Raquette Lake	1875
Ed Derby takes possession of Hough's Prospect House on Upper Saranac Lake	1875
John Wilcox <i>et al.</i> of Dawn Valcour Agricult. & Horticult. Assoc. settle on Valcour Island	1875
V. Colvin, Roderick L. McKenzie, E.F. Phelps ascend Upper Wolf Jaw	1875
The artist A.H. Wyant buys land in Keene Valley and builds a small studio-house	1875
Cleveland Abbe urges Am. Meteorological Society to adopt a uniform standard of time	1875
John Aston Warder founds the American Forestry Association in Chicago	1875
The headquarters building of Witherbee Sherman Mining Co. opens at Port Henry	1875
Arthur Parton paints o.o.c. <i>In the Valley of the Au Sable</i>	1875
Thomas F. Witherbee's Cedar Point furnace is "put into blast"	1875
H. Orvis, Tahawus Club of Plattsburgh, names "Eagle Slide", Giant Mtn, as seen from Marcy (Aug)	1875
Theodore Roosevelt, Jr., observes the birds of the Saint Regis Lakes area (Aug)	1875
Congress acts to protect trees on reservations and other public lands	1875
Seneca Ray Stoddard takes notable photograph of the Fort William Henry Hotel at Lake George	1875
Members of Williams College build a monument to Col. Ephraim Williams near Lake George	c. 1875
George W. Waters paints o.o.c. <i>The Boating Party (Lake George)</i>	c. 1875
William F. Fox serves as private forester for Blossburg Coal, Mining and RR Co., Blossburg, PA	1875-82
The warm winter causes an ice famine in Middletown and vicinity, Delaware	1875-76
Finch, Pruyn & Co. pays off note completing original purchase of Wing mill at Glens Falls (Jan)	1876
A.L. McCrea <i>et al.</i> form Agalite Fiber Co. to produce milled talc from Wight farm, T. of Fowler	1876
Verplanck Colvin records an earthquake at Saranac Lake (9 Feb)	1876
Appalachian Mountain Club is established in Boston	1876
A.B. Nobel patents blasting gelatin, a combination of nitroglycerin and nitrocellulose	1876
Granulated sugar sells for 11.5 cents per pound in Schenectady (\$2.64 in 2017 dollars)	1876
Solomon Northup's wife's obituary claims Northup a "worthless vagabond" and his record is lost	1876
Alexander G. Bell & T.J. Watson demonstrate telephone at Centennial Exhibition, Philadelphia	1876
AuSable Chasm Horsenail Works begins production of two tons of horseshoe nails per day	1876
Spencer Fullerton Baird and George Brown Goode reorganize The National Museum	1876
T's of Hollywood, Jamestown, Oakham are annexed to T. of Colton from T. of Hopkinton (Feb)	1876
T. of Colton is now 220,084 a., largest in St. Law. Co., the largest county in NYS (Feb)	1876
W.F. Weston & J.H. Otis build 100-room Cascade House overlooking Lower Cascade Lake	1876
John Muir pub. "God's First Temples: How shall we preserve our Forests?"	1876
Stony Creek Bd. of Health forbids contact with Thurman as precaution against smallpox (28 Mar)	1876
E.C. Stanton/S. B. Anthony pub. "Declaration of Rights of the Women of the Unites States" (4 Jun)	1876
A.T. Stewart, owner of Grand Union Hotel, Saratoga, dies; Judge H. Hilton acquires hotel (Apr)	1876
A large fire destroys all timber between North River and Beaver Meadow Brook	1876
Ten percent of the members of the Appalachian Mt. Club are women	1876
Adirondack Club is reorganized and becomes the Preston Ponds Club, Adirondac	1876
William West Durant makes his first visit to the Adirondacks	1876
William James and his Boston friends establish the Putnam Camp at Keene Valley	1876

Franklin B. Hough (Union College class of 1843) pub. <i>Historical Sketch of Union College</i> , etc.	1876
NY imposes a law fining those who cut trees on state land at 25 dollars per tree	1876
Chapter 297, NYS Laws, prohibits sale of state land, islands included, bordering Lake George	1876
The germ theory of disease is established	1876
Charles Dudley Warner pub. <i>In the Wilderness</i>	1876
Pres. U.S. Grant intervenes to save Madison Barracks at Sackets Harbor from closure	1876
E.L. Trudeau and family relocates from Paul Smith's Hotel to Saranac Lake village	1876
Saranac Lake village population is around 700 persons	1876
Preston Ponds Club stocks Lake Sanford with a small number of adult black bass before spawning	1876
Burt Hungerford, Meader bros & Wales Parsons cut trail up Lyon Mtn for Meader's Hotel (Jun-Jul)	1876
Lyon Mtn becomes a 'tourist destination' for Meader's Hotel and Davis's hotel at Chazy Lake	1876
S.B. Parson, nurseryman, imports Japanese chestnut, <i>Castanea dentata</i> , to Flushing, NY	1876
Indian Act subverts Haudenosaunee form of government, denying elected Band Councils, etc.	1876
Siemens-Cowper-Cochrane fire-brick hot blast stoves are built at Crown Pt. Furnaces	1876
Civil War veteran George Delano purchases Cook Mt. at north end of L. George	1876
King Alfonso XII creates forest preserves in Puerto Rico to conserve soil and water	1876
Bernhard E. Fernow immigrates to the US from Prussia	1876
Verplanck Colvin and crew accidentally burn top of St. Regis Mt., 2,784 feet (17 Aug)	1876
Fred W. Eames establishes the Eames Vacuum Brake Company at Watertown, NY	1876
Sugar sells for 11.5 cents per pound in Schenectady	1876
John Burroughs pub. "Winter Sunshine" in <i>The Nation</i>	1876
The Steamer <i>Horicon</i> is built for service on Lake Champlain – beginning operation the next year	1876
South end of Lake George now hosts 20 hotels	1876
C.H. Peck discovers spruce bark beetle, <i>Dendroctonus piceaperda</i> , in Adirondack spruce forests	1876
Stony Creek installs acetylene gas streetlamps	1876
Kudzu vine, <i>Pueraria montana</i> , is introduced to US from Asia to become major scourge	1876
Congress funds appointment of 'Office of Special (forestry) Agent', Gifford Pinchot, chief (15 Aug)	1876
Franklin B. Hough of Lowville, NY, is appointed federal forestry agent of USDA	1876
Congress commissions Franklin B. Hough to write a report on the forests of America	1876
The first state forestry association is founded in Minnesota	1876
NY law permits corporations and associations to post land against trespassing	1876
John Aston Warder uses term "conservation" before the American Pomological Society	1876

An announcement of the second meeting of the American Forestry Association to be held on 15 September, 1876, drafted by Dr. John Aston Warder, includes, as an Association mission, the phrase "the fostering of forest-planting and *conservation* on this continent.

Dr. John Aston Warder

Gray & Son publish <i>New Topographical Atlas of Essex County, New York</i>	1876
Albert H. Hook of NYC patents a cigarette making machine (7 Nov)	1876
Judge H. Hilton continues as friend of Boss Tweed, NYC political power broker	1876
NYC experiences major water shortage	1876
NYC experiences second major water shortage	1877
C. H. Merriam reports mammoth (?) tusk some 6' long as found near Copenhagen, Lewis Co.	1877
NY acquires 280,206 a. of Adk forest, including Five Ponds WA, through tax sales	1877
James M. Wardner constructs a dam (183-0524) at the outlet of Rainbow Lake, T. of Brighton	1877
Preston Ponds Club reorganizes, as Adirondack Club, and leases 96,000 a. of AISC lands (7 Feb)	1877
Adirondack Club est. club house, hires gamekeepers, builds fish hatching trough, Adirondac	1877-81
Cascade Lakes Road is built through Cascade Pass to replace the 'Old Mountain Road'	1877

Verplanck Colvin shoots a mountain lion on Seventh Lake Mt., Fulton Chain (15 Feb) 1877

Here we were startled by the sight of the fresh tracks of mountain lion which evidently made his home in this abode of plenty (a deer yard); and shortly thereafter we found the body of a deer freshly killed, and shockingly torn and mutilated. The guides were now all excitement, and followed the mountain lion's trail eagerly. In less than thirty minutes a shout announced that he had been encountered and rushing forward to the southern front of the plateau I came upon the monstrous creature, coolly defiant, standing at the brow of a precipice on some dead timber, little more than twenty feet from where I stood. Quickly loading the rifle, I sent a bullet through his brain, and as the smoke lifted, saw him struggling in the fearful convulsions of death, till finally precipitated over the cliffs he disappeared from sight in the depths below. . . . The descent from this gorge, which we named the Panther Pass - having drawn the dead panther through it with us, led down an easy incline covered with hard wood timber, . . .

Verplanck Colvin  
*Seventh Annual Report* (pp. 160-61)  
 Topographical Survey, 1880

- Hudson R. Pulp Co. has >200 workers making 70 tons of pulp & 50 tons of writing paper weekly 1877
- Well-known mountain guide John Cheney dies, Newcomb 1877
- Dr. J. Ferguson buys Prospect Mt. summit and begins construction of Prospect Mt. House Hotel 1877
- Taylor House comes under the management of W.G. Leland and is called Windsor House (May) 1877
- Forest fire utterly destroys Clinton Mills, Franklin Co., 60 families burned out, destitute (14 May) 1877
- Adirondack Club stocks 13,000 land locked salmon fry from Calif. in Lake Henderson (Apr) 1877
- J. Seligman is member of group critical of William M. 'Boss' Tweed, NYC's political powerhouse 1877
- Judge Henry Hilton excludes J. Seligman and family from Grand Union Hotel, Saratoga (17 Jun) 1877
- NYT* devotes pages to exclusion of Jos. Seligman from Grand Union Hotel, Saratoga (19-20 Jun) 1877
- Resorts, hotels, clubs of Adirondacks and elsewhere continue exclusion of Jews 1877

After this incident, Jewish exclusionary policies spread to less affluent establishments and increased over time. This kind of 'race prejudice' was most pronounced in areas with many Jewish vacationers.

M. Alison Kibler, *Censoring Racial Ridicule: Irish, Jewish, and African American Struggles over Race and Representation, 1890-1930*, 2015, p. 119.

- Bret Hart writes poem "The Ebrew Jew" critical of J. Seligman's exclusion from Grand Union Hotel 1877
- Seth Green identifies lethal fungus in gills of perch 1877
- The Adirondack Club leases 104,000 a. of AISC land to est. exclusive, Great Camp style 1877
- The Adirondack Club procures a cow moose from Nova Scotia and releases it at Upper Works 1877
- Seth Green introduces brook trout, *Salvelinus fontinalis*, to First Bisby Lake 1877
- Seth Green introduces brook trout to Lower Sylvan Pond and Panther Lake 1877
- Henry van Hoevenberg meets Josephine Scofield while camping on Upper AuSable Lake 1877
- Textile manufacturer Frank Stott builds a great camp on Bluff Point, Raquette Lake 1877
- Seth Wheeler est. Albany Perforated Wrapping Co. to sell perforated rolled paper, incl. toilet paper 1877
- Franklin B. Hough, "father of American forestry" becomes first chief of forerunner of USFS 1877
- Franklin B. Hough pub. 25,000 copies of his seminal *Report Upon Forestry*, 650 pages in length 1877
- Asa Gray cultivates the water chestnut in his garden at Harvard University, Cambridge, MA 1877
- NYS buys 225,000 a. of non-resident (forest) lands in Franklin County at tax sale 1877
- T. Roosevelt, Jr., and H.D. Minot pub. *The Summer Birds of the Adirondacks in Franklin Co.* 1877
- T. Roosevelt, Jr., and H.D. Minot observe birds of St. Regis Lakes area (Jun-July) 1877
- T. Roosevelt, Jr., and H.D. Minot publish a list of 97 species of birds for Franklin Co. 1877

T. Roosevelt, Jr., and H.D. Minot note spruce grouse “in some parts quite plentiful”	1877
T. Roosevelt, Jr., and H.D. Minot report “wild pigeons” (passenger pigeon) for Franklin Co.	1877
A forest fire threatens Paul Smith’s Hotel, a shift of the wind saves it	1877
William F. Martin launches a steam-powered boat, the <i>Water Lily</i> on Lower Saranac Lake	1877
John Phillip Sousa’s band plays on board the steamboat, <i>Water Lily</i> , all summer	1877
Bounty hunter, guide, trapper George Muir of Fine, kills 14 wolves in Adirondacks	1877-81
T.S.C. Lowe discovers carburetted water gas	1877
Charles Friedel and James M. Crafts, Paris, develop the “Friedel-Crafts Reaction” (polystyrene etc)	1877
Photograph of Saranac L., taken from Saranac R., believed to be the 1st, is taken (Saranac Free Libr)	1877
NYS acquires title to lands in the Five Ponds area in a tax sale	1877
Hallock’s <i>Sportsman’s Gazetteer</i> incl. Adk (guide) boats of Saranac Lake, Albany and Newcomb	1877
Winslow Homer catches the sparks flying into the air in his oil painting <i>Camp Fire</i>	1877
Winslow Homer paints o.o.c. <i>The Two Guides</i> , Orson Phelps and younger Monroe Holt	1877
The Chateaugay Ore and Iron Co. purchases the iron works at Belmont	1877
Prof. Lintner of NYS ‘geological hall’ finds Colorado Potato Beetle at 4,400 feet asl on Mt Marcy	1877
Mayor James E. Van Horn attends Philadelphia Exposition and est. telephone system in Schenectady	1877
Keene Valley Guides Association is formed to promote standards for guides	1877
Lewis Henry Morgan pub. <i>Ancient Society</i> , controversial but arguably his greatest work	1877
Thomas Edison’s invention of the phonograph brings more music to the Adirondack region	1877
F.B. Hough purchases the tusk of a mastodon found in Lewis Co. for the NY State Cabinet	1877
Clayton H. Delano forms Ticonderoga Pulp Co. to grind wood for paper pulp	1877
NYS again outlaws “hounding”, i.e. use of dogs in the hunting of WTD	1877
Seneca Ray Stoddard sends prints of his photographs to U.S. Copyright Office, Washington, D.C.	1877
<i>Field and Stream</i> journalist reports sighting of moose tracks near Great Sand Lake	1877
Nathaniel B. Sylvester pub. <i>Historical Sketches of Northern New York and the Adirondacks</i>	1877

Nathaniel Sylvester’s fine book covers much of the earlier literature to join it with much personal experience giving especially interesting brief biographies on many of the early woodsmen and their families. We thus reduce our attention to these early founders of many of our modern Adirondack communities. On page 57 he lists Colvin’s heights for the major Adirondack peaks making this data more available to the public than the formal survey reports.

#### The Editors

Verplanck Colvin and crew reach Gore Mt. summit on their third try (25 Aug)	1877
Verplanck Colvin survey discovers that height of Gore Mtn exceeds that of Crane Mtn.	1877
Brigham Young and his nine wives register at the Trout Pavilion, Lake George (11 Sep)	1877
Rosalie B. Edge, is born in NYC, NY (3 Nov)	1877
Earthquake, magnitude 4.9 (Mod. Mercalli VII), occurs in northern New York (4 Nov)	1877
Water chestnut, <i>Trapa natans</i> , introduced to Cambridge Botanical Gardens of Harvard Univ	c. 1877
<i>Horicon</i> (passenger ship) is launched for service on Lake George	c. 1877
Seneca Ray Stoddard, Elm St., Glens falls, sends Adk prints to US Copyright Office, Wash., DC	1877-91
Population growth and extravagant displays of wealth and excess characterize the Gilded Age	1877-93
Seneca Ray Stoddard serves as photographer for topographical survey of the Adirondacks	1878
Gerard Jacob de Geer (1858-1943) Sweden, describes <i>varves</i> , Swedish for layers, counting c. 12,000	1878
Vice-Pres. Wm. Wheeler and First Lady Lucy Hayes go fishing in the Adirondacks (18-31 May)	1878
Henry Hudson Barton develops garnet abrasive sandpaper	1878
Henry Hudson Barton establishes “secret” garnet mine at Gore Mountain, Warren Co.	1878
Wrought iron, Pratt truss-type bridge spans Au Sable R. at Keeseville, NY; oldest of its type in NY	1878
Adirondack region experiences major outbreak of eastern spruce budworm	1878

Fred J. Patterson and Samuel Dunning ascend Rocky Peak Ridge	1878
Curly pondweed, <i>Potamogeton crispus</i> , invasive, is reported present in several lakes of Cayuga Co.	1878
Adirondack Club releases two moose at L Sanford: bull from Maine and cow from Nova Scotia	1878
C.H. Merriam notes several nests of passenger pigeon on lands near the Fulton Chain	1878
The American Bar Association is founded at Saratoga (21 Aug)	1878
A.S. Hopkins gets 1079 rainbow trout fry from S. Green; they are put in Kaaterskill Creek (29 Aug)	1878

Despite having sent these fish (rainbow trout) to Hopkins for stocking in Kaaterskill Creek, Seth Green had reservations about the ramifications of having done so. He was amazed at its ability to absorb seemingly fatal injuries with no consequences. *“They are both amorous and quarrelsome, and during the spawning season have terrible battles. Before this is over they are cut and torn in a way that would seem to insure their death, and that would be fatal to brook trout. But they scarcely mind their injuries and are soon as well as ever. If they are not wounded in the gills by the hook so as to bleed, they will not be in the least injured and if caught while the angler is fishing for trout they may be returned to the water with the certainty of their living.”*

Green seems to have gotten over his concerns and came to believe that it was well-suited for many streams and some of the larger rivers that never did hold many native brook trout. Brook trout were too delicate to reside in anything but the purest and coolest streams; poor forestry practices and the discharges of deleterious wastes by streamside industries, such as sawmills and tanneries, continued to destroy brook trout habitat.

Ed Van Put, *Trout Fishing in the Catskills*, Skyhorse Publishing, New York, 2007, pp. 169-170.

Col. Henry Palmer est. commercial talc mine, Gouverneur Pulp Co., at Talcville, St. Law. Co.	1878
Nelson Tupper opens cheese factory in S. Colton: 185 cows supply 340 boxes of No. 1 cheese	1878
Addison Child buys 15,000 a. around Massawepie Lake and begins settlement of Childwold hamlet	1878
Male passenger pigeon, now a specimen at Pember Museum, is collected near Granville (Sep)	1878
Verplanck Colvin observes “Ulloa’s Rings” on summit of Whiteface Mt. (24 Oct)	1878
Edison Electric Light Co., is organized in NYC (24 Oct)	1878
The American Paper Makers Association is formed	1878
Formerly closed parts of Oswegatchie R. are opened to log rafting	1878
General Richard Sherman <i>et al.</i> found the Bisby Club in the southwest Adirondacks	1878
NYS Senator Wagstaff enters a bill for a \$250 fine for killing a moose	1878
A wood grinding mill (Lower Falls mill) for paper making is established at Ticonderoga	1878
Adirondack Club stocks Lake Henderson with 40,000 lake trout fry	1878
Adirondack Club members begin rehabilitating/replacing abandoned AISC buildings, Adirondac	1878
Adirondack Club begins hatching trout under supervision of Seth Green	1878
John Samuel (Appy, Appie) Apperson, Jr. is born in Chilhowie, southwestern Virginia (6 Apr)	1878
Ch. Hallock pub. <i>American Club List and Sportsman’s Glossary</i> , For. and Str. Pub. Co., NY (May)	1878
Wm. O. Douglas patents lenticular “parabolic” or “pumpkin seed” bridge design (See Hadley)	1878
E. Remington & Sons improve Sholes & Glidden typewriter keyboard to that still in use in 2016	1878
NYS arms incl. Liberty, Justice, bald eagle, mountain, river, sailing vessels and sun are adopted	1878
North Ck.-Blue Mt. Lake Stagecoach line is established fostering the popularity of Blue Mtn lake	1878
NYS organizes Plattsburgh & Dannemora RR to service Clinton Prison from D&H RR	1878
NYS regents examinations are expanded to cover secondary schools	1878
Charles Dudley Warner pub. <i>In the Wilderness</i>	1878
Henry van Hoevenberg builds 3-story Adirondack Lodge at Clear Lake renaming it Heart Lake	1878
W.W. Durant dams Marion River to improve Eckford Chain navigation	1878

Frederick Law Olmsted, Asa Gray and Charles Sprague Sargent design the Arnold Arboretum	1878
Major John Wesley Powell pub. a <i>Report on the Lands of the Arid Region of the United States</i>	1878
William (Bill) B. Nye cuts trail marked by Henry van Hoevenberg on slopes of Mount Marcy	c. 1878
Hundred Island House (hotel) is opened overlooking Narrows of Lake George	c. 1878
Franklin B. Hough edits <i>Report on Forestry</i> as funded by the US Congress	1878-84
Agalite Fiber Company relocates talc operations to Freemansburg and Hailesboro, T. of Edwards	1878-79
Adirondack Club obtains 2 young moose in Dec., but were poisoned somehow and died in Jan	1879
Adirondack Club stocks Lake Henderson with 40,000 lake trout and 4,000 landlocked salmon	1879
Adirondack Club stocks Harkness Lake with 40,000 brook (speckled) trout	1879
Adirondack Club stocks Lake Sanford with 56 adult black bass before spawning season	1879
Jeanne Elizabeth Oliver, later named Jeanne Robert Foster, is born in Johnsbury (10 Mar)	1879
Chateaugay RR acquires PDRR extending line to the Chateaugay ore bed	1879
Otsego, Oneida, Madison, Schoharie and Franklin Counties now produce 2/3 of NYS hops	1879
Thomas Edison and Joseph Swan invent (separately) carbon-thread electric lamps for lighting	1879
F.C. Durant builds 300-rm Prospect House, Blue Mountain Lake, with electric light in each room	1879-81

Thomas Edison was a frequent visitor to the area and became the head electrician for the Prospect House. He successfully made the Prospect House the first hotel in the world to have an electric light in every guest room. The electricity was powered by two steam-driven, "Z" Dynamo Generators. In addition, the hotel also had hydraulic steam elevators, electric bells, steam heat and a two-story outhouse with "modern bath and toilets." Ads placed in 1899 for the hotel stated "no expense is spared."

Clement, Michelle, "Thomas Edison's Historic Ties to the Adirondacks..." Adirondacks Experience It! Retrieved from <http://www.adirondackexperience.com/blog/2014/10/about-blue-mountain-lakes-electric-legacy>

William West Durant completes construction of Camp Pine Knot at Raquette L.	1879
Harry John Lawson, Gr. Brit., invents a rear-chain-drive 'safety' bicycle; it fails in marketplace	1879
Cleveland Abbe pub. "Report on Standard Time," advocating four time zones in the US	1879
B.C. Butler pub. map lithograph by Weed and Parsons, Albany, <i>The New York Wilderness</i>	1879
A.L. Loomis pub. "The Adk region as a therapeutical agent in the treatment of pulmonary phthisis	1879
G.E. Davenport reports water chestnut in Fresh Pond, MA, and spreads nuts in Concord, MA, area	1879
Robertson, Faxon and Co., a tannery at Chestertown, processes 30,000 hides.	1879
Average cost of live rattlesnake caught in Lake George area is one dollar	1879
NYS finalizes tax sale acquisition of 225,000 a. of non-resident (forest) lands in Franklin Co.	1879
St. Luke's Episcopal church is built on Church St, Saranac Lake	1879
William Leggett builds huge log Castle Rustico on the west shore of Lake Placid	1879
Mary H. How Chase & Ferdinand Chase open 31-room Loon Lake House, Loon Lake (19 May)	1879

Last Thursday evening Mr. R.J. Morn, who has been spending the winter at A. Smith's, gave a grand party, dance and supper. A general invitation was extended to all, rich and poor, high and low, miles around, which was accepted by 850 persons. Everybody and everybody's wife and daughters were present, likewise their sons, who brought the other girls. No house in northern New York is better adapted to such an entertainment than that of A.A. Smith's, of Regis Lake, and it is needless to say that everything pertaining to the party within the province of Paul and his wife was in keeping with their established reputation as host and hostess. Of Mr. Chas. E. Martin, as legal manager and master of ceremonies, one can only say that he was the right man in the right place. The large dining-room made a splendid dancing hall, and as such was tastefully and appropriately decorated. The music, which was composed entirely of local talent and comprised a variety of instruments, was very good and the supper was superb. The dancing was continued until day-light the next morning, when

all turned their faces homeward with the universal feeling that it had been one of the best times they had ever had.

“Up south,”  
*The Franklin Gazette* (Malone, NY)  
 14 March 1879

Richard M. Pratt establishes an Indian boarding school at Carlisle, PA	1879
Lewis H. Morgan is elected president American Association for Advancement of Science (AAAS)	1879
Gen. Richard Sherman is appointed NYS Fish and Game Protector	1879
12-year-old daughter of S. Marcelino de Sautuola discovers Altamira Cave animal paintings	1879
An asbestos mine is opened at Thetford, Québec	1879
Charles Durant builds Camp Fairview on Osprey Island at Raquette Lake	1879
W.W. Durant launches a wooden steamboat to serve his clients at Raquette Lake	1879
Bisby Club stocks rainbow trout, <i>Oncorhynchus mykiss</i> (fmrly <i>Salmo gairdneri</i> ) in its waters	1879
Verplanck Colvin makes hypsometric studies of Mt. Seward defining its height at 4,462 ft.	1879
Verplanck Colvin proposes an Adirondack park in a report to the Board of Regents	1879
Verplanck Colvin pubs condensed reports for the surveys of 1874, '75. '76, '77 and '78	1879
Thomas Worthington Whittredge paints o.o.c. <i>Lake George</i>	1879
The Cedar Point Foundry is built	1879
Adirondack League Club reports death of two of four moose held on their grounds	1879
Commercial ice plants in the U.S. now number 35	1879
Witherbee Sherman closes Cedar Point Furnaces at Point Henry during a labor strike	1879
Seth Green introduces brook trout to Canachagala Pond	1879
Seth Green introduces landlocked Atlantic salmon, <i>Salmo salar</i> , to Woodhull Lake	1879
Rev. W.H.H. Murray retires from the ministry, goes bankrupt and enters divorce	1879
NYS law renews bounty for skull and skin of wolf and mountain lion	1879
Hounding for WTD (Aug 15 – Nov 1) is again permitted except for St. Lawrence Co.	1879
C.F. Norton transfers Franklin Falls properties to S.W. Dodge	1879
Sawmill of Gordias H.P. Gould at Lyons Fall produces 14 million bd. ft. of (spruce) lumber	1879
Lime-sulfur is used for control of San Jose scale insect in California	1879
Thomas Edison, Menlo Park, using bamboo (?) filament, develops 1 <sup>st</sup> enduring light bulb (21 Oct)	1879
E. Irving Scott and brother, Clarence R. Scott, est. Scott Paper Co., Philadelphia, PA (fall)	1879
Clinton Hart Merriam receives M.D. at Columbia Univ., NYC; see his book on mammals	1879
Charles Lapworth, British, names the Ordovician Period (488.3 – 443.7 MYA), after Celtic tribe	1879
Water chestnut, <i>Trapa natans</i> , floating, aggressive, exotic appears in Charles River, Boston	1879
C. Hallock, <i>Forest &amp; Stream</i> , laments loss of the native brook trout in New York (11 Dec)	1879
Congress establishes the US Geological Survey as a bureau of the Interior Department	1879
Hotel Whiteface staff builds a tourist horse trail to the top of Whiteface Mt.	1879
The “hounding law” (use of dogs in hunting of dear) is repealed	1879
US Census Bureau estimates the national ice harvest, for refrigeration, at 8 to 10 million tons	1879-80
Town of Duane improves road from Meacham Lake to Brighton town line	1879-80

You may say to the people that the “awful, horrid” piece of road from the north line of the town of Brighton to Meacham Lake has been put in such good repair that a Brighton man said to me yesterday, that it is now as good as any road in Brighton, which one may consider a very great compliment to our (highway) commissioner, Elias Perkins. This piece of road has been designated by the people south of us (Town of Duane) as the worst piece of road in Franklin County, but is now one of the best, which makes a continuous line of first-class road from Malone to Saranac Lake by the way of Meacham Lake and Paul Smith’s.



Wabash, Indiana, adopts carbon-arc illumination for its streets (8:00 P.M., 31 Mar)	1880
Joseph Seligman, banker and businessman dies in New Orleans, LA, father of 9 children (25 Apr)	1880
Bicycle enthusiasts, riding clubs and manufacturers form League of American Wheelmen (31 May)	1880
<i>NY Sun</i> bemoans loss of 'wild' brook trout to 'artificially-raised' in Fulton Fish Market (May)	1880
NYS Fish Commission begins aggressive program to replenish the trout waters of the state	1880
Except for the Adirondacks, white-tailed white-tailed deer are extirpated from New York	1880
Governor Alonzo B. Cornell authorizes appointment of eight game and fish protectors (1 July)	1880
Winslow Homer paints his watercolor <i>The Campfire</i>	1880
Philander Deming pub. <i>Adirondack Stories</i>	1880
The number of farms in NYS peaks at about 241,000	1880
American Canoe Association is formed at Crosbyside Park, Lake George (3 Aug)	1880
Chateaugay Ore and Iron miners strike and are arrested at Lyon Mountain	1880
Bloom makers of Moffitsville iron ore plant are evicted from company houses	1880
C.H. Peck, state botanist, pub. <i>Plants on the Summit of Mt. Marcy</i>	1880
Special report of the NY Survey for 1879 proposes a Niagara Falls reserve	1880
E.L. Trudeau's reading club organizes the Franklin County Library at Saranac Lake	1880
Maj. Brennan pushes bill through NYS legislature for PILOT to local gov't on NYS forest land	1880
NYS pays PILOT to Franklin, Hamilton, Essex, Clinton, St. Lawrence, Warren, Herkimer Cos.	1880
Franklin Co. est. highway district to build road Keese's Mills to Merrill's Hotel, Dickinson (Nov)	1880
Franklin Co. est. highway dist. for road from 'Easy Street' to Clinton Co. via Goldsmith (Nov)	1880
Canal dams are begun on Old Forge and Sixth Lake on the Middle Branch of Moose River	1880
Alfred Merrick, L. George Vlg., founds/ edits <i>Lake George Mirror</i> , America's oldest resort paper	1880
A hydroelectric plant begins commercial operation at Grand Rapids, MI	1880
Most states' execution statutes require hanging, despite horrific strangling and decapitation deaths	1880
Rattlesnake caught in Silver Bay measuring five feet seven inches	1880
Commercial hop production in Franklin County is more than 1 million pounds	1880
Adirondack bloomery iron production reaches 37,633 tons	1880
J. & J. Rogers Co. iron production peaks using 4.5 MM bu. of charcoal	1880
R. Bennet builds the Sunset Hotel on Woods Point of Raquette Lake	1880
NYC experiences a major water shortage	1880
Severe drought and water shortage in the Champlain Canal impairs shipping	1880
Fire destroys Prospect Mt. House Hotel which is quickly rebuilt with added observatory tower	1880
Franklin County hop production peaks at more than 1,000,000 lbs annually	1880
Hudson River Pulp Co. builds stone raceway and crib dam at Palmer Falls raising head to 84 feet	1880
Hudson River Pulp Company changes its name to Hudson River Pulp & Paper Company	1880
James White and Edward Joubert patent the Glens Falls Buckboard – using elliptical steel springs	1880
V. Colvin pub. (1879) <i>Seventh Annual Report on Progress of the Topogr. Survey. . . .</i>	1880
V. Colvin pub. (1879) <i>Annual Report of the Superintendent of the Adk Survey</i>	1880
Louis Pasteur and Robert Koch discover the pathogen of typhoid fever	1880
Alphonse Charles-Louis Laveran (1845-1922), French, isolates protozoan parasite causing malaria	1880
NY & Hudson Aqueduct Co. is founded to build Lake George-NYC aqueduct	1880
U.S. Census reports forest fires on 149,491 a. in Adks with \$1,210 in damages	1880
<i>Forest and Stream</i> becomes a forum for conservation advocacy	1880
Edwin L. Drake, father of petroleum era, dies at Bethlehem, PA	1880
A steam-powered electrical generating plant is built in London	1880
Town of Waverly is erected from Town of Dickinson, Franklin County	1880

<i>Forest and Steam</i> reports two mountain lions killed in the autumn at Childwold	1880
Seneca Ray Stoddard pub. a detailed, widely used map of the Adirondacks	1880
W.W. Durant erects the Episcopal Church of the Good Shepherd at Raquette Lake	1880
W.W. Durant runs telegraph line from North Creek to Pine Knot Camp, Raquette Lake	1880
Henry van Hoevenberg builds Adirondack Lodge of logs at Heart Lake	1880
Philander Deming pub. his <i>Adirondack Stories</i>	1880
Seth Green introduces the smallmouth bass to Fourth Bisby Lake	1880
Clinton Hart Merriam signs sign of beaver caught on the Raquette River near Axton	1880
Harry Radford estimates beaver population of the Adirondacks to not exceed 25	1880
NYS appoints eight game wardens, i.e. 'game protectors', (fut. 'conservation officers')	1880
NYS now ranks fourth nationally in the production of lumber	1880
Chapter 591, NYS laws, provides for governor to appoint eight fish and game protectors	1880
Sylvester Palmer, Indian Lake, and John Liberty, Elizabethtown, are appointed game protectors	1880
Dr. Alton builds Undercliff, a private camp, at Lake Placid	1880
Bishop Doane of Albany consecrates Church of the Good Shepherd at Raquette L.	1880
Canada bans Haudenosaunee and all other indigenous peoples from international lacrosse	1880
Frank Reynolds has a telegraph company in operation at Reynoldston, T. of Brandon	c. 1880
Owners of large tracts of Adks begin posting waterways passing through their lands	c. 1880
Richard B. Jackson sells Arctic Hotel, later known as Cedar River House, at Indian Lake	c. 1880
A dam and sawmill are built at St. Regis Falls	c. 1880
Ephraim Shay of Michigan develops a steam-powered logging locomotive	c. 1880
W.W. Durant serves as postmaster at the Durant post office at Raquette Lake	1880s
Some three million pounds/year of graphite are mined at Graphite, near north end of L. George	1880s
Chestnut blight ( <i>Cryphonectria parasitica</i> ) is introduced to eastern US on Japanese tree stock	1880s
Outlaw bands, e.g. "State Troops" and "Grenadiers", steal state timber	1880s
Lyon Mountain Village population reaches 3,500, 2 <sup>nd</sup> largest in Adirondacks after Saranac L.	1800s
Commercial hop ( <i>Humulus lupulus</i> ) growing reaches its peak in Franklin County	1880s
Chinese workers and families begin urban concentrations for safety	1880s
Frederic Remington illustrates a series of articles written by Theodore Roosevelt	1880s
Robert Melvin Decker paints o.o.c. <i>View from South Side of Hague Bay</i>	1880s
Cane sugar displaces sugar maple sugar as a sweetener	1880s
Fossil fuels displace wood as a source of energy`	1880s
Alfred Merrick trades <i>Lake George Mirror</i> newspaper for a bowling alley	1880s
S. Webb and wife, Lila Vanderbilt, acquire 4,000 a. of farmland on L. Champlain in Shelburne	1880s
J. & J. Rogers Iron Co. now operates six iron forges at Jay	1880s
WTD populations expand greatly following tannery hemlock harvesting in Caroga-Piseco L. area	1880s
Lyon Mountain hamlet pop. peaks at 3,500, 2 <sup>nd</sup> largest in Adirondacks after Saranac Lake	late 1880s
Irving Langmuir is born Brooklyn, NY (31 Jan)	1881
Bounty hunter George Muir kills nine mountain lions in the Adirondacks (26 Apr - 7 Nov)	1881
Old Forge and Sixth Lake reservoirs are built on the Middle Branch of Moose River	1881
Ticonderoga Pulp and Paper Co. is established	1881
Black River waterpower development near Watertown is illustrated in <i>Scientific American</i> (Aug)	1881
Rush Point Cottages are built on south shore of Raquette Lake	1881
Civil engineer J.T. Fanning details course of the 225-mi. long Lake George-NYC aqueduct	1881

This discovery, in the enthusiasm of the moment, appeared of the most momentous interest, for here God in his all wise and provident plans seemed to have moulded the mountain and the plain and the lake in anticipation of the special necessity, not only of the great metropolitan city, but of the vast

population now gathered and gathering in the several cities of the harbor and the Lower Hudson Valley, and here He had provided for them all an ample water supply.

J.T. Fanning, Civil Engineer  
 On discovery of the Queensbury Ridge gorge  
 Southern Lake George, 1881

PO is est. at Paul Smith's (hotel), Lower St. Regis Lake with A.A. Smith as postmaster (17 Mar) 1881  
 Pres. Garfield is shot by C.J. Guiteau in Washington DC on 2 July and dies 11 weeks later (19 Sep) 1881  
 Lewis Henry Morgan, 63 years old, dies Rochester, burial Mt. Hope Cemetery, Monroe Co. (21Nov) 1881

Lewis Henry Morgan, Union College class of 1840, lawyer, political figure, anthropologist, naturalist, has been called the father of ethnology. A fine portrait (oil on canvas, 29 ½ x 24 ½ inches) by Minnie R. Wyman (1871-1963) is held in the Union College Permanent Collection as painted in 1945. The portrait was given to Union College by Arthur C Parker, Director of the Rochester Museum of Arts and Sciences, Edward G. Miner, T. Carl Nixon and Frank E. Gannett in the name of the City of Rochester in celebration of the College's 150th anniversary.

#### The Editors

DC steam dynamo is built at Edison Machine Works, Goerch St., NYC	1881
Marc Cook pub. <i>The Wilderness Cure</i> (for TB)	1881
Marc Cook pub. <i>Camp Lou</i> , further highlighting benefits of the Adirondack TB cure	1881
The Adirondack, a red-skinned potato variety, is bred from the Peachblow variety	1881
Main Mill Dam, a.k.a. Imperial Dam (236-0234), west of Plattsburgh, is built or reconditioned	1881
Salmon River Fish Hatchery on 491 a. site, costing some \$10 M, opens (Sep)	1881
The Beaver River Dam, Stillwater, is authorized	1881
C.H. Merriam pub. list of 211 species of Adk birds in <i>Nuttall Ornithological Club Bulletin</i> (6:4)	1881
Captain Eli Rockwell supervises construction and launching of the <i>Reindeer</i> into L. Champlain	1881
NYS begins investigation of timber theft	1881
Verplanck Colvin pub. (1880) <i>Annual Report of the Superintendent of the Adirondack Survey</i>	1881
Verplanck Colvin reports that one of his guides has killed three mountain lions and two large wolves	1881
Report is issued on using Lake George as a reservoir for NYC	1881
The NYS Pure Food Law becomes effective (22 Aug)	1881
Apollo A. 'Pol' Smith secures post office (USPO) designation for Paul Smith's Hotel	1881
P. McCrea and W. Trudeau cut trail to Algonquin Mt. summit marked by H. van Hoevenberg	c. 1881
Polychlorinated biphenyls (PCBs) are synthesized in Germany	1881
Eugene Bicknell discovers Bicknell's thrush, <i>Catharus bicknelli</i> , Slide Mt., Catskills	1881
The Great Thumb Fire of the Upper Peninsula, MI, burns 1.5 million a. and kills 282	1881
C.H. Merriam reports presence of breeding mourning doves at south end of Lake George	1881
W.W. Durant buys Adirondack Co. RR in foreclosure sale; it is renamed Adirondack Railway Co.	1881
Michigan forest fires tinge skies of the northeast a brassy yellow (6 Sep)	1881
W.N. Hartley finds ozone at high altitudes noting its UV radiation absorption at <290 nm	1881
Henry King is hanged at Clinton Co. Prison for Dannemora murder of Michael Hamilton	1881
John Wesley Powell is appointed director of the US Geological Survey	1881
US manufacturers make 47,661 lawn mowers, most used in New England and Mid-Atlantic states	1881

Despite the efforts of horticultural writers and arbiters of good taste, late nineteenth century lawns were limited to the homes of the wealthy and, in a corridor from New England to Illinois, to the few middle class suburban homeowners who could afford the equipment, time, or hired labor to keep them mowed.

Virginia Jenkins, 2015. *The Lawn: A History of an American Obsession*, Smithsonian Institution

Edward G. Shortt forms Empire Steam Pump Co., Carthage, NY, financed by Charles Emery	1881
Chateaugay Ore and Iron Co. is incorporated	1881
Franklin B. Hough of Lowville is appointed chief of the Division of Forestry, USDA	1881
Albert H. Hook's cigarette making machine becomes commercially important	1882
Heavy rain washes out O&LC RR tracks near Woods Falls, engine falls in gap, 2 killed (1 Mar)	1882
Ralph Waldo Emerson (Waldo Emerson), essayist, founding transcendentalist, d. Concord (27 Apr)	1882
Old Forge dams and reservoirs are completed flooding 5.0 sq. mi.	1882
Sixth Lake dams and reservoirs are completed flooding 1.5 sq. mi.	1882
Stillwater dam and reservoir are built to compensate for Black River diversion	1882
Oliver Abel establishes 'Westside', 40-room inn, now the Whiteface Club, Lake Placid	1882
Schroon Lake Fish Culture Association is est. at Lake View Point on Schroon Lake (Jun)	1882
Thomas Alva Edison opens his DC power station on Pearl St. in NYC	1882
Thomas Edison develops 1 <sup>st</sup> coal-powered electrical generator in NYS	1882
C.H. Merriam notes payment of 48 bounties for wolf scalps beginning 1871 to this date (Jul)	1882
Nikola Tesla (1856-1943), George Westinghouse (1846-1914) receive patent for electric fan	1882
Schuyler Skaats Wheeler invents two-blade electric desk fan for personal use	1882
The "Swiss Chalet" is opened at Camp Pine Knot at Raquette Lake	1882
American Forestry Congress is established in Cincinnati	1882
Clinton H. Merriam pub. 1st part of <i>The Mammals of the Adirondack Region</i>	1882
The Chinese Exclusion Act makes Chinese aliens ineligible for US citizenship	1882
Hudson R. Water and Paper Co. is established at Mechanicville	1882
Governor Alonzo Cornell condemns sale of state wild lands and poor oversight of dam building	1882
West Coast farmers begin manipulating hop market; prices skyrocket to \$1.25 per lb.	1882
Seneca Ray Stoddard lauds Lake George stocking and claims good fishing can be had with a guide	1882
Adirondack bloomery iron production peaks at 48,000 tons	1882
Narrow-gauge RR with 5 coaches and observation car opens to top of Mt. McGregor (17 Jul)	1882
NYS harvest of spruce saw logs peaks as pulp wood production increases	1882
Telephone service comes to village of Malone	1882
Oliver Abel of Elizabethtown opens the Westside (hotel) at Lake Placid (1 Aug)	1882
A German family establishes the Lake Placid Lodge	1882
Thomas Edison, New York, develops a coal burning power plant for generation of DC electricity	1882
D&H RR reaches Lake George signaling decline of stage coach industry	1882
The People ratify a NY constitutional amendment prohibiting tolls on NY canals	1882
Through this year and beginning in 1871, NYS pays bounties on forty-five wolves	1882
A shoemaker at Dolge's factory, Dolgeville, begins making felt slippers from scraps of felt	1882
Cost to date of NY canals is \$102,345,123 with tolls of \$134,648,900	1882
Bradley Pond outlet dammed, future site \$65,000 blast furnace and housing	1882
USGS begins mapping of the US	1882
W. W. Durant's steamship <i>Buttercup</i> begins cruising Long Lake to consternation of residents	1882
W. W. Durant donates rectory for Church of the Good Shepherd at Raquette L.	1882
<i>Lake George Mirror</i> newspaper ceases publication	1882
Green Island Improvement Co. is founded at Bolton Landing, Lake George	1882
Touring steamboat <i>Mattie</i> begins operation on Lake Placid	1882
Franklin B. Hough pub. <i>The Elements of Forestry</i> , 1 <sup>st</sup> American book on forestry	1882

American Forest Association unites with American Forestry Congress	1882
William Parry of NJ imports 1,000 grafted Japanese chestnut ( <i>Castanea crenata</i> )	1882
Robert Koch of Germany pub. his discovery of the tubercle bacillus, the cause of tuberculosis	1882
E.L. Trudeau reads reports on Brehmer Sanitarium in Silesia using rest and fresh air as cure	1882
E.L. Trudeau reads Robert Koch on TB and is first American to isolate tubercle bacillus	1882
Hatch family, Willsboro, acquires Four Brothers Islands, Lake Champlain	1882
Twelve citizens of Elizabethtown donate 280 volumes to establish a free lending library	1882
Erie Canal, feeling economic pressure from railroads, ceases charging tolls for its use	1882
Jeptha R. Simms pub. <i>Frontiersmen of New York</i>	1882
Thomas Edison est. first large-scale DC facility at Pearl Street Station. NYC	1882
Col. Augustus Paine forms Champlain Fibre Co. and begins making soda pulk at Willsboro	1882
Pine siskin, a bird in the finch family, irrupts (a sudden population explosion) in the Adirondacks	1882
Fred Mather studies fish and surveys the anglers of the northern Adirondacks	1882
Fred Mather, in <i>Forest and Stream</i> , reports wolves gone and mountain lions scarce in NY	1882
<i>Forest and Stream</i> estimates surviving population of Adirondack mountain lions at six maximum	1882
Frederic Remington sells a black-and-white illustration to <i>Harper's Weekly</i>	1882
Verplanck Colvin pub. (1881) <i>Annual Report of the Superintendent of the Adirondack Survey</i>	1882
"Uncle John" Hurd, Peter MacFarlane & Charles Hotchkiss buy 60,000 a. near Tupper L.	c. 1882
John Hurd, Peter MacFarlane & Charles Hotchkiss buy 60,000 a. in NW Adks near Tupper L.	c. 1882
First International Polar Year, a coordinated worldwide effort in the physical sciences, is held	1882-83
NYS law is enacted prohibiting sale of state lands in ten Adirondack counties	1883
NYS legislature provides \$10,000 to purchase Adirondack lands	1883
Following abolition of tolls on NY canals boat traffic is greatly augmented	1883
Timber theft on NYS forest land increases dramatically	1883
The Sagamore Hotel is established as a summer resort at Bolton Landing, Lake George	1883
Noah John Rondeau is born near AuSable Forks, Clinton and Essex Cos.	1883
Louis Pasteur and Robert Koch discover the bacterial pathogen of diphtheria	1883
NYS Geologist, James Hall, describes stromatolites in Saratoga Co.	1883
Robert A. Hatfield (1858-1940) develops 12% manganese-alloy steel for long-lasting railroads	1883
The high-speed internal combustion engine is invented	1883
Hop prices plunge and NY hop farmers begin reducing acreage to lower their risk to low prices	1883
Nikola Tesla (1856-1943), Croatian, pioneers alternating current (induction motor development)	1883
The American Ornithologists' Union is founded in New York City	1883
Verplanck Colvin pub. <i>Annual Report of the Superintendent of the Adirondack Survey</i>	1883
Krakatoa volcano erupts with thermal blast and tsunami, killing at least 36,417 directly (26-27 Aug)	1883
Krakatoa blasts 45 km <sup>3</sup> of DRE into the atmosphere bringing on volcanic 'winter' (26-27 Aug)	1883
Fred. Church paints <i>Chaumont Bay, Eastern Lake Ontario</i> showing influence of Krakatoa (Dec)	1883
William Bliss Baker paints o.o.c. <i>Pleasant Day, Lake George</i> (20 x 36"), Adk Mus. Collection)	1883
The Bisby Club establishes a large and well-equipped fish hatchery	1883
Schroon Lake Fish Culture Assoc. est. private fish hatchery on Acken Brook, Lake View Point	1883
Fred Mather imports brown trout eggs from Germany as breeding stock for US hatcheries	1883
Schroon Lake Fish Culture Assoc. put 250,000 salmon trout and 50,000 rainbow trout in Schroon L	1883
Gov. Phineas Lounsbury of CT builds Echo Camp on Long Point of Raquette Lake	1883
NY restricts its hunting season for WTD to one month	1883
GE and Thomas Edison provide electric power to Adks. with development of 3-wire DC/AC system	1883
NYS land holdings, mostly in the Adirondacks, are now 750,616 acres	1883
The number of Game Protectors is increased to 16 for the entire state of NY	1883
Orlando Blood leases Blood's Hotel, Saranac Lake, to Charles H. Kendall	1883
George Egglefield buys Dibble family hotel in Keene Valley and renames it the Tahawus House	1883

Mt. Krakatoa erupts, with tsunami, killing 36,417+ and causing a “volcanic winter” (26-27 Aug)	1883
Hail falls in Schenectady (31 Oct) (GCC)	1883
Mohawk River freezes over (16 Nov) (GCC)	1883
Proposal to reduce 50 time zones to 5 is developed at St. Louis Railway Time Convention (Apr)	1883
Standard time in 4 time zones using meridians adopted, Chicago Railway Time Convention (11 Oct)	1883
Standard railway time in 4 time zones goes into effect on all U.S. & Canadian railroads (18 Nov)	1883

Although the large railway systems in U.S. and Canada adopted ‘standard railway time’ using time zones at noon on November 18, 1883, it was many decades before ‘railway time’ was universally adopted by people themselves. While many communities adopted ‘standard railway time’, most communities continued using local solar time (sun time) maintained by a well-known local clock (on a church steeple, for example, or in a jeweler's window.

“Time,” in Early Understandings Concerning Time, Space, & Matter. Retrieved 8 Nov 2016 from <http://www.biblicalscholarship.net/early.htm>

Severe drought cycle peaks in the Adirondack region (GCC)	1883
Water levels of Erie Canal fall dangerously impairing movement of barges (GCC)	1883
Severe economic depression lasting two years begins in the US	1883
Nicola Tesla, Croatian, constructs induction motor using alternating current	1883
William James Stillman returns to Camp Maple, Follensby Pond, to find site burned, maples gone	1883
The economic downturn seriously impacts the Crown Point Iron Co.	1883
Chapter 13, NYS Laws, prohibits further sale of state lands in Adirondack counties	1883
Chapter 470, NYS Laws, assigns \$10,000 to comptroller for acquisition of defaulted Adk lands	1883
Governor Grover Cleveland urges Adk state land holdings, present and future, to be “park lands”	1883
The two-cent postage letter rate goes into effect	1883
Beginning in 1813 and ending this year AWFFP estimates 915,000 to 1,830,000 forest acres cut	1883
John Hurd est. NARR from Moira to St. Regis Falls to haul Brandon, Brighton & Waverly timber	1883
NY Chamber of Commerce est. Forestry Committee to save woods and waters (Dec)	1883
NYBTT, Brooklyn Constitution Club, and NY Chamber of Comm. join to preserve NY forest	1883
Oval Wood Dish Co. is founded in Delta, Ohio (later to move to the Adirondacks)	1883
Northern NY iron production using 277 forges and 1,171 fires is now 44,000 tons	1883
Verplanck Colvin and his crews survey ‘detached lands’ of the Adirondack region	1883
Morris Jessup, president of NYS Chamber of Commerce, proposes 4 million-acre forest preserve	1883
E.L. Trudeau builds family home including a TB research laboratory in Saranac Lake village (Fall)	1883
S. Seymour, State Engineer and Surveyor, pub. a criticism of Adirondack Survey (28 Feb)	1883
Gov. G. Cleveland is publicly critical of Adirondack Survey but grants funding (16 Apr)	1883
Gov. Grover Cleveland establishes office of the State Land Survey with Verplanck Colvin in charge	1883
Article in <i>The Nation</i> reports 95% spruce mortality by Spruce Bark Beetle in Essex County	1883
William H. Brown ascends Iroquois Peak	1883
“Colored” employees are benefited by a week-long tournament at Prospect House	1883
George W. Sears paddles 266 mi. from Boonville to Paul Smiths and back	1883
Gov. Grover Cleveland and NYS Legislature establish the Niagara Reservation	1883
Franklin B. Hough pub. 2nd edition of the <i>History of Lewis Co.</i>	1883
Blacksmith Tom Flanagan discovers copper sulphide ore in the Sudbury Basin of Ontario, Canada	1883
Evening grosbeak shows an expansive pulse eastward	1883-90
V. Colvin pub. <i>Annual Report of the Superintendent of the Adirondack Survey and . . .</i>	1884
V. Colvin reports on the islands of Lake George	1884
Edward G. Shortt, Carthage, NY, invents improved steam pumping engine, patent granted 29 Jan	1884
The first Chinese person arrives in Schenectady (18 April)	1884

Svante August Arrhenius (1859-1927), Swedish, proposes GCC due to anthropogenic CO <sub>2</sub>	1884
Chateaugay Ore and Iron Co. refinances the Crown Point Iron Co.	1884
Clinton H. Merriam pub. 2 <sup>nd</sup> part of <i>The Mammals of the Adirondack Region</i>	1884
Julian Rix pub. drawings <i>Destruction of Forests in the Adirondack</i>	1884
Schroon Lake Fish Culture Assoc. put 250,000 salmon trout from Caledonia in Schroon L. (May)	1884
F. Mather places 40,000 brown trout from his hatchery in waters in and around Long Island (May)	1884
Nessmuk (George Washington Sears) pub. <i>Woodcraft</i>	1884
F.H. Stott obtains 30-yr lease from NYS Land Office for 160 a. at Bluff Point, Raquette L. (10 Jun)	1884
Chapter 320, NYS Laws, provides \$5,000 to est. a fish hatchery in the Adirondacks	1884
Only fifty wild buffalo survive on the western plains of the United States	1884
Market hunters are no longer able to provide a reliable supply of passenger pigeon	1884

During the Colonial era there were numerous reports of pigeons being hunted for food, however, it was not until the advent of the railroad and the telegraph that extensive market hunting made its appearance. Using the telegraph, locations of pigeon nesting sites could be disseminated over a wide area and by railroad hunters could travel close to the roosting colonies. . . .the result was that squabs (young birds still on the nests) and adults were killed in massive numbers, barreled, iced and shipped all over the United States as food. Some birds were caught live and used for trapshooting (before clay pigeons); others were killed just for their plumage.

Mike Prescott, "Extinction: Passenger pigeons in the Adirondacks," *Adirondack Almanack*, 31 Jul 2014.

Decline of wolves in the Adirondacks is an inexplicable mystery to mammologist C.H. Merriam	1884
C.H. Merriam notes C. C. Benton's elk antler find at Steel's Corners, St. Lawrence Co.	1884
Charles H. Peck and Ed Beede climb Dial Mt.	1884
Railroad speculation causes financial market crisis in New York City	1884
NARR extends trackage from St. Regis to Santa Clara	1884
F.B. Hough presents "Duty of the Legislature with Reference to Woodlands"	1884
George Sternberg builds Inlet House (now a NYS parking lot) at Inlet	1884
Dr. Hervey D. Thatcher invents closure for the glass milk bottle at Potsdam, NY	1884
Household refrigerators (ice boxes) are now "as common as stoves or sewing machines"	1884
York Manufacturing Co. builds compressors for ice-making machines	1884
Mrs. William F. Jenks provides \$350 to build "Little Red" (a TB cure cottage) at ACS	1884
Louis Pasteur and Robert Koch discover the pathogen of cholera	1884
Ed Derby dies and Prospect House on Upper Saranac L. is now operated by his wife and E.L. Pearse	1884
USPO opens at Mount Morris House, Tupper L., with aid of Pres. Chester A. Arthur (30 Apr)	1884
Chester Arthur appoints Mart Moody postmaster of newly established PO at 'Moody' (30 Apr)	1884
Hamlet of Bradley largely destroyed by \$25,000 fire, base of Chateaugay Ore and Iron Co. (May)	1884
A tornado does much damage throughout the Mohawk Valley (4 Aug)	1884
Dr. Hervey D. Thatcher, Potsdam druggist, fails in delivery of milk in glass bottles (8 Aug)	1884
Grace Memorial Union Chapel at Sabbath Day Point, Lake George, is dedicated (11 Aug)	1884
Severe cold wave strikes Schenectady causing heavy frost and freezing of some waters (25 Aug)	1884
Gov. G. Cleveland carrying stringer of trout gets stuck in narrow doorway at Paul Smith's Hotel	1884
A NYS commission recommends formation of a forest preserve	1884
E.L. Trudeau est. Adirondack Cottage Sanitarium for cure of TB on 16 a. overlooking Saranac River	1884
Lake Placid (public) Library is founded	1884
A state commission recommends formation of Forest Commission to oversee a forest preserve	1884
Chapter 551, NYS Laws, appropriates \$5,000 for employment of forestry experts	1884

First Methodist Episcopal Church is erected on Church Street, Saranac Lake	1884
NY legislature appoints Chas. Sargent head of commission to study preservation of Adk forest	1884
Sargent Commission calls for preparation of map of the Adirondack mountain region	1884
C.H. Merriam reports fossil teeth of the giant wild horse ( <i>Equus major</i> ) at Keene State	1884
C.H. Merriam notes beaver on Raquette R. and a stream feeding West Branch of St. Regis R.	1884
Elnathan Sweet, State Engineer and Surveyor, compiles Adirondack map of public lands for Sargent	1884
The Elizabethtown free lending library erects a building for its collection for \$750	1884
The Elizabethtown free lending library receives its state charter	1884
Father J.H. Wibbe introduces water chestnut to Sanders Lake, now Collins Lake, Scotia	1884
Water chestnut survives in Sanders Lake, now Collins Lake (c. 50 a), Scotia, Schenectady Co., NY	1884
Horatio Rogers presents journals of James M. Hadden descr. military role of Dome I. in 1776-77	1884
PO at Paul Smith's hotel is changed to Paul Smiths (deletion of apostrophe) (1 Dec)	1884
<i>Harper's Weekly</i> pub. Julian Rix's drawings of cut-over and burned Adirondack forest (6 Dec)	1884
Augustus Schultz develops process for bichromate tanning of leather	1884
Charles Sprague Sargent pub. <i>Report on the Forests of North America</i>	1884
Alex. Helwig Wyant paints o.o.c. "Adirondack Ledge" at Keene Valley	c. 1884
F.B. Hough <i>et al.</i> draft bill and appendix setting stage for federal Forest Preserve Act	1884-85
G. Cleveland vacations in Adks staying at Prospect House, Paul Smith's and L. Placid (Aug-Sep)	1884-87
Sargent Commission report blasts railroads, loggers, esp. re. reservoirs, for Adk damage (23 Jan)	1885
Sargent Commission recommends formulation of a law creating NY forest preserve (23 Jan)	1885
Sargent Commission produces map showing NY virgin forest, excluding Catskills (23 Jan)	1885
<b>Frank S. Gardner of NYBTT authors a legislative bill creating a NY forest preserve</b>	<b>1885</b>

**I am convinced that the forests will never be made safe until they are put into the State Constitution.**

**Frank S. Gardner, Secretary  
New York Board of Trade and Transportation**

Bernhard E. Fernow assists in drafting legislation for establishment of the NYS Forest Preserve	1885
Cornelius Hardenburgh, Ulster Co. assemblyman, adds c. 34,000 a. of Catskills to FP bill	1885
William Hosea proposes federal protection of the Adirondacks	1885
<b>Chapter 283, NYS Laws, establishes the New York State Forest Preserve (11 May)</b>	<b>1885</b>
<b>Governor Hill signs the act establishing the New York State Forest Preserve (15 May)</b>	<b>1885</b>

**All the lands now owned or which may hereafter be acquired by the State of New York . . . shall be forever kept as wild forest lands. They shall not be sold, nor shall they be leased or taken by any person or corporation, public or private.**

**Governor David B. Hill,  
Signed 15 May**

Three-person Forest Commission is created to oversee and protect the state Forest Preserve (15 May)	1885
Forest Commission is empowered to employ forest wardens, clerks, inspectors, <i>et al.</i> (15 May)	1885
Forest Commission is required to appoint a fire warden in every Forest Preserve town	1885
Review of surveys establishes the area of the FP at 720,744 a., 681,364 a. in 11 Adk counties	1885
T.B. Basselin of Beaver River Lumber Co. joins NYS Forest Commission	1885
Annual report of the Forest Commission proposes a state holiday called "Arbor Day"	1885
NYS establishes the Niagara Falls Reservation, the second state park in the US (Yosemite is 1 <sup>st</sup> )	1885
Gottlieb Butler develops 'two-wheeled, motorized vehicle', the motorcycle!	1885
Sumner Dudley, with George Peck and Rudolph Leypoldt, starts Boys' Camping Society (B.C.S)	1885



Canada establishes a Reservation at Niagara Falls	1885
Wood covered bridge across Sacandaga River at Hadley is destroyed by fire	1885
Permanent Board of Forestry of California is established (3 Mar)	1885
E.P. Martin <i>et al.</i> of NYBTT issue report urging state purchase of forest lands (Apr)	1885
E.P. Martin <i>et al.</i> of Brooklyn Constit. Club urge state purchase of forest land (Apr)	1885
Nevada del Ruiz volcano, Colombia, erupts killing thousands (13 Nov)	1985
John Kemp Starley, Gr. Brit., develops commercially successful 'safety' bicycle	1885
Lake George Association, 'oldest in the nation', is established to improve fish and game resources	1885
Francis Parkman pub. <i>Historic Handbook of the Northern Tour</i>	1885
V. Colvin pub. (1884) <i>Annual Report of the Superint. of the Adk Survey and . . .</i>	1885
E. Sweet, State Engineer and Surveyor, calls for his storage of Adirondack survey records	1885
F.W. Ofeldt of NYC produces a 2 h.p. naphtha-powered pleasure watercraft	1885
Setting Pole Dam, Raquette R. is lowered by those knowing valuable real estate will be exposed	1885
Joseph O.A. Bryere establishes the Brightside Hotel at Raquette Lake	1885
Saranac Lake druggist F.M. Bull forms telephone company to serve area summer resorts	1885
E.L. Trudeau isolates and grows tubercle bacilli in artificial cultures at Saranac Lake	1885
Hounding is prohibited for harvest of WTD for entire state excepting Suffolk Co.	1885
William F. Fox is appointed Assistant Secretary of the NYS Forest Commission (1 Nov)	1885
More than 50,000 lawn mowers are produced annually in US for local use and for export	1885
Gov. D.B. Hill appoints Townsend Cox, Sherman Knevals and Theodore Basselin to FC	1885
New York State Forestry Association is established.	1885
Finch, Pruyn & Co. buys 4,200 a. at Long Lake for c. \$2.75 per acre	1885
W.W. Durant donates Church of the Transfiguration at Blue Mountain Lake	1885
W.W. Durant's steamship <i>Buttercup</i> is sunk by discontents at north end of Long lake	1855
W.W. Durant's dam at north end of Long Lake is blown up by dynamite by discontents	1855
Chateaugay Ore & Iron Co. builds a large charcoal furnace at Standish	1885
A sand garden is built for the children of Boston's North End	1885
Columbia and Union College faculty review and endorse survey work of Verplanck Colvin	1885
Kayuta Lake Dam (127-0580) is built or reconditioned	1885
Tupper Lake Dam is removed	1885
F.B. Hough pub. <i>Historical and Statistical Record of the University of the State of New York etc.</i>	1885
Franklin B. Hough pub. <i>The Elements of Forestry</i> , a guide for American forest owners	1885
Franklin B. Hough, scientist, historian, 1 <sup>st</sup> chief USDF, census official, dies in Lowville (11 Jun)	1885
The Adirondack Fish Cultural Station at Lake Clear opens	1885
Ulysses S. Grant moves to Drexal Cabin, now called Grant Cottage, Mt. McGregor, Saratoga Co.	1885
Ulysses S. Grant completes his memoirs and dies at Mt. McGregor (23 July)	1885
Chapter 85, NYS Laws, regulates use of lands dedicated to est. a fish hatchery in Adirondacks	1885
Adirondack (fish) Hatchery est. at outlet of Little Clear Pond, Saranac Lake near RR, telegr., phone	1885
Tornado rips through Norwood, St. Law. Co., with much destruction and loss of life (12 Aug)	1885

The storm came from the south-west, and was preceded by an oppressive calm. Its path was about three-quarters of a mile wide and a dozen to fifteen miles long, though the center of its fury was at Norwood. Its duration was barely five minutes. The great railway bridge at that place, 278 feet long, and an exact counterpart of the one at Malone, was wrenched bodily from its piers and carried forty feet down the stream. Many buildings were unroofed and some entirely demolished. Medore Cardinel had just completed a dwelling house. The wind lifted it from its foundation, carried it over the fence to the premises adjoining, and deposited it roof down, badly warped and sprung. The fence remained upright! Four teams were crossing the highway bridge. One of them was lifted, buggy and all, over a railing four feet high and dropped on the sidewalk adjoining the driveway. One of the

drivers was blown from his wagon to the very edge of the bridge, but succeeded in seizing the railing, thus preventing his precipitation into the river. . . .

*The Malone Palladium* (Malone, NY)  
Thurs., 20 Aug 1885, p. 3.

C.D. Warner notes ruin of lake sides by careless campers and hunters	1885
Long Lake guides sink steamboat, <i>Buttercup</i> , and blow up Durant's dam on Raquette River	1885
A 142-foot long parabolic bow bridge is built spanning the Sacandaga River at Hadley	1885
Bisby Club members stock brown trout, <i>Salmo trutta</i> , alien, in club waters of SW Adirondacks	1885
An opossum, <i>Didelphis virginiana</i> , probably fostered by agriculture, is captured in Essex Co.	1885
Gift of \$200 and 167 volumes serves to found the Keene Valley Library	1885
Dan Beard pub. "Evicted Tenants of the Adirondacks" (animals) in <i>Harper's Weekly</i>	1885
William Stanley (1858-1916), American, working for Westinghouse, invents AC transformer	1885
H. van Dyke, Princeton, pub. essay on Sportsman's Home and Ampersand ascent in <i>Harper's</i>	1885
The Biological Survey Unit (BSU) is est. as a section of Economic Ornithology of the USDA	1885
Cold Spring Harbor / Caledonia hatcheries rep. taking eggs from brown trout imported 1883 (Nov)	1885
Adirondack logging sledges are used in Albany, NY, for bobsled competitions in city streets	c. 1885
Mineral fuels use (2,962 tril. Btu.) exceeds that of wood fuel (2,683 tril. Btu.)	c. 1885
Theft of 30,000 trees occurs along the Boreas and Minerva Creeks	1885-86
Caledonia Hatchery (S. Green) sends 20,000 brook trout to stock Herkimer County creeks (Jan-Feb)	1886
<b>NYS Laws, §280, provides that NYS FP lands be taxed "at like valuation and rate" (5 May)</b>	<b>1886</b>
<b>See Real Property Tax Law Section 532 and Real Property Tax Law Sections 542 re. FP tax</b>	<b>1886</b>
Adirondack Reserve Association, now the Northwoods Club, is founded by NY sportsmen	1886
George Bird Grinnell, editor of <i>Field and Stream</i> , establishes the Audubon Society of NY	1886
Pine siskin irrupts again (Eaton, 1914)	1886
Clinton Hart Merriam becomes 1 <sup>st</sup> chief of the Division of Economic Ornithology, USDA	1886
Forest Commission defines goals: FP preservation for value of timber, health, water, climate	1886
Hounding is again widely permitted but with kill of WTD per hunter limited to three	1886
Charles Algernon Parsons (1854-1931), British, dev coal-powered plant to generate AC electricity	1886
NYS law declares that dogs illegally in pursuit of WTD may be shot on sight	1886
Bag limit for WTD is established at three WTD per hunter per season	1886
J.H. Wibbe pub. on water-chestnut in Sanders L: <i>Schenectady Bulletin of the Torrey Botanical Club</i>	1886

Sanders Lake, now named Collins Lake, Scotia, Schenectady County, NY, is the first water body west of the Hudson River to 'host' the water-chestnut, *Trapa natans* L., aka water caltrop and waternut. Collins Lake, some 56 acres in extent, drains into the adjacent Mohawk River through Collins Creek. Father H.J. Wibbe, cleric and local botanist, 'may have worked' with Ms. Collins in introducing the first plants to the lake. Her home, now the Scotia Public Library on Mohawk Avenue, survives. Water-chestnut produces an attractive floating rosette of leaves that have 'seduced' many admirers into other introductions but the seeds, in the form of 'caltrops' are dangerous and have led to many serious infections when stepped on. The name 'caltrop' arises because of the similarity of the floating fruit to the sharp-pointed tetrahedral devices spread on battle fields used to turn calvary charges! Infestation of the Mohawk River as seeded by the caltrops of Sanders L./Collins Lake has spread to thousands of nearly impenetrable acres in the bays of the Mohawk and Hudson Rivers down-river from Lock 8 during the warmer months. During the 2<sup>nd</sup> world war the Navy Seabees 'lassoed' many tons of water chestnut from the mat covering some 60% of Collins Lake, the water deeper than 15' uncovered. Control efforts using herbicides have failed because of the collateral impacts on the shore flora and navigational use of these bays is now seriously impaired. Some 45 years ago while canoeing the Dunham Bay Wetlands at the south end of Lake George our party of two canoes and four canoeists encountered a colony which we collected as best we could but without

eradication. Water chestnut now also seriously infests Lake Champlain – more than 300 acres. The water chestnut, native to eastern Asia and there a useful food, has cost many millions of dollars for control, medical care and loss of real estate value. Do not confuse this species with the grass-like Chinese water chestnut, *Eleocharis dulcis*, cultivated for its edible corm.

Carl George, Editor

Season for WTD is shortened and reset (Aug 15 – Nov1)	1886
Taking of WTD on crusted snow is prohibited	1886
First GE AC electrical system using transformers connected in parallel is now in use	1886
Riverside, T. of Johnsburg, is renamed Riparius by USPS; train station remains ‘Riverside’ (24 Feb)	1886
Riparius post office is established in train station at Riverside (24 Feb)	1886
Caledonia hatchery (Seth Green) sends 116,000 brown trout throughout NYS for stocking	1886

Commenting on brown trout a year after their introduction, Seth Green expressed some concern over how the new species would interact with indigent brook trout, and he took a cautious approach as to where the fish should be stocked.

Green thought that brown trout would thrive in the same waters as brook trout, but because they grew rapidly and to a larger size than native fish, he adopted the idea that they should not be placed in small streams containing native trout, “*as there would not be sufficient food for them and in that case they would naturally reach that point of hunger where they would feed upon the brook trout.*” Green saw the brown trout being planted only in the larger streams where there was more food and space for their bigger appetites.

Ed Van Put, *Trout Fishing in the Catskills*,  
Skyhorse Publishing, New York, 2007, p. 127

Dr. S.B. Ward and other investors buy Township 20, Macomb’s Purchase, and set up the USLA	1886
Guide Frank Wardner keeps detailed diary – available at SUNY Plattsburgh library	1886
Prospect House is sold to Dr. Samuel B. Ward and the USLA; its name is changed to Saranac Inn	1886
Prospect House (of Upper Saranac Lake) is renamed the Saranac Inn by Upper Saranac Assoc.	1886
Charles H. Kendall subleases Blood’s Hotel, Saranac Lake, to George A. Berkeley	1886
Electric streetlights begin operation in Schenectady (25 Jan)	1886
Schenectady experiences disastrous flooding of the Mohawk R. (15 Mar)	1886
Westinghouse Incandescent Electric Light Co. begins work on Schenectady plant (25 May)	1886
Westinghouse Incandescent Electric Light Co begins operation in Schenectady (1 Aug)	1886
Pres. & Mrs. Cleveland vacation in Adks at Prospect House, Upper Saranac Lake (10 Aug-16 Sep)	1886
Westinghouse Incandescent Electric Light Co. adds 150 hp engine to Schenectady site (11 Oct)	1886
First load of machinery for Thomas Edison’s Schenectady shop arrives (14 Jul)	1886
Edison Machine Co. begins operation with the start of 26 machines (14 Oct)	1886
Voters approve automatic call for NYS Constitutional Convention (2 Nov)	1886
An electric power plant begins commercial production of AC power at Buffalo (30 Nov)	1886
French and Americans develop electrolytic means of aluminum production.	1886
Karl Benz (1844-1929), German, patents gasoline-powered motor vehicle	1886
Village of Corinth, Saratoga County, is incorporated	1886
Verplanck Colvin (1885) pub. <i>Annual Report of the Superintendent of State Land Survey</i>	1886
Three stone buttresses correct displacement of the Cohoes Dam	1886
US Army takes over management of Yellowstone Park reducing rampant poaching	1886
Northern cardinal is a rare bird in NY	1886
J.H. Wibbe notes luxuriant growth of water chestnut at Sanders Lake (Collins Lake), Scotia	1886
F. Mather pub. <i>Memoranda Relating to Adirondack Fishes with Descriptions of New Species . . .</i>	1886

Most American roads remain unpaved or unsurfaced	1886
Jessup's Landing on the Hudson River is renamed Corinth	1886
Lake Placid Public Library opens after two and a half years of preparation (Jul)	1886
J. Hurd's Northern Adirondack Extension RR opens to Brandon from St. Regis Falls (6 Jul)	1886
NARR extends to Brandon shifting ownership beyond St. Regis Falls to N. Adk Extension RR	1886
Luther Burbank imports Japanese chestnut, <i>Castanea crenata</i> , seeds to grow at Santa Rosa, CA	1886
Caughnawaga Reserve Mohawk ironworkers train for high steel work on St. Lawrence bridge	1886
The US natural ice harvest industry peaks at 25 million tons	1886
Chicago, IL, claims to be the most electrified place on Earth	1886
Hermann Hellriegel (1831-1895), German, discovers nitrogen fixing bacteria nodules in legumes	1886
A New York State Legislative Commission is formed to humane methods of capital punishment	1886
Bernhard E. Fernow is appointed Chief of the Forest Division, USDA	1886
Tree planting begins at the Arnold Arboretum, Jamaica Plain, care of Harvard College	1886
<b>Chapter 475, NYS Laws, empowers FC to sell or trade "detached" tracts of the FP</b>	<b>1887</b>
Chateaugay RR from Plattsburgh to Saranac Lake opens	1887
Carthage & Adirondack RR passes through Jayville and mining there expands	1887
Henry Hudson Barton buys most of Gore Mountain from NYS for garnet mining	1887
Sam Ackerman discovers graphite deposit in Town of Hague and begins mining it	1887
E.L. Trudeau pub. on his experiments with TB-infected rabbits at "Rabbit Island," Saranac Lake	1887
NARR builds a new highway from terminus at Brandon six miles to Paul Smith's Hotel	1887
A new highway is built between Paul Smith's Hotel and Saranac Inn (formerly Prospect House)	1887

The wagon road from Paul Smith's Station (now Brandon) to Paul Smith's, the condition of which became horrible last year, is being thoroughly repaired, and a new road is being built from Paul Smith's to Saranac Inn (formerly the Prospect House) which will reduce the distance between them from 17 miles to eight. Stages will also be run from Paul Smith's Station to "Wardner's" at Rainbow Lake and to Lake Meacham, though Malone still remains the popular point of entrance to the latter resort.

*The Malone Palladium* (Malone, NY)  
Thurs., 19 May 1887, p. 3.

G. Cleveland enchanted by 'Uncle Mart' Martin stays at Mount Morris House on Big Tupper L.	1887
Rapid Adk snowmelt causes freshets in Franklin & Clinton Co.; Fort Covington is hard hit (10 Apr)	1887
Pres. and Mrs. Cleveland vacation in Adks staying at Saranac Inn, Upper Saranac Lake (May-Jun)	1887
The Federal Dawes Severalty Act allocates reservation land to individuals	1887
Fish Commission begins stocking brown trout in public waters throughout New York State	1887
A parasitic worm inhabiting black bass is discovered	1887
Orrando P. Dexter begins buying land in Towns of Waverly and Hopkinton for a private estate	1887
Oval Wood Dish Co. moves to Mancelona, Michigan (later to move to the Adirondacks)	1887
Edinburg builds a wooden covered bridge across Sacandaga R. connecting with Batchellerville	1887
C.S. Sargent founds <i>Garden and Forest</i> to promote forests and landscaping	1887
Gov. David B. Hill vetoes legislative appropriations for Verplanck Colvin's Adirondack Survey	1887
The <i>Annual Report of the Superintendent of State Land Survey</i> is not printed	1887
Malone begins ice famine; last winter's ice harvest failed; no ice is available (21 Jul)	1887
Special protection laws for spawning pickerel and bullhead in Lake George are established	1887
Massachusetts Board of Gas Commissioners is established to regulate utilities	1887
W. Neilson establishes 25,000-acre Adirondack Mountain Reserve (AMR)	1887
William West Durant est. Great Camp Sagamore (1,526 a.), c. five miles south of Raquette Lake	1887
Heinrich Rudolph Hertz (1857-1894), German, produces/detects electromagnetic (radio) waves	1887

WPBR appears in Germany	1887
Beaver River Dam, Stillwater, is completed flooding 1,594 a. mostly owned by Mary Fisher (Oct)	1887
John Boyd Dunlop, Ireland, develops practical pneumatic bicycle tire (Oct)	1887
The Adirondack, Lake George and Saratoga Telegraph Co. is organized to merge many systems	1887
Fish Commission begins stocking brown trout in public waters throughout New York State	1887
Major restoration of the Black River Canal begins.	1887
NYS builds a small logging dam on the Oswegatchie River at Cranberry Lake	1887
Chapter 639, NYS Laws, adds Oneida County as the 12th county comprising the Adirondack FP	1887
G.B. Grinnell and T. Roosevelt est. Boone and Crockett Club for “American hunting riflemen”	1887
Salt is used in snow removal from the streets of Paris, France	1887
Bernhard Fernow of Forestry Division of USDA begins research in wood utilization	1887
Bulletin No.1 of USDA Forestry Division promotes chemical preservation of RR ties	1887
Clinton Prison at Dannemora replaces nearly all of its wooden palisade with stone	1887
Robert Louis Stevenson cures at Andrew Baker’s cabin under care of Dr. Trudeau, Saranac L.	1887-88
Asa Gray, “America’s greatest botanist”, dies, Cambridge, MA, after many years at Harvard (30 Jan)	1888
Winifred Goldring is born Kenwood, NY; eventually first state paleontologist NY and nation (1 Feb)	1888
Ampersand Hotel opens for business at the north end of Lower Saranac Lake	1888
‘Uncle Mart’ and Minerva Moody sell Mount Morris House and build new hostelry ‘Moody’s’	1888
Bluff Point Hotel Co. breaks ground on the west shore of L. Champlain	1888
High water, ice in Salmon River sweep away road bridge, sawmill and dam, Westville (Mar)	1888
Antlers Hotel is built on western shore of Raquette Lake near Raquette Lake village	1888
Chapter 577, NYS Laws, assigns appointment of fish and game protectors to Comm. of Fisheries	1888
A major winter blizzard, “the Blizzard of ‘88”, strikes the Adirondacks (11-14 Mar)	1888
Ice jams on Mohawk River cause major flooding in Amsterdam and Schenectady (30 Mar)	1888
Forest Commission proposes its oversight of FP game law enforcement	1888
George Bird Grinnell, unable to afford his newly established Audubon Society of NY, disbands it	1888
Adirondack Inn with 250 rooms and an elevator is built at Northville (by F.J.&G. RR???)	1888
V. Colvin pub. (1887) <i>Report of the Progress of the State Land Survey</i> (see 1894)	1888
The Australian vedalia beetle is released to control the fluted scale attacking citrus	1888
Fort Covington Milling Company is est. in former Wright grist mill, Fort Covington (Jun-Sep)	1888
Hudson River Pulp & Paper Company is operating 8 newsprint paper machines, one 112” wide	1888
T. of Santa Clara, Franklin Co., is set off from T. of Brandon	1888
Wallace Murray acquires Blood’s Hotel, enlarges it and renames it Riverside Inn, Saranac Lake	1888
F.G. Crosby sells the Crosbyside Hotel, Lake George, to investors but stays on as manager	1888
St. Law., Franklin, Clinton Co. windstorm kills many and causes much property damage (11 Jul)	1888
James Jagan kills a mountain lion near Wilmington, Essex Co.	1888
The NYS office of Chief Game and Fish Protector is established	1888
John Reid converts his lawn in Yonkers into America’s first golf course of six holes	1888
Winslow Homer joins the North Woods Club	1888
Clinton Hart Merriam is co-founder of National Geographic Society	1888
GE and Thomas Edison develop carbon brush for motors and generators, now widely used	1888
Adirondack Spruce Gum Co., Port Leyden, processes and sells ‘thousands of pounds of spruce gum’	1888
Forest Commission is unable to find WTD and other wild game to stock Catskill breeding site	1888
An early killing frost damages crops in the Adirondacks and New England (7 Sep)	1888
<i>National Geographic</i> , with black and white photography, begins pub., Washington, D.C. (Oct)	1888
CF report requests funding for acquisition of more land for the FP	1888
The Brooklyn Bridge opens using Crown Point iron in its suspension cables	1888
Chapter 196, NYS Laws, defines first Friday of May as Arbor Day and requires school programs	1888
Massachusetts develops state-wide, government-printed secret ballot for elections	1888

Berlin Iron Bridge Co. builds pedestrian suspension bridge over Au Sable River at Keeseville, NY	1888
WTD season is reset (15 Aug 15 – 1 Nov 1) with hounding allowed until 20 October	1888
Lake George Yacht Club is organized	1888
William F. Fox serves as Assistant Forest Warden for NYS becoming major advocate for wardens	1888-91
St. Regis Mohawk Tribe rekindles its fire and its responsibilities to Haudenosaunee Confederacy	1888
Ticonderoga Pulp and Paper Co., Ticonderoga, builds a brick structure in Ticonderoga	1888
Fridtjof Nansen (1861-1930), Norwegian, 5 others, cross Greenland ice cap (c. 8% of global ice)	1888
Piseco Lake Outlet Dam, a.k.a. Piseco Lake Dam (156-0615), is built/reconditioned	1888
Stillwater Reservoir is overflows flooding 1,594 acres of private lands	1888
Edward G. Shortt, Carthage, NY, is granted three patents for a steam-fired duplex pumping engine	1888
‘Taylor’s on Schroon’ PO is est. at Taylor House & Cottages, Lake View Point’ (20 Dec)	1888
John Dunlop (1840-1921), Scot, develops the rubber pneumatic tire	1888
Stephen Whitney brings Adk logging sledge to Davos, Switz., for street bobsled competition	c. 1888

The origin of bobsledding has a connection with the Adirondacks through Albany, NY. Both St. Moritz and Davos have claims as the birthplace of the sport, but curiously, it seems that Albany, NY, may well be the true birthplace. Stephen Whitney, an Albany resident, brought the first ‘bobsled’ to Davos in the winter of 1888/89 and showed them how to use it. The American racing bobsled had been developed from the logging sleds or sledges used extensively in the Adirondacks beginning in the 1840’s. New York State at that time led the US in timber production and Albany was headquarters for the timber companies and was the place of residence for many barons of the industry. The bobsled had been in use well before 1885 when it appeared in Albany’s winter carnival and quickly became a wildly popular event. The streets would be blocked off and the logging sleds would hurtle down Madison Avenue carrying anywhere from one or two up to fifteen passengers (the biggest sled carried 30 passengers!) at speeds upwards of 60 miles an hour. It was not unusual for a sledge to careen out of control maiming and killing spectators. Its popularity seems to have diminished during the 1890’s.

No one knows when it first appeared in Lake Placid, but it was popular there since before 1914, and has been continuously since then.

*Times Union* (Albany, NY), 7 Dec 1997, pp. G1, G10, G11;  
*Lake Placid Club Notes*, No. 70, Feb 1914, p. 488;  
*Lake Placid News*, 28 Jan 1916, p. 1, and 23 Mar 1917

Frank Burdick establishes the Big Otter Lake House in Herkimer Co.	c. 1888
Seneca Ray Stoddard sends prints of his photographs to U.S. Copyright Office, Washington, D.C.	1888-91
Romeyn B. Hough pub. <i>American Woods: Illustrated by Actual Specimens</i> , 237 in number, 13 vols.	1888-91
Appalachian Park Association is established	1889
Arbor Day is established as a national event	1889
Northern NY iron bloom production falls to 12,397 net tons	1889
Little Round Lake Dam (188-0330) is built or reconditioned	1889
Serious defoliation by gypsy moth occurs on 360 square mile area around Medford, MA	1889
Adirondack Spruce Gum Company moves to Gouverneur where it processes 4000 lbs of spruce gum	1889
Dr. Alton begins erection of rental cottages at camp Undercliff, Lake Placid	1889
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Saranac Lake	1889
Wawbeek Lodge opens for business on Upper Saranac Lake	1889
Louis Pasteur and Robert Koch discover the pathogen of tetanus	1889
Massachusetts begins a program to “totally eradicate” the gypsy moth	1889
League of American Wheelmen and other bicyclists begin serious advocacy for improved roads	1889
D&H Canal Corp buys majority share of Adirondack RR Co, but Durant retains operation (11 Jun)	1889

V. Colvin pub. (1888) <i>Report on the Progress of the State Land Survey</i>	1889
Carthage & Adirondack RR opens to serve the Benson Mines	1889
J. Hurd's Northern Adirondack Extension RR opens from Brandon to Tupper Lake village	1889
Benjamin Harrison summers at Loon Lake House which became the 'summer' White House	1889
Women's safety bicycle with lowered top tube / chain guard for riding wearing skirts is developed	1889
The Adirondack Mission of the Presbytery of Champlain is established	1889
Benson Mines begins large-scale production of concentrates from low-grade magnetite ore	1889
Campus of the State University of New York is established at Plattsburgh	1889
"Dead and down" Act permits Indians to cut and sell fallen timber on reserves	1889
Cascade Lake House opens on south shore of Upper Cascade Lake at foot of Cascade Mt.	c.1889
Winslow Homer paints o.o.c. <i>An October Day</i>	1889
A disastrous flood in Johnstown, PA, illustrates impacts of watershed deforestation	1889
J.S. Whipple report investigating the "Indian problem of the State of New York" is published	1889
More than 200 commercial ice plants now operate in the US	1889
Mohican House (hotel), Bolton Landing, L. George, closes	1889
Frederic Remington and wife summer at Cranberry Lake where he makes drawings for <i>Hiawatha</i>	1889
Frederic Remington provides c. 400 illustrations for reedition of H.W. Longfellow's <i>Hiawatha</i>	1889
Frederic Remington receives the silver medal at the Paris Exposition for his illustrations	1889
Gifford Pinchot receives training in forestry in France and Germany	1889-90
Warm winter reduces lake ice harvest causing an increased demand for artificial ice	1889-90
The number of forges in northern NY falls to 14 with 102 fires	1890
Iron mines close at Ironville, Essex Co.	1890
Walter Waldron of North Creek begins picking garnet by hand at a number of pits on Casey Mtn	1890
Ward Lumber Co. is est. at Jay	1890
William Seward Webb buys Adirondack land for a railroad right-of-way	1890
Northern Adirondack Extension (railroad) merges with the NARR	1890
Adirondack League Club, owning 104,000 a., is founded in the southwestern Adirondacks	1890
Three-hole golf course, now the Bluff Point Golf and Country Club, opens near Hotel Champlain	1890
Bluff Point Hotel Co. opens Hotel Champlain with 500 rooms	1890
St. William's Church (RC) is built on Long Point at Raquette Lake	1890
St. Hubert's Inn at Keene Valley replaces Beede's Hotel which burned in 1876	1890
John Boulton Simpson launches palatial, private yacht, <i>Fanita</i> , on Lake George	1890
Harry Watrous, painter, founding member of Lake George Club, est. home at Hague, L. George	1890
Wilhelm Pickhardt begins building a German-style manor at Schroon Lake	1890
Henry van Hoevenberg opens Adirondack Lodge, Heart Lake, Essex Co. to public	1890
Fishing technique dubbed the 'Lake George gang' is developed by Seth Green	1890
U.S. Pres. Benjamin Harrison dedicates Saranac Lake High School	1890
Orrando P. Dexter builds replica of Albrecht Dürer's Nuremburg, Germany, home at Dexter Lake	1890
William West Durant builds Camp Uncas at Mohegan Lake (now Lake Uncas)	1890
Elmer A. Curtis buys Curtiss Lumber sawmill (sold in 1865) near Ballston Spa	1890
Congress establishes Yosemite National Park	1890
FC annual rep. includes special report: "Shall a Park be established in the Adirondack Wilderness?"	1890
FC special report calls for "one grand, unbroken domain" as delineated by a blue line	1890
Chapter 8, NYS Laws, defines (Adk) Forest Preserve as its 12 counties excl. of incorporated areas	1890
Chapter 37, NYS Laws, appropriates \$25,000 to buy, \$1.50/acre or less, FP land for a "state park"	1890
NYS population is 6,003,000 with a density 126.0/square mile	1890
Dr. A.L. Loomis <i>et al.</i> form The Adirondack Park Association to advocate for protection of Adks	1890
Nitrifying bacteria are isolated from soil	1890
St. William's Church, Long Point, Raquette Lake, a W.W. Durant gift, is incorporated	1890

Rev. Richard C. McCarthy, Presbyterian, oversees construction of Chapel I. church, U. Saranac L.	1890
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Brandon	1890
John Milne develops the seismograph and establishes them throughout the British Empire	1890
Flood sweeps away tow-path at Mechanicville delaying shipping by 25 days (4 May)	1890
Scott Paper Company begins selling perforated toilet paper on rolls (made by others)	1890
Wooden, covered bridge connecting Queensbury and Moreau collapses killing two (15 Mar)	1890
Steel bridge costing \$9,000 is built crossing Hudson R. connecting Glens Falls and S. Glens Falls	1890
Annual cargo transport of the Champlain Canal peaks at 1,520,757 tons	1890
Wild pigs escape fencing at W. Pickhardt's manor on east shore of Schroon Lake	1890
E. Schieffelin "successfully" releases 60 European starlings to Central Park, NYC	1890
Crisis at Baring Brothers merchant bank, London, causes world market contraction	1890
A fish blocking screen is installed at the outlet of Honnedaga Lake	1890
Town of Altamont is erected from Town of Waverly, reducing the latter's size by half	1890
Childwold Park House, a summer resort hotel, later Hotel Childwold, is built at Massawepie Lake	1890
A census map of the Akwesasne (where the partridge drums) is published	1890
Gov. David B. Hill directs Forest Comm. to outline Adirondack wilderness	1890
Stephen Griffin tannery and lumber mill, near Baker's Mills, burns (land later acq. Richard Hudnut)	1890
Forest Comm. pub. a map delineating the Proposed Adk Park with a blue line	1890
V. Colvin pub. (1889) <i>Report on the Progress of the State Land Survey</i>	1890
<i>Lake George Mirror</i> newspaper is reestablished	1890
Walter Reed (1851-1902) and associates discover role of mosquito as vector of yellow fever	1890
F.A. Lockhart notes the advent of the Evening grosbeak, Lake George	1890
Kennard records nesting of red crossbill, Brandreth Lake, Hamilton Co.	1890
Landscape architect Charles Eliot proposes that private organizations protect scenic NE	1890
Floyd Bennett is born in Wilmington (25 Oct)	1890
Thomas Davidson founds the Glenmore School of the Cultural Sciences, Keene	1890
Bounty hunter, P. Flansburgh, kills a mountain lion in Saratoga Co.	1890
E.B. Bartlett <i>et al.</i> establish The Adirondack Company at Lake Placid (Nov)	1890
A chair for electrocution is installed at the Clinton Prison in Dannemora, NY	1890
Joseph Chapleau is sentenced to die in the new electric chair at Clinton Prison	1890
Joseph Chapleau is granted clemency by the governor and given life sentence	1890
A. Krafft, German, develops the first detergent	1890
American ice merchants export 25 million tons of ice	1890
Eames Vacuum Brake Co. of Watertown, NY, is renamed the New York Air Brake Company	1890
Pres. B. Harrison authorizes est. of U.S. Weather Bureau with the USDA	1890
Cooperative Weather Observer Program is established within the U.S. Weather Bureau	1890
After a major fire, Clinton Prison builds a shop, mess hall, hospital, bath-house and factory	1890
Superintendent of the U.S. Census cites end of free land and the closing of the American frontier	1890
Isaac N. Seligman scouts Upper Saranac Lake to site a permanent summer camp	c. 1890
A European beetle, later a factor in beech bark disease, appears in Nova Scotia	c. 1890
Multiflora rose is introduced from Japan and China as rose-culture rootstock beginning the seige	c. 1890
The "Indian Wars" end with some 250,000 Native Americans surviving	c. 1890
The white-tailed deer herd of the Adirondacks reaches a maximum population	c. 1890
Tubercular invalids are formally excluded from many Adirondack hotels	c. 1890
State and private reports extol the abundance of brook trout at Brooktrout Lake, SW Adks	1890s
Frederic Remington maintains a summer camp at Cranberry Lake	1890s
Adirondack farming (agriculture) begins decline	1890s
Seneca Ray Stoddard photographs Alaska, Florida, American West, and the Mediterranean	1890s
William Ryan collects guano for fertilizer from passenger pigeon roost near Franklin Falls (late)	1890s



Tanning industry peaks in Warren County Town of Stony Creek	1890s
William Hart paints o.o.c. <i>Lake George</i>	1890s
American yew, witch hobble, and white cedar decline dramatically in the Adirondacks	1890s
Hydroelectric power generation begins at Mechanicville, Hudson R.	1890s
Forestport Lumber Co. logs Adirondack League Club lands	1890s
In U.S. significant losses of street lighting from gas to electricity become apparent	1890s
Commercial old-growth white pine stands of Adks are nearly exhausted	1890s
AuSable Chasm Horsenail Works ceases production	1890s
Old Mountain Road is built near Keene laying stage for a future legal battle (see McCulley)	1890s
West Canada Water Works Co. acquires land and rights for reservoir on West Canada Creek	1890s
Contaminated lake ice harvests cause problems in brewing, meat packing and dairy industries	1890s
Bicycling rapidly becomes popular in Europe and North America for transportation and recreation	1890s
The safety bicycle gives women unprecedented mobility and freedom from the home	1890s

*“Let me tell you what I think of bicycling. I think it has done more to emancipate women than anything else in the world. It gives women a feeling of freedom and self-reliance. I stand and rejoice every time I see a woman ride by on a wheel...the picture of free, untrammelled womanhood.”*

Susan B. Anthony

Hudson River Boom Association begins transitioning from ‘markets’ to 4-foot long pulp logs	late 1890s
Major incursion of great gray owl occurs in the Northeast	1890-91
Two loggers working for Frank Stanley on Kunjamuk Mtn introduce crosscut saw to the Adks	1891
Finch, Pruyn & Co. begins logging operations in the Boreas tract	1891
Hudson R. Pulp & Paper Co. installs 1 <sup>st</sup> of 5 sulphite pulp digesters to make pulp with longer fiber	1891
2 <sup>nd</sup> major fire burns Bradley Pond separator No. 4, 2 freight cars, boiler house and more (May)	1891
The Adirondack Guides’ Association is formed at Saranac Lake; F.G. Hallock is president (27 Jun)	1891
Most breweries are now equipped with ammonia compression refrigeration systems	1891
Auguste Paine shoots a passenger pigeon at Willsboro, the specimen now at the AMNH (9 Oct)	1891
A major flood occurs at Schenectady at 20’ stage	1891
<i>Lake George Mirror</i> reports on the problems caused by the varying water level of Lake George	1891
ALC builds fish hatchery at Honnedaga Lake near the Forest Lodge	1891
Bernhard Fernow drafts the (federal) Forest Reserve Act preserving 13 million a. of western lands	1891
Wawbeek Hotel is built on the west shore of Upper Saranac Lake	1891
Keene Valley Library Association is organized (Nov)	1891
Melville Louis Kossuth Dewey establishes Lake Placid Hotel Co.	1891
V. Colvin pub. (1890) <i>Report on the Progress of the State Land Survey</i>	1891
Verplanck Colvin fails in his campaign to assume office of State Engineer and Surveyor	1891
Eugene Woodruff organizes the Woodruff Hose Company (fire department) at Saranac Lake	1891
The Adirondack Co. acquires the Westside property at Lake Placid	1891
Edward G. Shortt invents duplex automatic railway brake, dramatically improving railway safety	1891
William H. Miner receives patent for spring draft rigging for refrigerated railroad cars	1891
Congress, in a rider, empowers Pres. Harrison to establish forest reserves in federal lands (3 Mar)	1891
Pres. Benjamin Harrison proclaims 13 million acres of federal land as forest reserves	1891
Pres. Benjamin Harrison proclaims the Yellowstone Park Timberland Reserve (30 Mar)	1891
Supervision of the federal timber reserves becomes the responsibility of the USDI	1891
Luis Carranza, Peru, pub. article linking El Niño to unusual weather of Peruvian region (GCC)	1891
Secret ballot is adopted for elections in all U.S. states	1891
Bernhard Fernow adapts Prussian system of state forest management to US forests	1891
Efforts by League of American Wheelmen (L.A.W.) lead to national Good Roads movement	1891

Isaac Potter, L.A.W., pub. <i>The Gospel of Good Roads</i> to advocate for improved ‘high class’ roads	1891
The Forest Reserve Act repeals the Timber Culture Act to reduce fraudulent claims	1891
Fred Mather pub. his Adk fish studies in annual report of State Land Survey	1891
Dwight “Dippy” Perry Church (D. P. Church) b Canton, St. Lawrence Co., Adk photogr (9 Nov)	1891
Lake George Paper Co. erects Island mill to make paper at Ticonderoga	1891
Charles Peck pub. his Mt. Marcy summit plant studies in annual report of SLS	1891
Gov. D.B. Hill replaces Sherman W. Kneval with Dudley Farlin on the Forest Commission	1891
William F. Fox is appointed Superintendent of Forests in the NYS Forest Commission	1891
Forest Commission annual report includes article: “The Adirondack Park”	1891
Karl Semper, German, introduces concept of the food chain	1891
Bacteria are shown to cause plant diseases, including tumors	1891
National Lead Co. forms through union of 25 companies with specialization in lead paint prod.	1891
NYCRR Adirondack Division begins work on the Remsen-Malone line	1891
Mohawk & Adirondack RR forms to link Poland and Malone	1891
Mohawk & Adirondack RR splits with St. Lawrence RR taking over Remsen to Malone line	1891
Lumber baron Henry Crandall est. a park on the outskirts of Glens Falls	1891
Seth Wheeler, Albany, NY, received patent for improvements to toilet paper rolls (22 Dec)	1891
Eugene Schieffelin ‘successfully’ releases 40 more European starlings to Central Park, NYC	1891
The pine siskin irrupts in the Adirondacks	1891
Minnesota establishes the Itaska State Park	1891
Charles Sprague Sargent pub. <i>The Silva of North America</i>	1891
F.G. Crosby retires; Crosbyside Hotel begins slow decline under many management changes	1891-1902
A.G. Leonard & F.G. Smith buy some 6000 acres centered around Round Pond, T. of Franklin	1892
A.G. Leonard & F.G. Smith build small hunting and fishing lodge at Round Pond, T. of Franklin	1892
S.R. Stoddard promotes Adirondack Park in a lantern slide talk at the NYS Assembly (25 Feb)	1892
Horace A. Moses breaks ground for Mittineague Paper Co. at W. Springfield, MA (17 Mar)	1892
Harold K. Hochschild is born, the same day the Adirondack Park (2.8 M acres) is est. (20 May)	1892
<b>Gov. Roswell P. Flower signs bill creating the Adirondack Park (20 May)</b>	<b>1892</b>
Seneca Ray Stoddard develops a camera able to take pictures 20 by 50 inches in size (Jun)	1892
NY Central RR Adirondack Division opens Paul Smith’s Station at Town of Brighton (16 Jul)	1892
W.S. Webb’s estate lands burn following exile of the guides (21 July)	1892
Mrs. B. (Caroline) Harrison comes to Loon Lake House to recover from respiratory ailment (Jul)	1892
Pres. Benjamin Harrison comes to Loon Lake House to visit his wife, Caroline ‘Carrie’ (Jul-Sep)	1892
Pres. B. Harrison writes formal letter accepting nomination for 2 <sup>nd</sup> term at Loon Lake, NY (Aug)	1892
Pres. Harrison cancels receptions in Ogdensburg and Malone citing NYC cholera outbreak (Aug)	1892
Mrs. Harrison’s health worsens; Drs. Gardner, Trudeau, Doughty diagnose tuberculosis (14 Sep)	1892
Mrs. Benjamin (Caroline) Harrison is removed from Loon Lake to Washington, DC (20 Sep)	1892
Mrs. U.S. Grant visits Caroline Harrison at Loon Lake Hotel, Loon Lake, NY (Sep)	1892
Last spike of the Adirondack & St. Lawrence RR (see Mohawk-Malone RR) is driven (12 Oct)	1892
NYCRR Adirondack Division begins through service	1892
President Benjamin Harrison fosters celebration of Columbian arrival in Americas 400 years earlier	1892
Viruses are discovered when Dmitri Ivanovsky describes a non-bacterial pathogen in tobacco	1892
J.P. Morgan arranges merger of Edison-General Electric and Thomson-Houston Electric Co.	1892
Newly formed General Electric Co. is established in Schenectady	1892
The Cedar Point Furnace (opened in 1872) now produces 200 tons of iron per day	1892
Smelting of copper-nickel sulphide generates vast amounts of SO <sub>2</sub> at Copper Cliff, near Sudbury	1892
Jos. “Cal” Wood is electrocuted at Clinton Prison for the murder of Leander Pasco (2 Aug)	1892
NYS legislature, after some 74 years, recognizes the St. Regis Mohawk Tribal Council, Akwesasne	1892
Area of Adirondack Park is now 2,807,760 a. as determined by Norman Van Valkenburgh	1892

W.S. Webb organizes St. Lawrence & Adirondack RR running from Malone to Loon Lake	1892
Most Rev. Henry Gabriels is appointed bishop of RCC Diocese of Ogdensburg (5 May)	1892
Adirondack & St. Lawrence RR merges with others to become Mohawk & Malone Railway	1892
Mohawk & Malone RR opens Malone-Childwold link with Lake Clear-Saranac Lake branch	1892
Mohawk & Malone RR connects south of Childwold with its southern part becoming single line	1892
V. Colvin pub. (1891) <i>Report on the Progress of the State Land Survey</i> (J.B. Lyon)	1892
Adirondack Park, as delineated by the 'Blue Line', is 2.8M acres including 551,000 a. state owned	1892
Adirondack League Club prohibits WTD jacking on its property	1892
Gifford Pinchot becomes Pisgah Forest forester at G. W. Vanderbilt's estate in NC	1892
Charles Proteus Steinmetz (1865-1923), German-born, presents revolutionary paper on laws of AC	1892
NYS enacts a law that allows landowners to post their lands against trespass by hunters	1892
Lumbering begins in the vicinity of South Meadow-Klondike and Indian Pass	1892
James MacNaughton hires French metallurgist Auguste Rossi to assess Tahawus titaniferous ore	1892
Chapter 356, NYS Laws, appropriates \$250 to construct public path to top of Slide Mt., Catskills	1892
Chapter 469, NYS Laws, directs raising of Beaver River Dam to a height not less than five feet	1892
Chapter 707, NYS Laws, est. The Adirondack Park but with confusing parts re. sale and lease	1892
Chapter 709, NYS Laws, assigns proceeds of lands sold under Chapter 475 to growth of Adk Park	1892
FC welcomes many applications for lease of state-owned lakeside properties	1892
FC proposes sale of timber on FP lands	1892
Lever-type voting machines are used in Lockport, NY	1892
The Ruisseau (resort) is opened by the Lake Placid Improvement Company	1892
William Francis Mannix founds <i>Adirondack Pioneer</i> newspaper at Saranac Lake	1892
American Talc Co. opens talc mine on John D. Balmat's farm, Town of Fowler	1892
Postmaster Gen. Wanamaker: " <i>reliable postal delivery can only expand at the rate of quality roads</i> "	1892

... if wheelmen (League of American Wheelmen) secure us the good roads for which they are so zealously working, your body deserves a medal in recognition of its philanthropy.

Pres. Benjamin Harrison, 1892

Winslow Homers catches the light just right in his watercolor <i>Pickeral Fishing</i>	1892
Winslow Homer paints his watercolor <i>Blue Boat</i> depicting Orson S. Phelps' boat	1892
NYS establishes a ten-dollar bounty for the black bear	1892
The legal limit for WTD is reduced from 3 to 2 per hunter per season	1892
Camilo Carrillo introduces Paita sailor term 'El Nino', <i>Bulletin Lima Geographical Society</i> (GCC)	1892
Seneca Ray Stoddard lectures: "The Adirondacks Illustrated – The Pictured Adirondacks"	1892
Robert C. and Anna Pruyn, Albany, begin creation Santanoni Preserve eventually reaching 12,900 a.	1892
Forest Commiss. Cox recommends release of wild boar in Adirondacks, but to no immediate avail	1892
John Booth of Ottawa, Canada, introduces skis to Saranac Lake	1892
Chinese mystery snail (alien) is discovered in San Francisco	1892
Oval Wood Dish Co. moves to Traverse City, Michigan (later to move to Adirondacks)	1892
USGS 15' Elizabethtown quadrangle is published	1892
John Muir <i>et al.</i> establish the Sierra Club to foster Yosemite National Park	1892
Saranac Lake village is incorporated; Dr. E.L. Trudeau is elected village president	1892
William Seward Webb acquires and begins development of 143,494 a. Nehasane Park Preserve	1892
Mud snail, a.k.a. faucet snail, <i>Bithynia tentaculata</i> , European is disc. in Hudson River	1892
William Seward Webb hires Gifford Pinchot to manage Nehasane Park Preserve Forest	1892
The Adirondacks experience a severe winter	1892-93
Wellington Kenwell reports starvation c. 250 WTD at Indian Clearing, S. Branch of Moose River	1892-93
Crandall Free Library, now the Crandall Public Library, Glens Falls, is chartered (9 Feb)	1893

WTD winter mortality is reported for the Benson Mines area 1892-93  
 Abbot Augustus (Gus) Low buys Bog L, L Marion, Horseshoe L, Hutchins Pond, etc., c. 45,000 a. 1892-96

Gus Low builds a railroad, lumbers much of his land, builds a box making factory and barrel mill, bottles drinking water for shipping to NYC, harvests maple sap to make maple syrup, makes wine using Finger Lakes grapes, invents widely with only Thomas Edison having more patents. The name of the enterprise covering this array of activity was The Horseshoe Forestry Company.

G. Randorf, *The Adirondacks*

V. Colvin pub. (1892) *Report on the Progress of the State Land Survey* 1893  
 U.S. Senate creates Office of Road Inquiry, fut. Federal Highway Administration (3 Mar) 1893  
*Watertown Herald* promotes L.A.W. Good Roads Movement as economic benefit to farmers (4 Mar) 1893  
*Ogdensburgh Journal* says 4 ½” wide tires cause half the road damage of 2 ½” wide tires (17 Apr) 1893  
 Duryea brothers, bicycle mechanics, road test gasoline-powered U.S.-built automobile (20 Sep) 1893  
 A.A. Pope, L.A.W., request est. of federal road dept. with 150,000-name petition to US Senate (Dec) 1893  
 Upon his death F.E. Bull’s telephone switchboard is taken over by J. Merkel and F.M. Jackson 1893  
 Gov. R.P. Flower proposes “Cutting Law” allowing Forestry Commission to sell FP trees (7 Apr) 1893  
 Chapter 332, NYS Laws, allows FC to sell FP timber and lease 5-acre tracts for cottages/camps 1893  
 Chapter 332, NYS Laws, authorizes FC to lay out paths and roads in the park 1893  
 Seneca Ray Stoddard and Louise E. Newman and Co pub. *Map of the Adirondack Wilderness* 1893

Seneca Ray Stoddard’s 16<sup>th</sup> revised edition, of his *Map of the Adirondack Wilderness*, 33” height by 27 ½” width, as published in 1893 continued in Stoddard’s successful promotion of the commercial and recreational uses of the Adirondack region. The map was folded into a small book for easy transport and field use. His photography of the region was an important element in the process.

#### The Editors

Chapter 332, NYS Laws, increases FC from three to five commissioners 1893  
 Chapter 332, NYS Laws redefine ‘Forest Preserve’ and ‘Adk Park’ to list Towns included 1893  
 WTD season for hounding is reset (Sept. 10- Oct. 10) with “crusting” again illegal 1893  
 USGS 15’ Fort Ann quadrangle is published 1893  
 USGS 15’ Whitehall quadrangle is published 1893  
 Shore Owners’ Association of Lake Placid (SOA) is formed to preserve the quality of the lake 1893  
 Adirondack Park is enlarged to include Lake George islands, Warren Co. 1893  
 USDA Forestry Comm. Bernhard Fernow charges NYS Forest Commission with incompetence 1893  
 M.B. Miller Hose Company No. 2 (fire department) is organized at Saranac Lake 1893  
 Break in Glens Falls feeder of Champlain Canal system delays navigation by 11 days 1893  
 James Sumner invents a 2-ton, kerosene fueled, steam-powered lawn mower 1893  
 WTD (45) are trapped at Indian Lake, Adks, and transported to 100 a. fenced Catskill site 1893  
 Saranac and Lake Placid Railroad is opened to serve Lake Placid village 1893  
 Depression of the iron market causes Benson Mines to cease operation 1893  
 R.C. Pruyn est. 5,695 a. private park for propagation of fish, birds & game at Newcomb (Mar) 1893  
 New York Central & Hudson RR leases Mohawk & Malone and Carthage & Adirondack RRs 1893  
 Saranac & Lake Placid RR opens Saranac-Lake Placid run, Mohawk & Malone RR using link 1893  
 Forest Commission and Gov. Flower sell spruce timber on 17,500 a. Forest Preserve land 1893  
 Cornelius Hayes sues T. of Colton for \$500 after he falls into Raquette R.; he is given \$50 1893  
 William Seward Webb names Lake Lila after his wife. 1893  
 Karl Benz and Henry Ford bring motor cars to the market 1893

J. & J. Rogers Co. reorganizes shifting focus from iron to pulp products	1893
<i>Lake George Mirror</i> pub. a letter “Controlling the Lake George Dam . . .”	1893
Charles Proteus Steinmetz, electronics wizard, becomes an employee of General Electrical Co.	1893
G. Pinchot pub. <i>The Forest of Ne-Ha-Sa-Ne Park in Northern N.Y.</i>	1893
H. Nicholas Jarchow pub. <i>Forest Planting and Care of Timber Lands</i>	1893
NYBTT and Brooklyn Constitution Club oppose law allowing Forest Commission timber sale	1893
Stillwater Reservoir is raised ~5 ft. flooding lands of William Seward Webb, <i>et al.</i>	1893
William Seward Webb sues NYS for flooding of his forest lands by damming on Beaver River	1893
William Seward Webb claims Beaver R. dam prevents marketing timber on 66,000 a. of his land	1893
Edward H. Litchfield, NT lawyer, encloses 8,654 a. Tupper estate with wire-mesh fence 8’ high	1893
E. H. Litchfield begins construction of ‘castle of native stone, French chateau style, Tupper estate	1893
Edward H. Litchfield builds macadam roads at his estate near Tupper Lake	1893
Gov. Roswell P. Flower appoints F. Babcock, S. Tilden, C. Schuyler, N. Straus, W. Weed to FC	1893
Special game protectors are authorized heavily using the “moiety system”	1893
A.G. Leonard & F.G. Smith rename Round Pond, T. of Franklin, as Lake Kushaqua (Sep)	1893
A mountain lion is killed within the city limits of Schenectady	1893
Forest Commission (J.B. Koetteritz) pub. <i>Map of the Adirondack Forest and Adjoining Territory</i>	1893
Isaac N. Seligman builds Fish Rock Camp designed by Arnold W. Brunner on Upper Saranac L.	1893
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Childwold	1893
The iron ore (almost 70% iron) of Mineville wins 1 <sup>st</sup> prize at Columbian Exposition	1893
Major iron ore beds are discovered in Wisconsin and Minnesota	1893
Nicola Tesla transmits a radio signal across a short distance using pulsed current	1893
The four largest talc businesses in St. Lawrence Co. merge to become the International Pulp Co.	1893

This company was organized early in 1893 by capitalists of New York City, who count their wealth by figures of such dazzling dimensions as to make the denizens of old St. Lawrence county dizzy when attempting to comprehend the real meaning of so many millions.

Curtis, Gates, “History of the Gouverneur talc industry, NY,” in *Our County and its People: A Memorial Record of St. Lawrence County, New York*, D. Mason & Co, 1894. Retrieved 6 May '07 from <http://www.rays-place.com/history/ny/gouverneur3-ny.htm>

Four smaller talc companies near Gouverneur form trust to compete with International Pulp Co.	1893
Herman Herzog paints o.o.c. <i>On Lake George</i>	1893
Pope, Williams & Co. close 10-fire Catalan bloom forge and rest of Belmont facility	1893
ALC fish hatchery at Honnedaga Lake is relocated to outlet for deep lake water use	1893
A ‘verified’ red wolf is killed in the Adirondacks	1893
The ALC and the Bisby Club merge	1893
February snowfall for Albany as per records of NWB reaches all-time record of 40.7”	1893
The Sagamore Club House, Green Island, Bolton Landing, Lake George, burns to ground	1893
Steamship <i>Rachel</i> runs aground near Hundred I. House Hotel, L. George, drowning nine (3 Aug)	1893
USGS 15’ Au Sable quadrangle is published	1893
Assistant State Zoologist W. B. Marshall (erroneously) reports extirpation of beaver in NY	1893
Frank & George Hooper’s vanning jig to extract garnet from crushed ore transforms garnet industry	1893
Frederick Remington art is acclaimed at a solo gallery show in NYS	1893
Charles H. Peck and Charles Wood ascend Wright Peak	1893
Reuben Cary traps/kills/mounts wolf, Brandreth Lake; Adk Mus. Cat. No. 79.10.11 (10 Nov)	1893
Speculative industrial expansion leads to severe US economic depression lasting four years	1893

Economic depression and Minnesota Mesabi Range seriously impact the Crown Point Iron Co.	1893
Forest Commission reports private clubs & preserves own 941,000+ acres	1893
J.W. Otis and Benjamin Pond make winter ascent of Mount Marcy	1893
Due to faulty incubator, E.L. Trudeau's laboratory and home burn to the ground at Saranac Lake	1893
William Hart paints o.o.c. <i>In the Keene Valley</i>	c. 1893
William Seward Webb sells 74,584.62 a. of Beaver River lands to NYS FP for \$600,000	c. 1893
Saranac Laboratory for the Study of Tuberculosis is built by E.L. Trudeau at Saranac Lake	1893-94

... there is nothing like a fire to make a man do the Phoenix trick.

Dr. William Osler's prediction to Dr. Trudeau

A severe drought plagues the Adirondacks	1893-94
Gifford Pinchot becomes forester for the Whitney estate	c.1894
E.R. Baldwin is appointed director of Saranac Laboratory	1894
Edgar Howell is arrested at Yellowstone after slaughtering six bison	1894
USGS 15' Elizabethtown quadrangle is published	1894
USGS 15' Mt. Marcy quadrangle is published	1894
USGS 15' Ticonderoga quadrangle is published	1894
E.F. Phelps and Elquin (first name unknown) ascend Mt. Redfield	1894
FGFC reports Adirondack beaver population is reduced to ten	1894
NYS dog license fee of \$2 is enacted for cities exceeding 1.2M. (8 Mar)	1894
Major ice jam forms at Rotterdam on the Mohawk R. causing much flooding (8 Mar)	1894
Edward H. Litchfield releases elk (bull & twelve cows) from Wyoming at his Litchfield Park	1894
Theodore Roosevelt prompts Boone and Crockett Club to lobby against hounding	1894
H. Seward Webb and Paul Smith give 100 a. in T. Brighton to Sisters of Mercy for TB sanatorium	1894
Leonard & Smith doubled the size of Kushaqua Lodge and added more amenities (Apr)	1894
Saranac Lake Electric Company is formed to generate electricity at site of Pliny Miller's sawmill	1894
Crown Point Library Society gives provisional charter to Crown Point Chapel Library	1894
NYBTT appoints a Special Committee on Constitutional Amendments	1894
Mill Pond reservoir, a.k.a. Newell Pd, at Saranac L. village is named Lake Flower after Gov. Flower	1894
H.W. Boyer enjoins Forest Commission to control its abuse of state-owned forests	1894
Chapters 358 and 665, NYS Laws, assign money FC receives for land sale/lease to Park growth	1894
NY Board of Trade and Transportation proposes NYS constitutional protection of the FP	1894
Brooklyn Constitution Club proposes NYS constitutional protection of the FP	1894
T. of Brighton passes funding to pave road from Paul Smith's Hotel to Paul Smith's Station (May)	1894
New York State Constitutional Convention convenes, after 8 years of legislative bickering (8 May)	1894
Polio breaks out in Rutland County, VT; 18 die and 132 are permanently paralyzed (Jun)	1894

It is an irony of medical history that the transformation of polio into an epidemic disease occurred only in those industrialized countries in North America and Europe that had experienced significant improvements in hygiene during the 19th and 20th centuries. That has led health experts to conjecture that the infection was common in earlier times but that people were exposed and infected (in typically unhygienic environments) at very young ages, when they were less likely to suffer permanent paralysis as an outcome. As hygiene improved, the certainty of young people of successive generations being exposed to the virus was gradually reduced, and in that new situation it was not long before enough susceptible children and adults had accumulated to allow epidemics to break out.

Tikkanen, Amy, "Polio through history--From minor outbreaks to epidemics," (n.d.). *Britannica*.

NYC attorney David McClure chairs Constitutional Convention Committee on Forest Preservation	1894
D. McClure proposes constitutional amendment prohibiting logging of NY state land	1894
D. McClure’s “forever wild amendment” is unanimously approved at Constitutional Convention	1894
Voters ratify new NYS Constitution, incl. forever-wild clause with a 56 percent majority (6 Nov)	1894
<b>Article VII, Section 7, of NY constitution protects Forest Preserve as forever wild (6 Nov)</b>	<b>1894</b>

**The lands of the State, now owned or hereafter acquired, constituting the Forest Preserve as now fixed by law, shall be forever kept as wild forest lands. They shall not be leased, sold or exchanged, or be taken by any corporation, public or private, nor shall the timber thereon be sold, removed or destroyed.**

**Article VII, Section 7, of NYS Constitution  
November, 1894**

The Forest Commission loses funding provided by timber sales	1894
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Axton Landing	1894
FGFC reports death of NY’s “last” bountied mountain lion in Herkimer Co. (see 1871 law)	1894
William H. Miner founds W.H. Miner, Inc. at Chicago to make draft gears for RR cars	1894
NY Gov. Roswell P. Flower signs a law requiring annual licensing of dogs	1894
Electrical service is established in Saranac Lake village	1894
Rear Admiral John W. Moore buys 1.7 a. tract, Bolton Landing, L. George – later home of DFWI	1894
Eighteen bicycles are owned by residents of Creek Center, now Stony Creek, Warren Co.	1894
Philo C. Wood opens inn built by Fred Hess on Fulton Chain	1894
Last NYS mountain lion bounty paid, Herkimer Co.; E. Schlimmer, <i>History Inside the Blue Line</i>	1894
Adirondack and St. Lawrence RR opens a station at Brandreth	1894
NYS reports annual fish harvest on NY side of L. Champlain is 33,170 pounds	1894
NARR goes into receivership	1894
<i>Elizabethtown Post</i> editorial proposes a cog rail to the top of Whiteface Mountain	1894
V. Colvin leads Adirondack tour for the Assembly Committee on public lands and forests	1894
V. Colvin pub. (1893) <i>Report on the Progress of the State Land Survey</i>	1894
Seneca Ray Stoddard copyrights 14 <sup>th</sup> revised 1891 Map of the Adirondack Wilderness	1894

Stoddard’s map of the Adirondacks is one of the seminal cartographic events in Adirondack history. The map we have at hand is 81 cm. high, 65 cm. wide, in a scale of 5” to 20 miles. This 14<sup>th</sup> revised edition of the 1891 map was engraved and printed by Louis E. Neumann and Co., N. W. Cor. Paul and Elmer Steets, New York City. The map, in black ink, is set in a circle 76 cm in diameter.

The Editors

All uncultivated State land within 10 miles of Clinton Prison is exempted from FP for prison use	1894
The <i>American Forest</i> magazine begins publication	1894
Founding Company of Appleton Papers is est. in Newton Falls on Oswegatchie River	1894
Carl Smith buys <i>Adirondack Pioneer</i> to est. the <i>Adirondack Enterprise</i> newspaper at Saranac Lake	1894
J. & J. Rogers Co. begins operating a large sulphite pulp mill at Au Sable Forks	1894
Adirondack Iron and Steel Co. is reorganized as MacIntyre Iron Company, Adirondac	1894
Congress limits John Wesley Powell’s USGS land management plan and he resigns	1894
Frank Hooper opens Hooper Mine with garnet separation mill on NE side of Ruby Mountain	1894
D.M. Haley forms Glen Mining Co. with Crane Mountain paint mineral mine	1894

R.C. Pruyn <i>et al.</i> buy Catlin Lake and 1,500 adjoining acres for private park at Newcomb (Dec)	1894
<i>Mohican</i> , a 93 feet long wooden-hulled steamboat, begins service in Lake George	1894
George Muir, hunter, trapper, guide kills a wolf at his camp at Gull Lake, Cranberry Lake vic.	1894
The Cohoes dam receives extensive repairs	1894
Sagamore Club House is rebuilt with improvements, Green Island, Bolton Landing, Lake George	1894
G.W. Knapp, president Peoples Gas Co. of Chicago, buys Hundred Island House, Lake George	1894
USN Rear Admiral John W. Moore buys 1.7 a tract, Bolton Landing, Lake George, future site DFWI	1894
<i>Schenectady Gazette</i> , later named <i>Daily Gazette</i> , founded in Schenectady, ‘Voice of Capital Region’	1894
Newell Martin (age 40) climbs six major Adirondack peaks, including Marcy, in one day	1894
The Hinckley forest fire of Minnesota kills 814 people	1894
The Adirondacks experience a severe winter with deep snow and great cold	1894-95
Extensive WTD starvation and mortality occurs in the Adirondacks	1894-95
Cornelius Carter reports on winter mortality of WTD in the Benson Mines area	1894-95
Forest Commission merges with Fisheries & Game to form Fisheries, Game, and Forest Commission	1895
<b>Article VII, Section 7, NY Constitution, becomes effective (1 Jan)</b>	<b>1895</b>
Two-car cable RR, 1.4-mile long, opens to public ascending Prospect Mt, Lake George (15 Jun)	1895
Melvil Dewey (of Dewey decimal system) establishes Placid Park Club at Lake Placid	1895

... no one will be received as member or guest against whom there is physical, moral, social, or race objection, or who would be unwelcome to even a small minority. This excludes absolutely all consumptives, or rather invalids, whose presence might injure health or modify others’ freedom of enjoyment. This invariable rule is rigidly enforced: it is found impracticable to make exceptions to Jews or others excluded, even when of unusual qualification.

#### Lake Placid Club policy

Lake Placid Club Golf Course is established at Lake Placid	1895
Abolitionist John Brown’s farm at North Elba is given to NYS as an historic site (29 Mar)	1895
U.S. Weather Bureau begins publication of daily weather maps	1895
Report on the geological formation of L. George and L. Champlain published in <i>Science</i> magazine	1895
Heavy rains create ‘big freshet’ on Sacandaga and Hudson Rivers with much flood damage (8 Apr)	1895
Following bankruptcy, John Hurd’s NARR reincorporates as the NNYRR (27 May)	1895
Malone & St. Lawrence RR merges with St. Lawrence & Adirondack RR	1895
Henry Van Dyke extols the virtues of the Saranac boat, also called the Adirondack guideboat	1895

A Saranac boat is one of the finest things that the skill of man has ever produced under the inspiration of the wilderness. It is a frail shell, so light that a guide can carry it on his shoulders with ease, but so dexterously fashioned that it rides the heaviest waves like a duck, and slips through the water as if by magic. You can travel in it along the shallowest rivers and across the broadest lakes, and make forty or fifty miles a day, if you have a good guide.

Henry Van Dyke, in Ampersand Lake, *Little Rivers: A Book of Essays in Profitable Idleness*, Charles Scribner’s (1895)

Robert B. Kersey forms American Lawn Mower Co. to make push reel lawn mowers	1895
Loon Lake Golf Course, designed by Seymour Dunn, is established at Loon Lake	1895
President Grover Cleveland vacations at the Loon Lake House, Loon Lake	1895
Charles Proteus Steinmetz, Schenectady, patents a means of alternating current distribution (29 Jan)	1895
20,194,156 bd. ft. of spruce saw logs are rafted down West Ck., (now West Canada Creek) to mills	1895
George Vernon Hudson, New Zealand, proposes Daylight Saving Time, but it is not carried out	1895



Artist George Parker exhibits a series of Adirondack scenes at the National Academy	1895
Rev. Richard C. McCarthy, Presbyterian, oversees construction of church at Clear Lake Junction	1895
McColloms Golf Course (now defunct) is established at McColloms	1895
Shanley, near St. Regis Falls, nearly becomes a ghost town as lumbering interests depart the area	1895
Insects are shown to spread plant diseases	1895
Alfred Bernhard Nobel drafts his will defining five prizes for achievement in science and arts (fall)	1895
Breeding range of northern cardinal now extends north to lower Hudson Valley and Great Lakes	1895
Wilhelm Conrad Röntgen discovers X-rays, later to be applied to TB detection (8 Nov)	1895
Eskil Berg introduces sport of skate sailing from Sweden to Schenectady, NY, thence Lake George	1895
NYS assumes control of all game laws disempowering Boards of Supervisors	1895
Verplanck Colvin becomes president of the Albany Institute	1895
Verplanck Colvin pub. (1894) <i>Report on the Progress of the State Land Survey</i>	1895
A bond issue for deepening of Champlain Canal to 7' is approved	1895
Rock is blasted from the outlet of Lake George ending the natural regulation of lake water level	1895
French Louie of West Canada Lake is arrested for poaching WTF and sale of venison	1895
USGS 15' Glens Falls quadrangle is published	1895
USGS 15' Schroon Lake quadrangle is published	1895
USGS 15' Bolton quadrangle is published	1895
Lake George Historical Association (LGHA) is formed	1895
J. Pierpont Morgan, Sr., buys Camp Uncas at Mohegan Lake from W.W. Durant	1895
Adk Forest Novelty Co., Keene Valley, sells 'miniature barrels of pure spruce gum by mail, 10¢'	1895
Former Pres., Gen. B. Harrison spends summer at Dodd Camp, First Lake, Fulton Chain Lakes	1895
US Army purchases Stony Point Target Range, 868 a., sixteen miles from Madison Barracks	1895
NYS buys 75,377 a for \$600,000 as Stillwater Reservoir floods Webb land	1895
NYS beaver population declines to less than ten animals	1895
NYS closes trapping season for beaver	1895
By this date definition of FP is amended to exclude land within villages and cities	1895
Six Canadian beaver are released in the Adirondacks	1895
FGFC proposes constitutional amendments allowing sale and exchange of FP land	1895
FGFC continues William F. Fox, as NYS Superintendent of Forests, to manage FGFC	1895
Nearly 50 private preserves are reported in the Adirondacks	1895
NYS ends bounty for black bear after reportage of 907 kills since onset in 1892	1895
Long-term St. Lawrence Co. hunter, trapper, guide, George Muir, catches a wolf in a bear trap	1895
There are now some 25 commercial growers of American ginseng in America.	1895
Duryea Motor Wagon Co. is organized in Springfield, MA	1895
Gov. Levi P. Morton appoints B. Davis, H. Lyman and E. Thompson to FGFC	1895
George B. Selden of Rochester patents the gasoline driven automobile	1895
Wm. Peck (Horicon Improvement Co.) and Otis Engineering Co. build Prospect Mtn cog railway	1895
Carl A. Schenck replaces Gifford Pinchot as forester for Pisgah Forest of western N. Carolina	1895
The State Land Survey receives legislative funding of \$50,000	1895
The number of game protectors is increased to thirty-eight	1895
African-American legislators in NYS secure passage of new civil rights law (1 Sep)	1895

New York guaranteed all people equal access to “inns, restaurants, hotels, eating houses, bathhouses, barber shops, theaters, music halls, public conveyances on land and water, and all other places of public accommodation or amusement. . . . (Unfortunately), a few years later, surveys of restaurants and theaters showed that law had not been effective. Hotel and restaurant proprietors used different strategies for discouraging African American (and Jewish) patrons including discourteous service, poor seating or the advertising of discriminatory admission practices, e.g., “No Jews or Dogs Admitted”.

M. Alison Kibler, *Censoring Racial Ridicule: Irish, Jewish, and African American Struggles over Race and Representation, 1890-1930*, 2015, p. 119.

NYS WTD season is reduced to August 11 through October 31	1895
NYS WTD take is reduced to two per hunter per season	1895
W.W. Durant sells Camp Pine Knot at Raquette Lake to Collis P. Huntington	1895
A telegraph station is established at Camp Pine Knot by Collis P. Huntington	c. 1895
D&H RR requests ROW through FP land at FC meeting (27 Dec)	1895
FC meeting with 3 of 5 commissioners approves FP ROW request by D&H RR (27 Dec)	1895
Guglielmo Marconi (1874-1937), Italian, disc role of wire antenna in sending radio signals	1895
Aleksandr Stepanovich Popov (1859-1905), Russian, disc role wire antenna in sending radio signals	1895
A judge assigns an injunction on D&H ROW grant by the FC (allowing constitution to prevail)	1895
The New York Zoological Society, now the Wildlife Conservation Society, is established	1895
Bounties are paid for killing six wolves, mostly in St. Lawrence and Franklin Cos.	1895
Bounties are paid for killing six wolves, mostly in St. Lawrence and Franklin Cos.	1896
G. Westinghouse builds an AC power transmission line from Niagara to Buffalo	1896
Avalanche, Huckleberry Mtn, Warren Co., wrecks D.M. Haley home near Glen Mining Co. (1 Mar)	1896
Col. Fox, FFGC, advocates for a demonstration forest to educate public on scientific forestry on FP	1896
The Schroon Lake and Crown Point Telephone Co. is incorporated (7 Mar)	1896
Crane Mt. buildings of Glen Mining Co. burn ending production of paint pigment at this site	1896
NYS game laws are published in a single pamphlet	1896
Architect William L. Coulter arrives in Saranac Lake village seeking a cure for his tuberculosis	1896
Chapter 116, NYS Laws, authorizes acceptance of John Brown's 244 a. farm in T of North Elba	1896
Gifford Pinchot is appointed to National Forest Comm., newly est. by the NAS	1896
V. Colvin pub. (1895) <i>Report of the Superintendent of Land Survey</i>	1896
USPS changes the name of Newton's Corners to Speculator (28 Mar)	1896
Pontiac Club as chaired by Dr. Edward Trudeau is established in Saranac Lake village	1896
Leonard & Smith build wood crib dam and power plant for electric lighting at Kushaqua Lodge	1896
Antoine Becquerel, French, Nobel Laureate, discovers radioactivity during his fluorescence studies	1896
NY Botanical Garden, NYC, notes receipt of Japanese barberry from Arnold Arboretum, Boston	1896
Edward H. Litchfield releases 5 black-tailed bucks from Hagenbeck, a German zoo supplier (May)	1896
Lake George steamboat <i>Rachel</i> crashes into pier and sinks drowning 12 aboard (3 Aug)	1896
Newell Martin and Milford Hathaway climb, sans gear, cirque on south face of Gothics (20 Aug)	1896
USGS 15' Lake Placid quadrangle is published	1896
USGS 15' Thirteenth Lake quadrangle is published	1896
Copper sulfate is used as a selective herbicide in grain cultivation	1896
Rev. Richard McCarthy, Presbyterian, oversees construction of church at Waverly/Guide Board	1896
B. Davis, H. Holden, W. Weed, C. Babcock & E Thompson are appointed to FGFC	1896
ALC est. Combs Brook Fish Hatchery and closes Bisby and Honnedaga hatcheries	1896
ALC employs E. M. Robinson as a fishery consultant	1896
FGFC reports that little can be done to improve the Speculator fish hatchery	1896
Calls to kill the eels of Lake George because they disrupt bass spawning	1896
John Cobb of the US Fish Commission studies Lake George as well as other inland state waters	1896
Mary Katherine (Kate) Keemle Field dies journalist, foremost leader of women into Adirondacks	1896
Sunapee Trout is stocked in Lake George and protected by law	1896
NYS buys 74,585 a. from William Seward Webb settling Beaver River lawsuit begun in 1893	1896
William F. Fox, Superintendent of Forests, proposes preservation of virgin forest and sci. forestry	1896
Abolitionist John Brown's 244 a. farm, his place of burial, at N. Elba, becomes NYS Historical Site	1896

Carthage & Adirondack RR is extended to Newton Falls	1896
FP Board chair, Timothy L. Woodruff, buys 1,000 a. at Sumner Lake (now L. Kora)	1896
Edward H. Litchfield releases seventeen more elk at his Litchfield Park	1896
W.W. Durant sells FP Board 24,000 acres circling Sumner Lake parcel	1896
A new Audubon Society is founded in Boston	1896
SCOTUS rules that game is the property of the State	1896
Henry Felshaw sees 300 wild pigeon, passenger pigeon, at Constableville, St. Law. Co. (22 May)	1896
Kanes Falls Electric Co. builds Hadlock Pond Dam (233-1098) at West Fort Ann, Washington Co.	1896
Moritz Walter builds a great camp near the Wawbeek Hotel on Upper Saranac Lake	1896
Jacking season for WTD is limited to the first two weeks of September	1896
Hounding season for WTD is shortened from a month to first two weeks of October	1896
Fmr. President Benjamin Harrison builds Berkeley Lodge on the Fulton Chain Lakes	1896

Camp (Berkeley) was opened July 23<sup>rd</sup> 1896. Only the dining room building was capable of occupancy & that was not fit. The doors & windows were unhung when we arrived, and the rooms were full of shavings. Somebody sat down on the front steps and cried. The main buildings were occupied Aug 19<sup>th</sup>.

From journal of Benjamin Harrison,  
Jennifer Capps,  
*The Adirondacks Berkeley Lodge*  
[www.surf-ici.com/harrison/Adirondack1.htm](http://www.surf-ici.com/harrison/Adirondack1.htm)

Delivery of US mail by boat begins at Second Lake after Gen. B. Harrison builds camp	1896
NY voters reject constitutional amendment re. FP sale, trade, and lease	1896
Alfalfa snout beetle, <i>Otiorynchus ligustici</i> , is identified in US	1896
Bartholomew Shea is electrocuted at Clinton Prison in Dannemora	1896
St. Regis River Golf Course (now defunct) is established at Paul Smiths	1896
Iron bridge is built by Owego Bridge Co., Owego, NY, at Corinth, formerly Jessup's Landing	1896
Timothy L. Woodruff is elected Lt. Gov. NYS with Frank L. Black (Nov)	1896
Major drought and famine strike India with millions dying (GCC)	1896
NYC shifts from brick, granite and wood block paving to asphalt requiring 15-year warranties	1896
Cobble Hill Golf Course is established at Elizabethtown	1896
Fulton Chain RR opens from Thendara to Old Forge	1896
Saranac & Lake Placid RR is leased by Chateaugay RR	1896
Ampersand Hotel Golf Course (now defunct) is established at Saranac Lake	1897
Adirondack Bicycle Club is formed at Keene Flats, now Keene Valley	1897
A new Audubon Society of New York State is established (see entry for 1886)	1897
Curling is introduced at Saranac Lake	1897
Adirondack Guides' Association is incorporated (4 Feb)	1897
NYS Forest Preserve Board (3 members) is established to acquire land for the FP (8 Apr)	1897
T.L. Woodruff, C.W. Adams & C.H. Babcock are appointed to NYS Forest Preserve Board (8 Apr)	1897
An earthquake of undetermined magnitude occurs at Plattsburgh (28 May)	1897
Dr. Frank E. Kendall est. Saranac Lake National Bank at Saranac Lake village	1897
F.E. Kendall <i>et al.</i> form the Franklin Telephone & Telegraph Company, Saranac Lake village	1897
Jackson and Merkel sell Bull's telephone switchboard to Franklin Telephone & Telegraph Co.	1897
Solomon A. Parks donates home and land at 48 Park St., Glens Falls, to The Parks Hospital	1897
Congress passes Forest Reserve Act to protect US forests including use of foresters (4 Jun)	1897
V. Colvin pub. (1896) <i>Report of the Superintendent of the State Land Survey</i>	1897
The St. Regis Yacht Club is formally established	1897

Sisters of Mercy open Gabriels Sanatorium for TB patients in Town of Brighton (26 Jul)	1897
Surgeon-Major Ronald Ross (1857-1931), British, discovers mosquito as vector of malarial parasite	1897
Wm. Minshull, J.F. Neilson & A.L. Donaldson est. Adirondack National Bank in Saranac Lake vlg.	1897
Organic or Forest Management Act allowing timber sale becomes law (see 1916)	1897
“Floating” and “jacking” for WTD are prohibited in NYS for five years	1897
Hunting season for WTD is set to open (15 Aug)	1897
Keene Valley Bicycle Club is formed with a bike path between St. Huberts and Keene Valley	1897
Calico printing mill is established in Town of Johnsburg	1897
Bounties are paid for killing six wolves, mostly in St. Lawrence and Franklin Cos.	1897
The FGFC budget is now \$141,273 with \$53,394 assigned to fish hatcheries	1897
J&J Rogers Pulp Mill Dam, 38’ tall, 103’ wide, built W. Branch, AuSable R., near AuSable Forks	1897
Fishing Brook Dam (169-0910) is built or reconditioned	1897
Edward H. Litchfield releases 30 Angora goats at Litchfield Park (Jul)	1897
Jeanne Elizabeth Oliver (Jeanne Robert Foster) marries Matlack Foster of Rochester (25 Aug)	1897
Spruce Lake Dam (142-0636) is built or reconditioned	1897
The Mechanicville Hydroelectric plant is built on the Hudson R. in Halfmoon	1897
New York & Ottawa RR (company) forms	1897
Northern New York RR merges with New York & Ottawa RR	1897
Gov. Frank A. Black calls for funds to buy Adirondack FP land in his message to the legislature	1897
Fisheries, Game and Forest Commission endorses “scientific forestry”	1897
Pres. McKinley uses Hotel Champlain (Bluff Point), Plattsburgh as summer White House (Aug-Sep)	1897
William McKinley visits Cliff Haven and Saranac Lake (Aug)	1897
Owners of Townships 15 and 32, Hamilton & Warren Cos., form Indian River Company (1 Sep)	1897
NYSFPB buys lands of Townships 15, incl. Little Canada, & 32 from Indian River Company	1897
NYSFPB buys 42,000 a. in Ham. Co. Townships 15 & 32 from Indian River Co. (IRC) (2 Sep)	1897

In early 1897, the owners of Townships 15 and 32 joined to propose a new flood control dam on the Indian River at the outlet of Indian Lake by which they could regulate the water level in the Hudson River for their mutual business interests. To make this happen, they collaborated to create the Indian River Company, a holding company, that they would jointly control. They then transferred ownership of their lands in both townships to this holding company and proposed its sale to the NYS Forest Preserve Board for addition to the Forest Preserve. In return, they would be allowed to build the new dam on State land (under State supervision) and they would be given exclusive control over release of water from it.

The owners of woodlands in Township 32 contributed some 18,000 acres, including Snowy Mountain and much of Indian Lake’s western shoreline. The full size of a township is 25,000 acres; the 7,000 acres not included in this sale were Crotched Pond, privately held farmland near Sabael and a few lots that the State already owned.

Finch, Pruyn & Co. of Glens Falls contributed 24,000 acres including the proposed dam site on the Indian River, Big Brook, Chimney Mountain, John’s Pond, and the site of what is now Lake Abanakee, nearly all of Township 15. Only a handful of privately-owned lots totaling some 1000 acres were not included.

The state agreed to pay \$164,000 (\$4.7 million in 2015 dollars) for the combined 42,000-acre acquisition and the Indian River Company agreed to build and operate the dam. A Glens Falls newspaper, focusing on the dam’s potential to help regulate the flow of the Hudson River, hailed the deal as “a matter that will have an important bearing on the material prosperity of Glens Falls and other manufacturing towns on the Hudson river, and meanwhile assist the commercial interests of the state itself by improving the waterways for the purposes of navigation. There was no mention whatsoever of the recreational or conservation value of the deal.” Neither was there any mention of the residents living upon these lands.

However, the State recognized that there were potential problems with the land titles to certain lots in Township 15. They added a clause in the land sale contract stipulating that Indian River Company would reimburse the State \$2.50 per acre for every acre for which the State could not obtain clear title.

Little did anyone know that 22 years would pass before this sale was settled when the Indian River Company reimbursed the State for disputed land titles. Even fewer expected that the ramifications of the sale would arise again in the 1980s when the State ‘took’ the road to John’s Pond from the Town of Indian Lake under NYS Highway Law § 212.

Paraphrased from numerous contemporary newspaper articles, Conservation Commission reports (1913 & 1914), Ted Aber report (1982), and other sources

Edward H. Litchfield releases four moose (bull and four pregnant cows) at his Litchfield Park (Sep)	1897
Adirondack Railway Co. files map and profile of right-of-way through Townships 15 & 32 (17 Sep)	1897
NYSFPB condemns 8-mi. of proposed New York & Ottawa right-of-way in Township 15 (7 Oct)	1897
Charles Sprague Sargent, of the NAS, reports on US forest preserves	1897
USGS 15’ Indian Lake quadrangle is published	1897
USGS 15’ Remsen quadrangle is published	1897
Sageville hamlet at west end of Lake Pleasant is renamed Lake Pleasant	1897
NYSSA hosts indoor fly-casting tournament at Madison Square Garden	1897
Bartlett Arkell’s Hotel Balmoral at top of Mt. McGregor burns	1897
Glens Falls doctors & lawyers form corporation to develop a hospital in Glens Falls	1897
A disastrous break in the canal towpath at Forestport requires thirty days to repair	1897
William West Durant receives 24,000 a. parcel on south shore of Raquette L. for NYS FP (Oct)	1897
Edward H. Litchfield releases fallow deer at Litchfield Park; they gradually disappeared	1897
Edward H. Litchfield releases 3 elk bulls and later 39 calves at his Litchfield Park (Oct & Nov)	1897
USGS pub. 15’ Newcomb topographical quadrangle (Nov)	1897
First Presbyterian Church of Old Forge is dedicated (30 Nov)	1897
F.B. Taylor suggests local glaciation in Adk High Peaks ahead of the LIS (Wisconsin glaciation)	1897
Joseph John Thomson (1856-1940), British, discovers negatively charged “electrons” of cathode rays	1897
Jacob Riis, NYC Committee on Small Parks, promotes small parks and playgrounds for children	1897
The American Paper and Pulp Association succeeds the APMA	1897
The Camp Fire Club of America is organized	1897
The Pontiac Club inaugurates The Saranac Lake Winter Carnival featuring ice palace 50’ high	1897
Curling is introduced to Saranac Lake at its inaugural mid-winter carnival	1897
American Park and Outdoor Art Society is established	1897
Warm winter causes widespread ice famine and railroads profit from ice transport demand (GCC)	1897
John T. Headley dies in Newburgh, NY, age 84, after a long, productive but frail life (30 Dec)	1897
NYS pays bounty for 107 mountain lions, 98 wolves; George Muir gets 39 & 39 respectively	1897-98
E.H. Litchfield releases 50 quail from Georgia (fall ’97); 81 more Jan ’98; none survive the winter	1897-98
President William McKinley summers at the Loon Lake House, Loon Lake	1897-01
Based on his Nehasane studies, Gifford Pinchot pub. <i>The Adirondack Spruce</i>	1898
Gifford Pinchot is appointed chief of the USDA Forest Division (later Bureau of Forestry)	1898
Governor Black, in his message to legislature, urges lease of 25,000 a. in Adks to Cornell Univ.	1898
Chapter 122, NYS Laws, authorizes purchase of 30,000 a. in Adks for scientific forestry	1898
NYS buys 30,000 acres near Saranac Lake, Axton, in support of Cornell forestry research	1898
USGS 15’ West Canada Lake quadrangle is published	1898
H.E. O’Neil installs electric dynamo and forms St. Regis Power and Light Co. at St. Regis Falls	1898
Brown’s Tract Guide’s Association is formed	1898
Edward H. Litchfield releases eleven two-year old elk from a PA dealer at his Litchfield Park (Jan)	1898

NY buys all but 2,000 a. of Township 20 (see Upper Saranac Association, 1886)	1898
USGS 15' Wilmurt quadrangle is published	1898
A bad break in the towpath of the Forestport feeder occurs maliciously	1898
Chinese tree-of-heaven, <i>Ailanthus altissima</i> , is introduced to gardens of Mohonk Mtn House	1898
Martin Van Buren Ives leads a state Assembly Committee through the Adirondacks	1898
Harry V. Radford of NYC (17-years old) founds the quarterly <i>Woods and Waters</i>	1898
Whiteface Inn Golf Course is established at Lake Placid	1898
Sacandaga Golf Course is established at Northville	1898
Lands for construction of The Adirondack Fish Hatchery are acquired	1898
Adirondack Guides' Association has major display at Sportsmen's Exhibition, NYC (13-22 Jan)	1898
International Paper Co. (IP) forms as 17 mills merge into largest paper company in world (28 Jan)	1898
IP fine, brick headquarters building opens on Hudson R. at Corinth (28 Jan)	1898
T.L. Woodruff acquires 1,000 a. parcel surrounding Lake Kora from W.W. Durant (Feb)	1898
Central Vermont System 'collapses' leaving the O&LC RR 'on its own' (14 Feb)	1898
Westport Golf Course is established at Westport	1898
Saranac Club Golf Course (now defunct) is established at Upper Saranac Lake	1898
Seymour Dunn designs first six-hole Saranac Inn Golf Course	1898
John Christian Freund (1848-1924), founding editor <i>Musical America</i> , summers at Long Lake	1898
Elmer West and Eugene Ashley form Hudson R. Water Power Co. to generate power at Spiers	1898
Six Nations elect SUNY as the official custodian of their wampums	1898
Lake George area rattlesnakes in decline following extermination and bounty efforts	1898
Control of Puerto Rico passes to US following the Spanish-American War	1898
New York Central & Hudson RR leases St. Lawrence & Adirondack RR	1898
NYBTT appoints a special committee to improve the NYS Barge Canal	1898
A tourist road to the top of Whiteface Mt. is proposed by Lake Placid residents	1898
A fish blocking screen is installed at the outlet of Second Bisby Lake	1898
The Adirondack Fish Hatchery is remodeled and enlarged to increase capacity	1898
Carl Alwin Schenk founds the Biltmore Forest School in NC (it closes in 1913)	1898
Verplanck Colvin's annual report of the State Land Survey is not printed	1898
Cornell University Board of Trustees est. New York State College of Forestry, Ithaca, NY (14 Apr)	1898
Edward H. Litchfield releases ten additional Canadian moose at his Litchfield Park (summer)	1898
IRC begins new dam (169-0758) on Indian River on FP land to create modern Indian Lake	1898
NYS holds first rights to release water from Indian River Dam for Feeder Canal in Glens Falls	1898
Fire destroys some one-hundred cottages at Sacandaga Park near Northville	1898
Louis W. & James Emerson buy Leland House, Adirondack Inn and the Windsor Hotel, Schroon L.	1898
Louis W. & James Emerson begin inviting Jewish guests to Leland House Hotel, Schroon L.	1898
Popularity of the bicycle and bicycling in US peaks; automobiles begin taking over	1898
William James (1842-1910), philosopher, psychologist, hikes Panther Gorge, High Peaks (7 Jul)	1898
Derrick has 100 houses and sawmill with both circular and bandsaws running day and night	1898
Overshot wheel (40' dia.) of the Burden Iron Works at Troy ceases operation	1898
Village of Saranac Lake begins its ice palace festival building large palaces of lake ice (Dec)	1898
FFGC proposes scientific growth and tree harvest on state lands	1898
Timothy L. Woodruff is reelected Lt. Gov. NYS with Gov. Theodore Roosevelt	1898
Hudson River fishermen harvest >500,000 lbs of Atlantic sturgeon to initiate drastic decline	1898
Telephone line is run from Speculator through Lake Pleasant to tannery at Piseco	1898
USGS assumes control of the land survey for the Adirondacks	c. 1898
An outbreak of cotton boll weevil occurs in Texas	1898
Fishing Brook Dam, a.k.a. County Line Flow Dam, (169-0900) is built/reconditioned	1898
Theodore Roosevelt, Jr. (b. 1848) is elected 33 <sup>rd</sup> governor (R) NYS, his father founder of AMNH	1898

Bernhard E. Fernow, 1 <sup>st</sup> director, opens NYS College of Forestry at Cornell University (19 Sep)	1898
Fishermen complain about lack of fishway (ladder) at Fort Covington dam on Salmon River (28 Oct)	1898
Paul Smith converts water-power mill dam at Keeses Mills to hydroelectric for lighting his hotel	1898
Hudson River Pulp & Paper Co. is sold to newly formed International Paper Co.	1898
A pine siskin irruption occurs in NYS (Eaton, 1914)	1898
Paul family establishes Camp Nawadaha, with indoor toilets, at Blue Mountain Lake	1898
Edward Tyson Allen is appointed ranger by GLO for Washington (state) Reserve	1898
GLO sells 15M board feet of timber on Black Hills Forest Reserve to Homestake Mining Co.	1898
A. Taylor founds Tahawus Club, ending moribund Adirondack Club, land lease continues (26 Nov)	1898
Adirondack Club reorganizes and incorporates as the Tahawus Club, Adirondac (26 Nov)	1898
Federal Rivers and Harbors Act bans pollution of navigable American waters	1898
Chapter 200, NYS Laws, provides \$500,000 for further acquisition of FP lands in Adirondack Park	1898
Timberlock (hotel) is est. at Sabael, Indian Lake	1898
G.E. Dodge, T.M Meigs and F.J. Meigs establish the St. Regis Paper Co.	1899
Rustic Lodge Golf Course (now defunct) is est. at Upper Saranac Lake	1899
Clinton Crane studies winds of Upper St. Regis Lake for design of the Idem class sailboat	1899
Rutland Railroad Co. acquires the O&LC RR	1899
NYS fire wardens are given unofficial title 'ranger'	1899
Construction of Santanoni Lodge (Camp) is completed on the east shore of Newcomb Lake	1899
Gov. Theodore Roosevelt signs guestbook at Robert Pruyn's Camp Santanoni (May)	1899
Gov. Theodore Roosevelt edits NY constitution: "these lands shall not be leased, etc."	1899
Verplanck Colvin's annual report of the State Land Survey 'disappears'	1899
John Brown's son Oliver and other Harper's Ferry associates are reburied at his farm in N. Elba	1899
Gifford Pinchot becomes forester for the Adirondack League Club at Old Forge	1899
John Samuel Apperson (Appy), "escaping college", settles Schenectady to work as electrician	1899
Big Moose lumberjacks build the Holy Rosary Catholic Church	1899
Adirondack Guides' Assoc. passes resolution favoring 30-day hounding season on WTD (25 Jan)	1899
Charles A. Peck reports white sweet clover, <i>Trifolium repens</i> , at North Elba	1899
Charles A. Peck reports the dandelion, <i>Taraxacum officinale</i> , at North Elba	1899
Charles A. Peck reports the ox-eye-daisy, <i>Leucanthemum vulgare</i> , at North Elba	1899
C.H. Peck pub. 2 <sup>nd</sup> article on the flora of Mt. Marcy: "Plants of the Summit of Mt. Marcy"	1899
USGS 15' Raquette Lake quadrangle is published	1899
UELPCO acquires Moore's Hotel and water rights at Trenton Gorge	1889
UELPCO begins construction of a major hydropower plant at Trenton Gorge	1889
A graphite mine and mill are opened at Johnsbury	1899
Danish schoolteacher, Hans Mortenson, uses aluminum leg bands to track ducks	1899
Hotel Glenmore, five stories tall, is built at Moose Lake	1899
Chapter 552, NYS Laws, provides \$300,000 for further acquisition of FP lands in Adirondack Park.	1899
Lock 2 on the Champlain Barge Canal at Mechanicville (225-0102) is built/reconditioned	1899
John Albert Burr patents an improved rotary blade lawn mower	1899
John Albert Burr develops a much-improved traction-wheel push reel lawn mower	c. 1899
Hannawa Dam (136-0300) is built or reconditioned	1899
Browns Tract Guides Association is organized	1898
H.P. Cushing pub. "A Geology of the Northern Adirondacks" in the <i>NYSM Bull.</i>	1899
Indian River Company completes new 47' high masonry dam to expand Indian Lake (May)	1899
Crown Point Iron Co. is foreclosed and ceases operation	1899
Bluff Point golf course on L. Champlain near Hotel Champlain now operates 18 holes	1899
Pres. McKinley's 'summer' White House is Hotel Champlain (Bluff Point), Plattsburgh	1899
Frank Chapman of AMNH becomes editor of <i>Bird Lore</i> , new magazine of the Audubon Society	1899

Canadian legislation and Department of Indian Affairs create Akwesasne Mohawk Council	1899
A party of five fishermen in one day catch 200 brook trout at Cascade lake (Jun)	1899
A disastrous, break by vandals occurs in the canal tow path of Forestport feeder	1899
Horace A. Moses uses Strathmore brand for high quality paper at Mittineague Paper Co.	1899
Wallace Murray sells Riverside Inn, Saranac Lake, to John Corbett and Euclid Pine	1899
Firestorm sweeps through village of Tupper Lake destroying 169 buildings (29 Jul)	1899
BRRD reports serious summer drought in western Adirondacks (GCC)	1899
Major drought and famine, “worst of the record”, with millions dying, strikes India (GCC)	1899-00
Wm. Robinson, Potsdam, runs single telephone wire from Colton to Tupper Lake Junction	1899
William West Durant builds 1,320’ long tourist RR along Marion R. Carry, Hamilton Co.	1899
Crown Point Chapel Library is given ‘absolute charter’ and name change to Hammond Library	1899
Forest fires become a serious problem in the Adirondacks	1899
Remains of several of Harper’s Ferry followers of abolitionist John Brown are moved to North Elba	1899
Consolidated Water Company (Utica, NY) takes over West Canada Water Works Co.	1899
Pres. McKinley appoints Gifford Pinchot as chief forester of United States	1899
Timberlock Adirondack Family Resort est. Indian Lake	1899
Gifford Pinchot meets Gov. Theodore Roosevelt who invites him to join BCC	1899
Gifford Pinchot climbs Mt. Marcy in bitter cold and strong winds	1899

“Got to the top. Foolish.”

Gifford Pinchot

On his winter ascent of Mt. Marcy during the Blizzard of 1899

The last Adirondack moose is killed (see <i>The Conservationist</i> , 1948)	1899
Gov. T. Roosevelt establishes the Dannemora hospital for the criminally insane, Plattsburgh	1899
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Benson Mines	1899
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Cranberry Lake	1899
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at DeGrasse	1899
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Star Lake	1899
Lung scarring case caused by asbestos ‘curious bodies’ is published	1899
First supervised timber cutting on federal forest land begins in the Black Hills (Dec)	1899
Salicin (salicylic acid), product of willow trees, is converted to acetylsalicylic acid, aspirin	1899
PRB estimates Human global population at 1.65 billion (PRB)	1900
Canal Commission reports in favor of a barge canal for 1,000-ton boats (15 Jan)	1900
Systematic meteorological recording begins at Indian Lake	1900
Stevens Hotel Golf Course (now defunct) is established at Lake Placid	1900
Eagles Nest Golf Course (now defunct) is founded at Blue Mountain Lake	1900
Childwold Hotel Golf Course (now defunct) is established at Sabattis	1900
Brighton Town Board grants exclusive rights to operate a town-wide telephone system (19 Mar)	1900
Moriah Country Club Golf Course is established at Port Henry	1900
Artist George Parker settles permanently at his Keene Valley home.	1900
James MacNaughton, grandson of A. McIntyre est. McIntyre Iron Co. on former lands of AISC	1900
The Lake Placid Club purchases Adirondack Lodge	1900
The Mountain View Hotel is built at Minerva-North Creek	1900
Following recovery of the iron market Benson Mines resumes operation	1900
White Lake Quarry, T. of Forestport, ceases quarrying pink granite	1900



The White Lake Quarry, one of the few places in NYS where pink granite is found, was opened around 1896 to furnish pink granite for a large federal project in Oswego. In 1900 at the completion of the project, it ceased operations.

Various Utica area newspaper articles from 1896 through 1929

George 'Pop' Tibbitts est. Camp Iroquois (fut. CAMP-of-the-WOODS) for Christian girls on L. Geo	1900
Seven <i>Idem</i> sailing craft are built for use on Upper St. Regis Lake and five more follow	1900
McIntosh apples grown in Chazy area, Clinton Co., successfully enter New York City market	1900
Bernhard Fernow promotes a tree nursery with Norway spruce at Axton	1900
Lake Placid is incorporated as a village	1900
John S. Apperson Jr., from Virginia, is employed at General Electric, Schenectady	1900
John S. Apperson Jr. sees L George for 1st time and "she" becomes his one-and-only life-long bride	1900
NYS begins annual census of WTD	1900
Raquette Lake village moves from Long Point to its present location	1900
Albany Institute joins with the Albany Historical and Art Society to form the AIHS	1900
Pres. William McKinley signs Lacey Act into law; see amendments of 1969, 81 and 88 (25 May)	1900
Full title: Lacey Game and Wild Bird Preservation and Disposition Act becomes law (25 May)	1900
A large corps of engineers surveys the route for a new NY barge canal	1900
Raquette Lake RR connects with New York Central RR near Old Forge (4 July)	1900
Chapter 406, NYS Laws, provides \$200,000 for further acquisition of FP lands in Adirondack Park	1900
New York Central & Ottawa RR goes into receivership	1900
F.M. Chapman, ornithologist, proposes a Christmas bird census in December issue of <i>Birdlore</i>	1900
Major ice jams on the Mohawk R. at Schenectady break away (14 Feb)	1900
A snowstorm dumps five feet of snow on the Adirondacks (28 Feb)	1900
Spring floods cause severe damage to facilities of Johnsbury Graphite Co.	1900
A typhoid fever outbreak occurs in the Blue Mt. Lake area	1900
Local businessmen buy the <i>Lake George Mirror</i> newspaper when W.H. Tippets abandons it	1900
F. Maxam arrives at Mill Creek Pond, later Garnet Lake, and begins sending logs to Hudson River	1900
Assembly fails to act on forestry amendment of the NYS constitution	1900
T. Davidson wills the Glenmore School and lands (166 a.) to Charles Bakewell	1900
Stephen F. Weston is appointed director of the Glenmore School	1900
Finch, Pruyn & Co. now employs 1,000, owns 30 canal boats and 100 horses and wagons	1900
C.P. Huntington, 79 y.o., dies at Camp Pine Knot beginning its 47 y. abandonment	1900
E.R. Thomas Motor Co., Buffalo, builds a single-cylinder gas motorcycle	1900
Telephone service is established at Boonville	1900
Number of acres devoted to agriculture in NYS peaks at 22.6 million	1900
Louis Marshall and friend establish Knollwood great camp at Lower Saranac Lake	1900
NYS Entomologist's Office of NYS Museum completes study of the black fly, Family Simuliidae	1900
Fisheries, Game and Forest Comm. is reorganized as Forest, Fish and Game Commission (19 Feb)	1900
NYS law directs FFGC to appoint fire wardens for FP towns and railroads to control fires (19 Feb)	1900
FFGC commissioner recommends closing Sacandaga Fish Hatchery at Speculator	1900
W.H. Fox pub. <i>A History of the Lumber Industry in the State of NY</i>	1900
W. Durant est. Marion River Carry RR (1,320 yds.) Raquette L. Transit Co.	1900
Gov. Theodore Roosevelt urges transfer of State Land Survey to office of SES (3 Jan)	1900
Gov. Theodore Roosevelt abolishes office of Superintendent of State Land Survey (25 Apr)	1900
V. Colvin, superintendent of State Land Survey, leaves office with many papers	1900
Six Nations Council of Chiefs adopts Code of Dekanahwidah (3 July)	1900
Massachusetts fails in its program to eradicate the gypsy moth	1900

A pit-type garnet mine is opened on Humphrey Mtn south of Kings Flow, T. of Indian Lake	1900
The mourning dove is rarely seen in NY	1900
The mallard is unknown to breed in New York	1900
Black River Canal is formally decommissioned and abandoned.	1900
Lt. Gov. Timothy Woodruff is found guilty of hunting out-of-season and fined \$250	1900
The eastern coyote, <i>Canis latrans</i> , is reported for southwestern Ontario	1900
USCB reports year-around population of Hamilton County as 4,947 citizens	1900
Six Nations Council of Chiefs adopts Origin Tradition of Five Nations	1900
Ethnologists discover the <i>Epic of Dekanahwidah</i>	1900
USGS 15' Blue Mountain quadrangle is published	1900
LPC purchases H. van Hoevenberg's Adirondack Lodge at Heart Lake near Lake Placid	1900
<i>Woods and Waters</i> and <i>Forest and Stream</i> report mountain lion in Cold River & Bog River areas	1900
John Burroughs, aged 63, climbs Mt. Seward in a group including six women	1900
USGS 15' Luzerne quadrangle is published	1900
<i>The Sun</i> of Fort Covington reports Mount Marcy white with snow (15 Aug)	1900
NYS now ranks seventeenth nationally in the production of lumber	1900
St. Lawrence Talc Company is founded at Natural Bridge	1900
John Shea becomes president of newly incorporated Lake Placid village	1900
Henderson Lake Dam (184-0945) is built or reconditioned	1900
W. Seward Webb releases five moose from the herd of his park	1900
Guide Charles Martin illegally shoots a moose and markets the meat at Saranac Lake	1900
Charles Martin is arrested and fined for killing a moose in accord with law of 1878	1900
E.C. Smith reports on shooting cow moose by R. Palmer on Marion R., <i>Forest and Stream</i> (Jun)	1900
US Geological Survey is established	1900
Hurricane strikes Galveston, TX, killing 6,000, to then pass over Adirondack region (Sep 6-10)	1900
Moses Cohen est. Old Forge Hardware store	1900
Tuberculosis ranks third as cause of death in U.S.	1900
Frederick J. Warren files patent for "Bitulithic" pavement, a form of asphalt paving	1900
The Town of Webb is added to the Adirondack Park	1900
Gifford Pinchot founds the Society of American Foresters	1900
Gifford Pinchot and Henry S. Graves foster est. of graduate level forestry program at Yale	1900
Family of Gifford Pinchot gives \$300,000 to endow the Yale forestry program	1900
The Adirondacks lead the nation in paper production	1900
W.W. Durant launches the <i>Tuscarora</i> (75' steamboat) on Eckford Chain	1900
Chapter 391, NYS Laws, provides \$14 K to buy 25 a. or less as a Lake George battle memorial	1900
Timothy L. Woodruff is reelected Lt. Gov. NYS with Gov. Benjamin B. Odell Jr.	1900
A typhoid outbreak at Blue Mountain Lake reduces the occupancy of the Prospect House	1900
Commercial ice plants in the US now number 766, most using aqua-ammonia refrigeration	1900
NYS hop farmers are hurt by growth of hop production in Oregon, Washington, California	1900
Gov. Theodore Roosevelt resigns to become VP candidate (R) with W. McKinley Jr. (31 Dec)	1900
Bernhard Fernow promotes location of a Brooklyn cooperage firm at Tupper Lake	c.1900
R. Foerderer and E.L. White perfect the Schultz method for tanning	c. 1900
Svante Arrhenius, Swedish, speculates on role of CO <sub>2</sub> in greenhouse effect	c. 1900
Ludwig Hatschek finds process to mix asbestos with Portland cement for building materials	c. 1900
Meacham Lake Hotel burns to the ground	c. 1900
R. Hudnut, perfume tycoon, begins 1,200 a. Foxlair estate, on former Griffin lands, Baker's Mills	c. 1900
Thomas Lee, Westport, invents 'Westport Chair' of pine boards, later called 'Adirondack Chair'	1900-03
Bernhard E. Fernow, Cornell Univ., est. conifer plantations near Wawbeek and Axton	1900-08
Salt is used for keeping storm sewer drains clear of ice in NYC	1900s

Golden eagle colonizes Adirondacks following land clearing by fire	e. 1900s
Pres. Theo. Roosevelt and Gifford Pinchot create federal forest preserves	e. 1900s
Hot tar is sprayed on the gravel-dirt road between Tupper and Saranac Lakes	e. 1900s
Mallards escape from domestic flocks of parks, gardens and private estates	e. 1900s
The “King of Potato Growers”, E.C. Gleason of Malone, plants 50 acres of potatoes	e. 1900s
E.C. Gleason hires Akwesasne Mohawk to help with his potato harvest	e. 1900s
Thomas P. Smith of Quebec demonstrates curling at Saranac Lake	e. 1900s
John Bird Burnham acquires 5,000 a. (Highland Forests) in Willsboro Bay area	e. 1900s
Robert (Bob) Marshall is born in NYC to Louis and Florence Marshall (2 Jan)	1901
ALC proposes founding of AfPA to save virgin forests at Raquette Lake (3 Jan)	1901
ALC president William Henry Boardman (1846-1914) pub. <i>The Lovers of the Woods</i>	1901
Roach, common eel, and lake trout are noted fishes of Lake George	1901
FFGC again calls for forestry constitutional amendment	1901
Forest Preserve Board merges with Forest, Fish and Game Commission under one commissioner	1901
Ishiwata Shigetane finds bacterium, later called <i>Bacillus thuringiensis</i> , causing silkworm disease	1901
Nickel-copper sulphide ore is produced at the Creighton Mine located near Sudbury, Ontario	1901
Telephone service is established at Lake Placid village	1901
A new fish-blocking screen is installed at the outlet of Honnedaga Lake	1901
UELPCO completes construction of hydropower plant in Trenton Gorge	1901
Taylor’s on Schroon resort, Schroon Lake, gains notice as a ‘Jewish’ hotel	1901
Gifford Pinchot drafts a colored development map of Raquette Lake	1901
Edward H. Litchfield releases 12 beaver from Litchfield Park near Tupper Lake	1901
Edward H. Litchfield releases 28 elk from PA at Litchfield Park	1901
NYSFPB is consolidated with FFGC, with the latter being reduced from 5 commissioners to 3	1901
Gov. B.B. Odell, Jr. appoints T. Woodruff, D. Middleton and C. Babcock to head the new FFGC	1901
Gov. B.B. Odell signs bill funding purchase and introduction of moose to Adks (Mar)	1901
Automobile license plates, at a cost of one dollar, are required in NYS (25 Apr)	1901
Branch & Callanan’s planning mill and lumber yards are destroyed by fire, Saranac Lake (28 Apr)	1901
The Adirondack Trust Company is est. at 483 Broadway, Saratoga Springs	1901
NYS proposes lumbering 100,000 a. of virgin forest at Raquette Lake	1901
William C. Whitney releases 21 elk from his Massachusetts estate near Raquette L.	1901
Dr. Samuel Niccolls dedicates the Chapel of the Lakes Presbyterian Church at Inlet	1901
Steamship <i>Ticonderoga</i> , serving Lake George, burns	1901
W.K. Bixby razes 100-year-old inn, Mohican House, to build his ‘summer’ house at Bolton Landing	1901
D & H RR takes over Chateaugay RR	1901
Warren Brothers Co., East Cambridge, MA, opens first “modern” asphalt mixing facility	1901
Austin Corbin, Newport, NH, provides E.H. Litchfield with 5 wild boar for his estate near Sabattis	1901
E.H. Litchfield releases surviving 1 wild boar and 2 sows from A. Corbin, NH, at Litchfield Park	1901
A “reception cottage” or hospital is established in Saranac Lake village	1901
Upper Saranac Lake shoreowners form the Upper Saranac Lake Association	1901
Andred Ellicott Douglass, astronomer, Lowell Observatory, Flagstaff, AR, est. dendrochronology	1901
William James Stillman dies in Surrey, England (6 Jul)	1901
A.E. Douglass during NY lecture inspires Clark Wissler to undertake dendrochronology	1901
W.F. Fox, Superintendent of State Forests, suggests establishment of a tree nursery in the FP	1901
Society for the Protection of New Hampshire Forests is established	1901
Samuel Clemens, “Mark Twain”, and family spend summer “in camp” on Lower Saranac Lake	1901
Hounding for WTD with dogs and guideboats is abolished – and remains so	1901
Frozen Berezovka mammoth is discovered in nearly perfect condition with flesh-viscera intact	1901
An estimated 6,150 WTD are harvested by hunters in New York state	1901

NYSM pub. J. G. Needham and C. Betten's <i>Aquatic Insects in the Adirondacks</i>	1901
William West Durant sells Great Camp Sagamore at Shedd Lake to Alfred G. Vanderbilt	1901
An iron bridge is built to replace the floating bridge across Long Lake	1901
IP issues instructions forbidding the cutting of trees below a certain size	1901
Court orders W.W. Durant to pay his sister Ella \$753,000	1901
NYS Department of Health is established with investigation of canal diseases as a focus	1901
A tuberculosis ward is added to the Clinton Prison hospital	1901
A mysterious "blue mold" appears in hop yard, Town of Marshall, Oneida County (Aug)	1901
Insect repelling properties of citronella oil ( <i>Cymbopogona</i> ) are accidentally discovered	1901
Richards Library opens at Warrensburg (13 Aug)	1901
The North Creek-Indian Lake stage is robbed by two masked men (14 Aug)	1901
Wm. McKinley's 'summer' White House is Hotel Champlain (Bluff Point) while his wife is sick	1901
President McKinley is shot at Temple of Music, Pan America Exposition in Buffalo (6 Sep)	1901
President McKinley dies, Buffalo, shot twice by Leon Czolgosz (14 Sep)	1901
Theodore Roosevelt, North Ck., receives news of President McKinley's death (2:15 AM, 14 Sep)	1901
Theodore Roosevelt travels from North Creek to Buffalo on Hudson & Delaware RR (14 Sep)	1901
Rich Lumber Co., Wanakena, builds wooden foot bridge across Oswegatchie River	1901
Theodore Roosevelt is sworn in, A. Wilcox Mansion, Buffalo, 26 <sup>th</sup> president (1:30 PM, 14 Sep)	1901
Pine siskin irrupts in the Adirondacks as reported by Eaton in 1914	1901
G. Marconi signals, using radio waves/balloon antenna, from England to Newfoundland (12 Dec)	1901
Judge Warren Higley calls a meeting of a group to be named the AfPA in NYC (12 Dec)	1901
John Bird Burnham establishes a summer colony (now the Crater Club) at Essex	1901
Division R (forestry) of federal GLO allows harvest of stone and wood from reserves	1901
The USDA Forestry Division becomes the Bureau of Forestry	1901
FFGC proposes constitutional amendments allowing sale and exchange of FP land	1901
Adirondack Park is now 3.2 million acres in extent, 1.3 million as FP, private preserves 800,000 a.	1901
The American League for Civic Improvement is established	1901
Hudson Valley Rail System trolley connects Glens Falls with Warrensburg via Caldwell (24 Dec)	1901
Alfred Wolff designs a cooling system for the New York Stock Exchange	1901
Gypsy moth is reported in R.I., New Hampshire, Connecticut, and Vermont	1901-12
Evening grosbeak shows 2 <sup>nd</sup> major advance eastward	1901-17
Henry Hagaman Hall serves as the first part/full time administrator of AfPA	1901-30
Sixty of the largest, private Adirondack preserves hold 790,000 acres	1902
Bernhard E. Fernow pub. <i>The Economics of Forestry</i>	1902
William Peck surrenders his share of Prospect Mountain Incline Railway to Otis Engineering Co.	1902
NYS Senate passes forestry amendment but Assembly takes no action	1902
2 <sup>nd</sup> AfPA organizational meeting is held at which its by-laws and constitution are adopted (3 Jan)	1902
First meeting of AfPA board of trustees is held, Judge W. Higley, of the ALC, presiding (28 Jan)	1902
Hudson R. Railway bridge over the Schroon River at Warrensburg is completed (Jan)	1902
Oswald D. Heck is born in Schenectady, NY (13 Feb)	1902
Henry W. Thayer, President of the Decorative Designers, draws a seal for AfPA	1902
AfPA is incorporated as an organization of individuals (24 Feb)	1902
AfPA establishes an office in the Old Tribune Building at 154 Nassau St., NYC	1902
Edward H. Hall is hired as AfPA Executive Secretary, notable for field work (serving until 1929)	1902
Wm. H. Osborne opens Osborne Inn on point of Lake Pleasant outlet, Speculator (28 Apr)	1902
Five commissioners of FFGC replaced by single commissioner appointed by governor (12 Mar)	1902
Timothy Woodruff releases two beaver at Lake Kora near Raquette Lake	1902
Col. Wm. F. Fox hires C.R. Pettis to work for NYS Forest, Fish and Game Commission (15 Apr)	1902
Abraham Knechtel and C.R. Pettis, FFGC, establish two forest plantations near Lake Clear Junction	1902

C.R. Pettis, FFGC, begins construction of 2 ½ acre state tree nursery at Saranac Inn Station	1902
George Foster Peabody and Spencer Trask buy the Crosbyside Hotel property	1902
Membership in AfPA reaches 1,044 by year's end	1902
Rich Lumber Co. founds a hamlet at Wanakena and begins logging 16,000 acres	1902
Ransomes of Ipswich (UK) begins production of gasoline-powered lawn mowers	1902
W.N. & Jas. McCartney buy Wright property for hydroelectric power plant, Fort Covington (Apr)	1902
Night workers of International Paper at Cadyville strike for higher pay	1902
Hervey D. Thatcher successfully introduces glass milk bottle production and use in Pennsylvania	1902
<i>Horicon</i> returns to service at Lake George following renovation including most of the hull (May)	1902
FFGC proposes constitutional amendments allowing sale and exchange of FP land	1902
Jacking of WTD is again prohibited – and remains so to the present	1902
E.H. Litchfield releases 13 more wild boars from Black Forest, Germany, at Litchfield Park (Jun)	1902
<i>New York Times</i> article provides additional information on wild boar releases in Adk (see above)	1902
John Wesley Powell is a major force in the passage of the US Reclamation Act	1902
USGS 15' Boonville quadrangle is published	1902
USGS 15' Long Lake quadrangle is published	1902
USGS 15' Saranac quadrangle is published	1902
NYS suspends purchase of land for the Forest Preserve	1902-04
Rapid International Nickel Co. (INCO), an American corporation, is founded (Apr)	1902
George O. Knapp, co-founder of Union Carbide Corp., est. estate at Shelving Rock, Lake George	1902
John Burroughs attends the wedding of his son at St. Huberts chapel in Keene Valley	1902
Charles Proteus Steinmetz is appointed professor of electrical engineering at Union College	1902
Gov. Benj. B. Odell suggests to legislature that state acquisition of all Adk lands is unrealistic	1902
Forest, Fish and Game Commission proposes acquisition of all Adirondack Lands for FP	1902
FFGC lists 60 private Adirondack preserves owning nearly 800,000 a. in annual report	1902
Honeymooners Mr. and Mrs. Herbert J. Sackett, from Buffalo, drive a car to Saranac L/Paul Smiths	1902
George Middleton is executed at Clinton Prison for murder of his wife Alma Stanton	1902
National Lumber Manufacturers Association is founded	1902
Gertrude Atherton pub. <i>The Aristocrats</i>	1902
Harry Radford of <i>Woods and Waters</i> begins a campaign to save NY black bear	1902
A Whiteface Mt. tourist road is again proposed by Elizabethtown residents	1902
The Adirondack Co. opens Whiteface Inn at Lake Placid, displacing old buildings	1902
FFGC releases two bulls and a cow moose at Uncus Station near Raquette Lake (Jul)	1902
FFGC releases an additional 12 moose, most at Uncus Station near Raquette Lake	1902
Lime-sulfur is discovered as an apple scab control in New York	1902
The existence and function of hormones are discovered	1902
General Electric opens 1 <sup>st</sup> coal-powered AC electrical generating plant, Ehrenfeld, PA	1902
Bald eagle of the national seal now appears with white head and tail – better marking the species	1902
The federal Newlands Act becomes law	1902
Schenectady Daily Union compares regional weather to cold summer of 1816 (13 Oct)	1902
Willis Carrier designs a refrigeration system to control humidity in a printing plant	1902
Morris Act expands Act of 1889 to supervise timbering on Indian reservations	1902
The number of NY game protectors is increased to fifty	1902
Houghton Mifflin Co. pub. new edition of John Burroughs <i>Wake-Robin</i>	1902
Cadwallader Colden's early work is republished as <i>History of the Five Nations</i>	1902
Edward G. Shortt, Carthage, NY, is granted patent for a gas engine (14 Oct)	1902
Shay geared logging locomotive becomes important in Adirondack lumber industry	1902
Adirondack Railway Co. formally merges with D&H Co. (5 Nov)	1902
Harold S. Betts organizes a Bureau of Forestry timber testing laboratory in Washington, DC	1902

Mt. Pelee, St. Pierre, Martinique, erupts killing 29,025+, causing global weather change (30 Aug)	1902
Ernest Thompson Seton est. Woodland Indians (for boys) 2 years before Boy Scouts of England	1902
William C. Whitney, William Dart and FFGC continue release of elk, c. 140, in Adirondacks	1902-03
William Henry Jackson returns to Adirondacks to photograph Lake George and vicinity	1902-04
Henry Howland serves as president of AfPA	1902-15
By end of this year some 168 elk survive in Adirondacks following losses to train and gun	1903
Severe drought and heavy winds batter Adirondacks during the spring	1903
Heavy rains over 26 hours wash away street and trolley lines in Amsterdam (Oct)	1903
Fire destroys some 600,000 acres of Adirondack forest (20 Apr- 8 Jun)	1903
Henry van Hoevenberg's Adirondack Lodge and outbuildings at Heart Lake burn	1903
Heavy ash from Adirondack forest fires falls on NYC, Utica and other NE cities	1903
Several days of drenching rains subdue Adirondack forest fires (9 – 11 Jun)	1903
Mohawk & Malone train No. 650 collides head on with No. 651; 3 are killed, 28 injured (9 May)	1903
E.P. Felt, NYS Entomologist lectures (Sigma Xi) on elm-tree beetle at Union College (11 May)	1903
Chicago Trade Bulletin gives drought data from 1620 to major current drought (May) (GCC)	1903
Unfinished state tree nursery at Saranac Inn lies fallow when state legislature fails to fund it	1903
Heavy and prolonged rains begin quelling forest fires raging in Adirondacks (7 Jun)	1903
NYS Secretary of State requires a numbered badge on front of each vehicle using public roads	1903
Bernhard Fernow authorizes clear cutting 68 a. at 30,000 a. Cornell Forest near Tupper Lake	1903
Burn of clear-cut of Cornell Forest near Tupper Lake escapes control to damage adjacent property	1903
Paul C. Ransom est. Adirondack-Florida School on Rainbow Lake, near Onchiota	1903
Influential land and camp owners of Upper Saranac L. pressure governor to curtail B. Fernow	1903
Swiss trout, golden trout, red-throat trout, rainbow trout (steelhead) are stocked in L. George	1903
AfPA is critical of scientific forestry in the Adirondacks on FP lands	1903
Gov. Odell vetoes annual support for NYS School of Forestry at Cornell and the college closes	1903
Cornell Forest lands in the Adirondacks are assigned to the FP, earlier than had been defined	1903
Franklin Telephone & Telegraph Co., Saranac Lake, is sold to Hudson River Telephone Company	1903
The Hurd sawmill of Tupper Lake, once the largest in the US, burns	1903
American Glue Co. opens old Crehore Mine for garnet on Casey Mtn, Hamilton County	1903
Howard A. Glazier opens a meat and grocery store at Owls Head, T. of Bellmont, Franklin Co.	1903
Luquillo Forest Reserve of Puerto Rico is established - apart from the act of 1891	1903
The Sacandaga Fish Hatchery at Speculator is closed	1903
Superb photograph taken of Edward Livingston Trudeau, Saranac Lake Free Library coll. (25 Dec)	1903
Prospect Mt. cog railway (6,625.7' long), L. George, fails financially and is permanently closed	1903
Lack of funding halts work at the state tree nursery at Saranac Inn Station	1903
Prospect House closes following the incidence of two cases of typhoid	1903
RR terminal is est. at Wanakena, west end of Cranberry Lake, primarily for lumber transport	1903
The Dutch Botanist Hugo De Vries presents a theory of genetic mutation	1903
Gov. B.B. Odell, Jr., appoints D. Middleton to head the FFGC	1903
Because of controversial Adk policies Gov. B.B. Odell defunds NYS College of Forestry, Cornell (Jun)	1903
FFGC recommends that select lands of the AuSable Chasm NOT be added to the Adirondack Park	1903
FFG Commissioner Middleton and others collude in Adirondack timber theft	1903
Pres. Theo. Roosevelt founds the first National Wildlife Refuge at Pelican Island, FL	1903
New charcoal furnace with capacity of 100 tons/day is 'blown in' at Standish	1903
D&H RR acquires the Chateaugay Ore & Iron Co.	1903
Saranac & Lake Placid RR merges with Chateaugay RR to become Chateaugay & L. Placid RR	1903
Malone Golf and Country Club Course is established at Malone	1903
Wright brothers demonstrate powered, heavier-than-air flight at Kitty Hawk, NC (17 Dec)	1903

A major flood strikes Schenectady (19' stage)	1903
Architect Wm. L. Coulter designs Upper Saranac Lake summer camp for Vice-Pres. Levi Morton	1903
Wallis C. Smith and Jean W. Wells build a Tudor Revival mansion at Keeseville	1903
Effley Falls Dam, a.k.a. Effley Falls Pond Dam, (112-0393) is built/reconditioned	1903
Spier Falls Dam (206-0350) is built	1903
Ferry capsizes at Spier Falls, 10 mi. west of Glens Falls, Hudson R., with 19 men drowning (7 Mar)	1903
Lows Lake Dam, a.k.a. Hutchins Pond, (153-0606) is built creating Lows Lake	1903
Garnet Lake Dam (186-0574) is built or reconditioned	1903
E.W. Newcomb opens Stony Wold Sanatorium for working girls/women, T. of Franklin (15 Aug)	1903
NYS engineer estimates cost of new barge canal at \$100,562,993	1903
Proposal for a new NY barge canal is passed by the majority with 245,213 votes	1903
Wood's system of electrical propulsion is tested at Schenectady	1903
E.L. Trudeau pub. "The History of the Tuberculosis Work at Saranac Lake" <i>Med. News</i> 83(2)	1903
Village of Lake George, pop. 532, is incorporated with 55 voting unanimously (11 Mar)	1903
Wellscroft, a Tudor Revival style mansion, is built at foot of Ebenezer Mtn, Upper Jay	1903
Zinc ore is discovered (accidentally) in Balmat-Edwards area of St. Lawrence Co.	1903
Prospect Mt cable car system, closes for lack of interest but more than 5,000 riders 1 <sup>st</sup> week, 1895	1903
George W. Knapp closes Hundred Island House (hotel) at Narrows of Lake George (May)	1903
Hydropower of Spier Falls Dam now serves Saratoga, Ballston Spa, Glens Falls, HVRR, and GE	1903
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church in Clare	1903
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Hannawa Falls	1903
FFGC declares the black bear in danger of NY extirpation and calls for protection	1903
Orrando P. Dexter fences & guards his 7,000-a. estate, Dexter L., near Santa Clara, offending locals	1903
Orrando P. Dexter is murdered near his Dexter Lake estate; no suspect is ever arrested (19 Sep)	1903
Roger's Rock Hotel becomes the Roger's Rock Club, Lake George	1903
Henry Wellington Wack of <i>Field and Stream</i> , lauds "camp" Uncas, Sagamore and Kill Kare	1903
Opposed by NYBTT and AfPA Lewis Water Storage (land grant) bill is defeated	1903
William H. Miner returns to Chazy and develops Heart's Delight Farm on family homestead	1903
International Paper Co. builds dam and penstock at Lake George outlet replacing prior structures	1903
Deerland Lodge Golf Course (now defunct) is established at Long Lake	1903
Schroon Lake Country Club Golf Course (now defunct) is est. at Schroon Lake	1903
Pres. T. Roosevelt is at Lake George for dedication of Battle of Lake George Monument (Sep)	1903
Mary Wiltsie Fuller leases Wiawaka Holiday House (for women) at Crosbyside Hotel site, L. Geo.	1903
Mary Fuller acquires Crosbyside property from Peabody and the Trasks for \$1 and flower bouquet	1903

Wiawaka was one of approximately 30 Holiday Houses operated by the Episcopalian Girls' Friendly Society in America (GFS). The GFS found holiday houses were important to their mission because their regular meetings and activities were curtailed during the summer when organizers went on holiday. The holiday houses were a place for working girls to experience the healthy benefits of consuming leisure and nature while still being under the moral supervision and direction of a GFS housemother. The working women who stayed at these holiday houses were referred to as "Girl Guests." Girl members of the GFS were required to be both single and "virtuous" (code for virginal) and were expelled from the organization if they became "unvirtuous" by being sexually active outside of marriage; this may also have been code for keeping out toughs and other working women who had not internalized middle class values.

Megan E. Springate, 2017, "Respectable holidays: The archeology of capitalism and identities at the Crosbyside hotel (c.1870-1902) and Wiawaka Holiday House (mid-

1910s-1929), Lake George, New York,” Ph.D. dissertation, Graduate School of the University of Maryland, College Park, MD, p. 79.

E.J. Martin est. The Waldheim, “Home in the Woods,” on north shore of Big Moose Lake	1904
A.A. Low installs a lower dam (Hydroelectric) on the Bog River	1903
USGS 15’ Raquette Lake quadrangle is published	1903
USGS 15’ Blue Mountain quadrangle is published	1903
A fish blocking screen is installed at the outlet of Third Bisby Lake of the ALC	c.1903
USGS 15’ Big Moose quadrangle is published (surveyed 1900-1901; see 1930)	1903
USGS 15’ Santanoni quadrangle is published	1903
McCartney’s sell hydroelectric power site on Salmon R., Fort Covington, to P. Keefe <i>et al.</i> (10 Nov	1903
Declining business and financial losses force Prospect House, Blue Mountain Lake, to close	1903
A small beaver colony is thought to exist at St. Regis Pond northwest of Saranac Lake	1903
The American chestnut blight is suspected as present in Bedford Co., VA.	1903
NYS legislature appropriates \$500 to restock beaver in the Adirondacks	1903
Samuel B. Green pub. <i>Principles of American Forestry</i>	1903
John Muir and Theodore Roosevelt “disappear” into Maricosa Big Trees for week of discussion	1903
Ice cover record is begun for Mirror Lake, North Elba, Essex Co.	1903
Army of liberation group led by Harry Radford overwinter seven beaver in Old Forge	1903-04
The Adirondacks experience a severe winter	1903-04
FFGC officers observe substantial WTD losses in Essex, Herkimer & Hamilton Cos.	1903-04
Verplanck Colvin engages in garnet mining at Gore Mt.	1903-15
NYS River Improvement Commission is established	1904
NYS Water Supply Commission is established and city water, excl. NYC, supply review begins	1904
Record cold of -47 °F is noted at Schroon River Pulp and Paper Co., Burnamville (7 Jan) (GCC)	1904
Record duration of ice cover is noted for Lake Champlain: 19 January – 13 April (GCC)	1904
<i>Glens Falls Times</i> pub. ice-cover record for Lake Champlain started in 1817 (16 Apr) (GCC)	1904
W. Beauchamp pub. <i>Aborigines of New York</i>	1904
Finch, Pruyn and Company is incorporated	1904
Lake Placid Dam (201-0564) is built or reconditioned	1904
Isaac N. Seligman’s Fish Rock Camp on Upper Saranac Lake burns	1904
Pres. Grover Cleveland stays at Mount Morris House on Tupper Lake for three days	1904
Forester Herman Merkel detects chestnut blight ( <i>Cryphonectria parasitica</i> ) at Bronx Zoo, NY	1904
Storm wreaks severe property damage at Stony Creek, 3 bridges & 1 dam destroyed (1 Aug)	1904
Fish culturist James Annin, Jr., provides brook trout fingerlings for ALC waters	1904
Forestport Reservoir Dam (127-0572) is built or reconditioned	1904
A.A. Low builds Bog River Dam, a.k.a. Lows Lower Dam (153-0603) creating the Bog River Flow	1904
Work on the state tree nursery at Saranac Inn Station resumes	1904
FFGC reports the presence of some 250 elk in the Adirondacks	1904
Essex Co. pays 39 bounties for black bear and 106 more are killed elsewhere in NYS	1904
An earthquake causes red turbidity in the Au Sable River	1904
Forest Preserve Board is recreated	1904
A softwood nursery is est. at Saranac Inn Station on grounds of Adk Fish Hatchery, Franklin Co.	1904
Rev. Richard C. McCarthy, Presbyterian, oversees construction of a church at Wanakena	1904
The varroa mite, a parasite of honeybees, is discovered in Java	1904
NYS prohibits beaver trapping and molesting and destruction of their dams	1904
Gov. Odell signs bill protecting the black bear in NYS, excepting Essex Co. (9 May)	1904
Symonds & Allison Co., Malone, begins production of Sprucelets, a spruce gum-based cough drop	1904



The New York Hospital, specialized in the treatment of TB, opens at Ray Brook	1904
Harold Hochschild's family purchases a great camp at Blue Mountain Lake	1904
Harold Hochschild's father buys W. Durant's Eagle's Nest at Blue Mt. Lake	1904
William West Durant declares bankruptcy	1904

I was handicapped by being brought up in wealth without being taught the value of money.

William West Durant

Charles Wood ascends Phelps Mtn	1904
George Foster Peabody acquires Prospect Mountain properties	1904
Berthold Hochschild and three friends buy 3500 a. around Blue Mt. L., Eagle L. and Utowana Lake	1904
Ch. Alexander Robinson, Peekskill Military Acad., est. Pok-O-Moonshine boys' camp, Long Pond	1904
Elias G. Brown and Buckley School of NY est. Adirondack Camp for boys at Glenburnie	1904
A 'sea monster' is seen in the waters of Hague at Lake George	1904
Last New York nesting of passenger pigeon occurs in a cedar swamp at Scottsville, Monroe Co.	1904
Bids are opened for a new NY barge canal	1904
USGS 15' Brier Hill quadrangle is published	1904
USGS 15' Lake Pleasant quadrangle is published	1904
USGS 15' Tupper Lake quadrangle is published	1904
USGS 15' Saranac quadrangle is published	1904
USGS 15' Long Lake quadrangle is published	1904
Edward H. Litchfield releases three beaver from Canada at Litchfield Park	1904
Saranac Lake Union Depot is built to serve NY Central RR and D&H RR	1904
National Anti-Tuberculosis Assoc. (Canada) coins 'sanatorium' as distinction from 'sanitarium'	1904
Chapter 717, NYS Laws, provides \$200,000 for further acquisition of FP lands in Adirondack Park	1904
Chapter 233, NYS Laws, est. Catskill Park of 576,120 a. with a blue line and FP of c. 92,000 a.	1904
William Trost Richards paints <i>Lake Placid Looking South</i>	1904
Severe storm hits Stony Creek: 14" rain in 4 hrs; much flooding and property damage (1 Aug)	1904
Keefe's hydroelectric power plant provides power to 300 incandescent lights, Fort Covington (Aug)	1904
John M. Clarke, NYSED director, calls for repeat of J.E. DeKay's 1844 bird survey	1904
Frank Hooper moves garnet mining operation, now North River Garnet Co., to Balm of Gilead Mt.	1904
G.W. Smith opens a garnet mine on Bigelow Mtn, 5 miles south of Keeseville in Essex County	1904
Horace A. Moses acquires Woronoco Paper Co., Woronoco, MA	1904
Thomas Lee loans 'Westport Chair' design to carpenter Harry Bunnell for commercial production	1904
John Apperson makes a skate sail from muslin and bamboo poles for use on lake ice	1904
Geo. O. Knapp buys 400 a. incl. Paradise Bay at L. George increasing holding to 3,500 a. (Nov)	1904
FFGC proposes constitutional amendments allowing sale and exchange of FP land	1904
Seven beavers are purchased from the Canadian Exhibit of Louisiana Purchase Exposition	1904
200 kw hydropower plant is built at Wadhams to supply power for mines at Mineville	1904
New York & Ottawa RR is sold at auction in Utica	1904
APOAS and Am. League for Civic Improvement merge to form American Civic Association	1904
William H. Miner develops very lucrative friction draft gear for railroad cars & locomotives	1904
Miller Pond is renamed Oseetah Lake (near Lake Flower)	c. 1904
Lake Placid Club reopens for the winter season with ten members in-house	1904-05
D.F. Paynes constructs Kingdom Dam at outlet of Lincoln (Simond's) Pond for power station	1904-05
Willis Carrier develops the psychrometric chart to aid refrigeration system design	1904-06
Time signals are transmitted from Washington DC to ships at sea to establish longitude	1905
Silver Bay Assoc. for Christian Conference acquires Silver Bay Hotel & lands for \$70,000 (Jan)	1905

Commission is est. for planning of dam building on Sacandaga, Raquette and Black Rivers (Jan)	1905
New York Central & Hudson RR acquires controlling interest in Rutland Railroad Co. (Jan)	1905
Rapid Adk snowmelt causes freshet in Salmon River; severe damage at Fort Covington (20 Mar)	1905
The first contracts are awarded for construction of the new NY barge Canal (April)	1905
Record of 135-day duration of ice cover at Lake George is est.: 10 December 1904, to 26 April	1905
Ice jam and flood destroys 2/3 of dam on St. Regis River at Hogansburg during April freshet	1905
James S. Whipple is appointed Commissioner of FFGC, replacing the disgraced Middleton (5 May)	1905
Harry Bunnell patents 'Westport Chair' – without permission of its designer Thomas Lee (Jul)	1905
Paul Smith Electric Light and Power Company is incorporated (19 Jul)	1905
Beth Joseph Synagogue (see National Register) is built at Tupper Lake	1905
David Cross and Joan Potter rep (1992) annual iron ore extraction from Mineville at 13 million tons	1905
The Annual Wilmington International Holiness Camp Meeting begins	1905
William Sweat opens an automobile ferry for crossing Lake Champlain at Chazy	1905
NYS begins construction of the Champlain Barge Canal	1905
Grand Trunk RR sells St. Lawrence & Adirondack RR to New York Central & Hudson RR	1905
Alleged timber theft of FP timber is confirmed by Edward H. Hall, AfPA secretary	1905
Chief Game Protector Warren Pond is implicated in timber theft/poaching and resigns his position	1905
John Bird Burnham, AfPA member, is appointed Chief Game Protector, replacing Major W. Pond	1905
Willsborough, on Lake Champlain, changes name to Willsboro	1905
Gov. Higgins vetoes a bill appropriating \$2,149.73 for moose restoration in Adks	1905
National Assoc. of Audubon Societies for Protection of Wild Birds and Animals unites 38 clubs	1905
Large numbers of pine siskin appear on Marcy and Skylight, Essex Co.	1905
An outbreak of the gypsy moth prompts USDA to open a control program	1905
Voters approve constitution amendment Art. VII for highway improvement	1905
George Foster Peabody acquires Prospect Mountain House and its 160 a., Lake George	1905
North River Garnet Co.'s new garnet operation at Balm of Gilead Mtn can be worked year-round	1905
North River Garnet Co.'s new mechanical separation process for garnet is a huge market advantage	1905
Adirondack timber harvest (construction/pulp) peaks at 3.5 million trees and c. 700M board feet	1905
New York Central & Hudson R. RR leases New York & Ottawa, Ottawa & New York RRs	1905
E.H. Eaton and party find blackpoll warbler "breeding quite commonly" in High Peaks	1905
FFGC estimates presence of 250 elk in the Adirondacks thus affirming stocking program	1905
"Old Mountain" Orson Phelps, guide of Keene Valley, dies at the age of 88	1905
Lake Eaton Dam (169-0708) is built or reconditioned	1905
Edward H. Litchfield releases three beaver from the West Coast at Litchfield Park	1905
Edward H. Litchfield releases a pair of capercallie (grouse) at Litchfield Park	1905
Magazine publisher Robert J. Collier acquires F.H. Stott's great camp at Raquette Lake	1905
Gov. Frank W. Higgins appoints James S. Whipple to the FFGC	1905
Edmund Lamy, Saranac Lake, at age of 14, sets amateur speed skating record for the mile	1905
Old Forge Reservoir Dam (140-2000) is built or reconditioned	1905
Two high school boys ascend Whiteface Mountain in the winter	1905
Finch, Pruyn & Co. begins making newsprint with new pulp mill and 2-machine paper mill (6 Sep)	1905
NYBTT opposes construction of hydropower dam on Saranac R. at Franklin Falls	1905
AfPA fails to oppose PSELPRRC dam proposal for Saranac R. at Franklin Falls	1905
Hon. J.H. Choate denies PSELPRRC dam proposal for Saranac R. at Franklin Falls	1905
W. Beauchamp pub. <i>History of the New York Iroquois</i>	1905
The mines of Mineville have yielded 13 million tons of iron by this date	1905
The federal Forest Transfer Act becomes law	1905
E.R. Baldwin isolates TB strain H37 from a patient at Saranac Lake	1905
There are now 106 TB sanatoria, providing 9,107 beds, in the U.S.	1905

USGS 15' Port Leyden quadrangle is published	1905
A fish blocking screen is installed at the outlets of Pinchnose and Mountain ponds	1905
The hunting season for WTD is reset excluding August	1905
Molpus Timber Management Co. is est. in Jackson/Philadelphia, Miss, one of oldest such in U.S.	1905
V. Colvin becomes president of the (paper) New York Canadian Pacific Railroad	1905
M.R. Harrington, Peabody Museum, Harvard, digs the Garoga Mohawk site	1905
The weekly newspaper <i>Lake Placid News</i> begins publication	1905
Common raven is no longer found in Essex County (E. H. Eaton)	1905
Box of dynamite explodes while loading a hole at Lyon Mountain, two men are "blown to atoms"	1905
Frank Hooper erects a garnet mill at Balm of Gilead Mt. near Thirteenth Lake	1905
Rev. William Cook founds St. Peter's of the Lake Episcopal Church at Fourth Lake	1905
Ruisseaumont Hotel Golf Course (now defunct) is est. at Lake Placid	1905
T. Roosevelt is not a guest at Sagamore Hotel, Long Lake; entry in register is bogus (9 Sep)	1905
Harry V. Radford pub. <i>Adirondack Murray, A Biographical Appreciation</i>	1905
Wm. C. Hill (Sturgis & Hill, NYC) rebuilds Seligman's Fish Rock Camp at Upper Saranac L.	1905
Winifred Goldring graduates class valedictorian Milne School, Albany	1905
John M. Hopkins est. The Northwood School at Lake Placid, incl coed and boarding aspects	1905
Albert Einstein pub. his Special Theory of Relativity	1905
AfPA secr. E. Hall studies proposed dams on Saranac, Raquette and Sacandaga R.	1905
Fire and grazing become important USDA forestry issues under Gifford Pinchot	1905
US Forest Service is created as an agency of the US Department of Agriculture	1905
C.R. Pettis begins tree plantation with 193,000 seedlings, Ray Brook to Chubb Hill, T. of North Elba	1905
Six beaver winter over at Old Forge and are released on Moose River and Big Moose Lake	1905
FFGC estimate the presence of 40 beaver at year's end following spring stocking	1905
Dr. Charles A. Robinson opens Camp Pok-O-Moonshine summer camp for boys near Willsboro	1905
President Theodore Roosevelt est. US Forest Service	1905
President Theodore Roosevelt lectures to the annual meeting of the AFA	1905
Ida Ogilvie authors <i>Geology of the Paradox Lake Quadrangle</i> , NYS Mus.	1905
Edward Tyson Allen <i>et al.</i> produce the <i>Use Book</i> , rules for use of national forests	1905
Gifford Pinchot imposes (highly contentious) grazing fees on the federal reserve's	1905
D&H RR train reaches Warrensburg from Thurman on new branch (2 Dec)	1905
California passes an act retrocessing the Yosemite Valley Mariposa parklands to the NP system	1905
Fred Kimball of GE forms the Automatic Refrigerating Co. to develop small refrigeration systems	1905
Gov. Jesse McDonald, Colorado, initiates/proclaims statewide celebration Columbus' arrival	1905-07
Harry Bunnell makes and markets 'Westport Adirondack Chairs' using hemlock planking	1905-25
Howard Clinton Zahniser is born, Franklin Co. Pa. (25 Feb)	1906
Forest Service, old Bureau of Forestry, develops written and practical ranger tests	1906
The federal government resumes management of the Yosemite Valley-Mariposa parklands	1906
Robert F. Hall, eventual prominent editor Adk periodicals, born Pascagoula, Mississippi (17 Sep)	1906
Governor Higgins proposes scientific forestry on FP lands to raise money	1906
Empire State Forest Products Association is founded	1906
Edward G. Shortt, Carthage, NY is granted patent for an explosive gas engine (13 Feb)	1906
Union Falls Dam (200-0442) is built or reconditioned	1906
Geo. W. Knapp introduces 10 elk from Blue Mt. Forest Park, N.H., to 2 L. George sites (23 Mar)	1906
James MacGillivray pub. "The Round River Drive", in <i>Oscoda Press</i> , Michigan; Paul Bunyan!	1906
Grace Mae Brown (20 March, 1866-11 July 1906) is murdered in boat, Big Moose Lake (11 Jul)	1906
Grace Brown's body (murdered, pregnant) is found on bottom of Big Moose Lake (12 Jul)	1906
Chester Gillette, boyfriend of Grace Brown, is arrested near Big Moose Lake	1906
Commercial fishing on Lake George is limited to hand lines to restrict fishing to sportsmen	1906

Harry V. Radford pub. *A History of the Adirondack Beaver* 1906  
 Seneca Ray Stoddard pub. map *Hydrographic Survey of 1906, Fourteen Mile Island to Black . . .* 1906

Seneca Ray Stoddard delves below surface of the Adirondacks in his *Hydrographic Survey of 1906 Fourteen Mile Island to Black Mountain Point* presented in five sheets with dimensions of 9 ¼” height by 12 ¼” width. Depths in feet below mean low water are presented in a limited manner but with accent on shallows dangerous to navigation by larger commercial and cruise vessels and safe courses.

#### The Editors

A hydroelectric system is built at Lake Placid village (18 Nov)	1906
NYC and Hudson River RR assumes control of NY & Ottawa RR calling it the Ottawa Division	1906
<i>Lake George Mirror</i> advocates restoration of the Lake George outlet for discharge regulation	1906
The Holt Co. produces a gasoline-powered caterpillar tractor	1906
Richard Willstätter (1872-1942), German, discovers presence of magnesium atom in chlorophyll	1906
A light bulb with a tungsten filament is developed	1906
48 currant clones of NYAES plantation, Geneva, NY, infected with WPBR are destroyed	1906
Mountain Home Telephone Company is established at Saranac Lake village	1906
Harry Radford’s quarterly <i>Woods and Waters</i> is discontinued	1906
Harold K. Hochschild <i>et al.</i> drive 1905 Winton car from Williamstown to Blue Mtn Lake	1906
FFGC and USFS expand experimental tree nursery at Saranac Inn to 4 acres	1906
Legislature authorizes \$2,149.73 for moose restoration by the FFGC	1906
FFGC releases one beaver at Lake Placid	1906
FFGC release 25 beaver between Fulton Chain and Tupper Lake	1906
FFGC Comm. J.S. Whipple offers award for violator conviction of 1896 beaver law	1906
The federal American Antiquities Act becomes law	1906
French Louie drags boat with 200 lbs of ice from West Canada Lake to Lime Kiln	1906
Paul Smith Electric Railway opens the Gabriels-Paul Smiths Hotel service	1906
Ernst Alexanderson of Sweden and Schenectady invents the short-wave radio	1906
Saranac Inn Golf Course is completed (18 holes, 6,631 yd., par 72, 185 a.)	1906
Maxim Gorky makes a summer visit to Keene	1906
Paul Smith’s Station (train stop) in T. of Brighton is renamed Gabriels Station after the sanatorium	1906
FFGC releases 5 bulls and 21 cow elk in the Adks at Newcomb and Lake George	1906
FFGC estimates the elk population of the Adirondacks to be about 350	1906
US Army from Madison Barracks, Sackets Harbor, trains at Pine Plains near Watertown	1906
WPBR, imported from Europe, is found in US nursery seedlings	1906
F.C. Stewart discovers European currant rust at NYS Agr. Exp. Station in Geneva	1906
A. Robel accidentally discovers the technique of offset printing	1906
All currant plants at NYS Agr. Exp. Station in Geneva are destroyed after finding WPBR on them	1906
White pine populations near Geneva, NY, are surveyed for WPBR, but none is identified	1906
William D. Coolidge, GE, improves lighting Adks inventing ductile tungsten incandescent lamp	1906
IP introduces the 8-hour, 3-shift system for several trades in papermaking	1906
IP enters into contracts with International Brotherhood of Pulp, Sulphite, and Paper Mill Workers	1906
Federal Food, Drug and Cosmetic Act becomes law	1906
Electric lights are installed at the Elizabethtown free lending library	1906
Edward H. Litchfield builds beaver house, places beaver pair in it; they dig out and go other places	1906
Edward H. Litchfield releases 12 capercallie and some black cocks at Litchfield Park; they disappear	1906
Theodore Roosevelt receives Nobel Peace Prize for helping to end Russo-Japanese War	1906
The Adirondack Fish Cultural Station is improved doubling its capacity	1906

W.A. Murrill reports spread of American chestnut blight to NJ, MD, CD, and VA	1906
Essex Co. pays bounty on 52 black bear and the pay-out is followed by steady decline of species	1906
FFGC acquires Cornell School of Forestry's tree nurseries at Wawbeek and Axton	1906
USGS pub. Tupper Lake topographical quadrangle (Jun)	1906
USGS 15' Loon Lake quadrangle is published	1906
Loon Lake Hotel uses automobiles exclusively to carry guests and freight to and from the station	1906
Plattsburgh's 5 <sup>th</sup> Infantry trains in Gretna, PA, and marches home from Albany (Oct)	1906
D&H RR est. a reforestation tree nursery at Wolf Pond, Franklin Co.	1906
USPS est. Rural Free Delivery Route #1 along west side of Raquette R., T. of Colton	1906
USPS est. Rural Free Delivery Route #2 along east side of Raquette R., T. of Colton	1906
USGS 15' Potsdam quadrangle is published	1906
John Samuel Apperson begins photography of Adirondacks	
Saranac Lake Vlg. grants franchise to Adk Home Telephone Co. for modern 24-hr telephone service	1906
Chapter 673, NYS Laws, provides \$400,000 for further acquisition of FP lands in Adirondack Park	1906
Spectacular calcite crystals (1,000 lb) are found at Sterlingbush, Lewis Co.	1906
Mary Moses Shattuck leaves trust fund for construction of 12-bed hospital at Ticonderoga	1906
AuSable Club buys St. Hubert's Inn of the Keene Heights Hotel Co.	1906
Federal Antiquities Act passes allowing the president to create National Monuments	1906
Stuart Cramer, textile engineer of Charlotte, NC, coins the phrase 'air conditioning'	1906
Ice famine results from warm winter in central US; Michigan railroads profit from ice delivery	1906
Congressman John Weeks (MA) advocates US purchase of land for forest reserves	1906
Consolidated Water Co. of Utica, NY builds Gray dam and reservoir (141-0696) on Black Cree	1906-07
Wells Library is founded at Upper Jay	1906-07
Horace A. Moses funds, builds, and equips 12-bed Shattuck Memorial Hospital at Ticonderoga	1906-08
Lee de Forest, of G.E., develops the "audion" radio-electron tube	1906-14
Edward J. Curtis pub. vol. 1 of <i>The North American Indian</i>	1907
St. Regis Mohawk School, 385 Church St., Akwesasne, est. (as per stone dedication marker)	1907
NY State Water Supply Commission evaluates state hydropower potential	1907
Georgia O'Keeffe wins Chase Scholarship to study at a Lake George summer school	1907
Ole Evinrude of Wisconsin invents the outboard motor for watercraft	1907
Wisconsin produces a model law guiding utility regulating commissions	1907
The 'main' road from Glens Falls to Pottersville is paved	1907
Bertram Borden Boltwood (1870-1927), American, dev concept/technique of radioactive dating	1907
Edward Knight takes over control of the <i>Lake George Mirror</i> newspaper	1907
Assemblyman F.C. Hooper of Essex Co. proposes bison introduction for some Adirondack counties	1907
Lack of central US banking authority causes 'Bankers' Panic' & economic downturn (Mar & Oct)	1907
J.P. Morgan leads bankers to avert collapse of NY Stock Exchange with infusions of cash (Oct)	1907
Tahawus Iron Ore Co. acquires the Lake Sanford iron mine (McIntyre Iron Co. works)	1907
Of Saranac Lake population of 4,500, 2000 are afflicted with 'the grip', most are TB patients	1907
American Talc Co. which put down 1 <sup>st</sup> shaft on Balmat's farm merges with International Pulp	1907
Garnet producers set new record of 7058 tons during economic downturn; supplies remain unsold	1907
Despite an economic turndown the Iron Ore Co. at Benson Mines resumes operation	1907
AfPA secretary E. Hall studies proposed dam sites on Indian, Black, Moose and Beaver Rivers	1907
FFGC recommends scientific forestry on FP lands	1907
Fourteen beaver from Yellowstone Park are released in the Adirondacks	1907
Single passenger pigeon is seen at Rensselaerville, now site of Edmund Niles Huyck Preserve	1907
John Burroughs notes mile-long flock of passenger pigeons in Hudson Valley at Kingston	1907
A.A. Low installs upper dam (Hydroelectric) on Bog River thus creating Low's Lake	1907
Congress bans presidential national forest establishment in 6 western states without its approval	1907

A Lozier car, made in Plattsburgh, finishes 2 <sup>nd</sup> in 24-hr endurance race at Morris Park near NYC	1907
FFGC releases a small number of elk in Adks, the last stocking effort to the present	1907
Chapter 567, NYS Laws, provides \$500,000 for further acquisition of FP lands in Adk Park	1907
Saranac Lake Free Library Association is organized	1907
Woodrow Wilson vacations at the Au Sable Club, St. Huberts (summer)	1907
NYS Forest Preserve Board of 3 members is dissolved	1907
The federal forest reserves are renamed “national forests”	1907
Steele Reservoir Dam (188-0343) is built or reconditioned	1907
Albert Einstein presents formal derivation showing $E$ (energy) = $m$ (mass) $\times$ $c$ (speed of lights) <sup>2</sup>	1907
Mirror Lake, Town of North Elba, is covered with ice (16 Nov)	1907
Isaak Daniels, Boonville, opens factory making “Pure Adirondack Spruce Gum” for a penny a stick	1907
John Apperson begins weekly visits to Lake George	1907
Merritt-O’Neil (dam building) Resolution in FP is defeated by AfPA <i>et al.</i> in legislature	1907
F.S. Gardner of NYBTT drafts Fuller Law calling for state water resource reports	1907
Placid Park Club is reorganized as the Lake Placid Club	1907
NYS appoints LGA warden a state game warden with three deputies	1907
The <i>Mohican</i> (steamship) ends its service in Lake George	1907
The <i>Mohican II</i> (a coal-burning steamship) begins service in Lake George	1907
Saranac Lake Electric Co. is sold to Paul Smith	1907
LGA applies for a permit to kill the eels in the outlet of Lake George	1907
Dr. Tarleton H. Bean, the state fish culturist visits Lake George to teach the best way to plant fish	1907
Witherbee and Sherman build a large and dramatic mining office at Mineville	1907
Village of Westport, Essex Co., is incorporated	1907
NYS begins actions against Township 15 residents of Little Canada to ascertain land titles	1907
Archibald S. White, NYC banker, commissions William Massarene to design White Pine Camp	1907
Refined petroleum asphalt now dominates American road building industry	1907
Typhoid fever epidemic prompts Village of Ticonderoga to change water supply to Chilson Hills	1907
Eagle Lake Property Owners, Inc. is established	1907
Saranac Lake village trustees approve construction of electric trolley by Paul Smith <i>et al.</i>	1907
Saranac L. businessmen hire Olmsted Brothers (of NYC fame) to prepare plan to improve village	1907

Coming to Saranac Lake last summer, I was struck almost immediately with the potential value of Lake Flower and its immediate surroundings as public property. There is no one step that will be of greater permanent benefit to the village as a whole than the acquisition of complete control over this lake and its shores and all the undesirable buildings will be removed and the lakeshore treated as a park.

I realize fully the great cost of taking these lakeshores and that many will be opposed to spending public funds in that way. But I know of no case where parks or parkways have been built that abutting property has not increased in values.

James Clark Whiting,  
Olmsted Brothers architect

Old Forge Fire Department is founded	1907
Local merchants report huge wild blueberry crop at Onchiota, rivaling Altona Flat Rock (15 Jul)	1907
William Willett (UK) seriously proposes Daylight Saving Time, a.k.a. British Summer Time	1907
W.H. Miner creates Lake Alice on Tracy Brook for hydro power at Heart’s Delight Farm, Chazy	1907
\$50 reward is offered for capture of George Dutton an insane criminal escaped from Dannemora	1907
FFGC serves notice on Louis Duprey for polluting Chazy River with sawdust from his sawmill	1907
Ampersand Hotel on Lower Saranac Lake burns to the ground (23 Sep)	1907

J.P. Morgan and other bankers avert collapse of NY Stock Exchange with infusions of cash (Oct)	1907
Congress changes name “forest reserve” to “national forest”	1907
Th. Roosevelt appoints Enos A. Mills as federal lecturer on forestry, the role ending in 1909	1907
Theodore Roosevelt proclaims Arbor Day, an annual national school event	1907
FFGC proposes constitutional amendments allowing sale and exchange of FP land	1907
<i>Scribner’s Magazine</i> reprints George Perkins Marsh’s <i>Man and Nature</i>	1907
Ben Muncil and Charles Nichols develop rustic ‘brainstorm siding’ for White Pine Camp	1907-08
\$500,000 is spent improving Adk roads interlocking L. Champlain and St. Lawrence regions	1908-12
The balsam woolly adelgid, <i>Adelges piceae</i> , is introduced into Northeast U.S. and SE Canada	c. 1908
US secretaries of Agriculture and Interior sign a cooperative forestry agreement (22 Jan)	1908
City charter for Glens Falls is granted (13 Mar)	1908
Chester Gillette is found guilty of Grace Mae Brown’s murder and is electrocuted, Auburn (30 Mar)	1908
Acetylene gas lighting comes to Creek Center, Town of Stony Creek, Warren Co.	1908
Albert Calmette and Camille Guérin set out to develop a vaccine to protect against tuberculosis	1908
Karl Landsteiner and Erwin Popper, Vienna, identify a virus as infectious agent in polio	1908
Fort Covington Power and Light begins 24-hrs-per-day electrical service (1 May)	1908
Forest fire destroys “thousands of acres” in Town of Stony Creek before rains put it out	1908
President Theodore Roosevelt hosts a “Conference of Governors” (13-15 May)	1908

The results of this conference were immediate and far reaching. The state governors drew up a unanimous declaration in support of conservation. Thirty-six state conservation commissions at once sprang into being, scientific bodies appointed numerous conservation committees, and a National Conservation Commission was organized. In short, the sum of these several events gave the conservation movement a prestige and momentum previously unknown and raised it to a plane that enabled it to survive the various reversals it later suffered as a consequence of periodic shifts in political climate.

Paul Russell Cutright

*Theodore Roosevelt: The Making of a Conservationist*, 1985

Frost damages much Franklin Co. vegetation, esp. Paul Smiths, McColloms, Saranac Lake (2 Jun)	1908
“Giant fireball” destroys forest of 2,000 km <sup>2</sup> , Tunguska, Siberia creating global dust cloud (30 June)	1908
Thunder Bay, Ontario, Canada, implements Daylight Saving Time (Jul)	1908
Wilbur Wright flies his aeroplane in public at Hunaudieres race course, Le Mans, France (8 Aug)	1908
PSC permits est. of Corinth Electric Light and Power Co. on Hudson R., Corinth Village (19 Oct)	1908
PSC permits sale of Warren Curtis, Jr., power stat., etc., to Corinth Light and Power Co. (19 Oct)	1908
NYS buys ‘much of the area around Crane Pond’ from Raquette Falls Land and Timber Co. for FP	1908
The Tahawus House, a six-story hotel in Keene Valley, burns to the ground	1908
U.S. Post Office announces relocation of Derrick PO to Bay Pond (Oct)	1908
U.S. Post Office rescinds announcement; Derrick PO is to be merged with Kildare PO (Oct)	1908
Raphael Zon founds a forest experiment station at Fort Valley, Coconino NF, Arizona	1908
Laura Banfield makes winter ascent of Mt. Marcy with AMC group	1908
Paul Schaefer is born Schenectady, Peter A. and Rose A. as parents	1908
John Apperson <i>et al.</i> design spruce skate sail spars and contracts with Albany co. for production	1908
Director of NYS Museum is delegated as keeper of Haudenosaunee wampums	1908
FFGC recommends scientific forestry on FP lands	1908
Ben Muncil begins construction of A.B. White’s White Pine Camp at 35 a. site, Osgood Pond	1908

White Pine Camp was more than a quaint Adirondack hide-a-way: 20 original buildings, dining hall, four sleeping cabins, two boat houses, indoor tennis house, bowling alley, Japanese-style tea house,

soaring roof lines, asymmetry, luminous windows, grand landscaping weith stone walls, bridges, floral plantings, and paths.

The Editors  
with special guidance from Abbie S. Verner

“Last mountain lion” of Adirondacks is killed near Raquette Lake (NYSM)	1908
Frank Hooper’s garnet mill at 13 <sup>th</sup> Lake near Balm of Gilead Mt. begins operation	1908
J.P. Randerson’s <i>Simplex XV</i> wins 62-mile L. Geo. endurance race with avg. speed of 26.5 mph	1908
Paul Smith’s (power) Co. sues NYS to build two power dams on Saranac River	1908
Paul Smith’s (power) Co. builds a dam at Franklin Falls flooding FP lands	1908
Pine Camp Military Res. (10,000 acres.) is established in St. Lawrence Co. (later Fort Drum)	1908
USGS 15’ Stony creek quadrangle is published	1908
FFGC abandons its recently acquired tree nurseries at Wawbeek and Axton	1908
FFGC establishes two tree nurseries at Lake Clear Junction	1908
Stephen and Sarah Gibbs Thompson Pell take over management of hotel at Fort Ticonderoga	1908
FFGC abandons its moose restoration program	1908
Cadyville Dam (218-0263) is built or reconditioned	1908
Brant Lake Upper Dam (222-0652) is built or reconditioned	1908
Henry Ford (1863-1947), American, Detroit, produces assembly line Model T Ford (automobile)	1908

The Chinese were the first, thousands of years ago, to use an assembly line for mass production of a commercial product, in this case fine ceramic ware.

The Editors

The National Conservation Commission is established	1908
Gifford Pinchot is appointed chair of the National Conservation Commission	1908
National Conservation Commission is charged to inventory U.S. natural resources	1908
Sumner F. Dudley’s Boys’ Camping Society (B.C.S.) est. a summer camp at Westport	1908
Intense summer drought strikes the Adirondacks (GCC)	1908
Chapter 466, NYS Laws, provides \$10,000 to est. tree nurseries supportive of private forestry	1908
<i>Stoddard’s Adirondack Monthly</i> fails	1908
Edmund Lamy, Saranac L., age 16, breaks his own speed skating record for the mile in Montreal	1908
Raquette Lake Ice Company begins ice harvest from Raquette Lake for shipment all across U.S.	1908
Summer and fall fires, many caused by railroads, burn more than 368,000 acres of Adks	1908
The Narrows and vicinity of NYC experience Adirondack forest fire smoke as thick as fog	1908
W.A. Murrill reports presence of American chestnut blight at Poughkeepsie, NY	1908
Fire on Mt. Baker threatens to engulf Saranac Lake village	1908
A forest fire burns more than 6,000 a. on DeBar Mountain, Franklin County	1908
U.S. Post Office discovers no road between Kildare and Derrick; PO remains in Derrick (Oct)	1908
Watertown Chamber of Commerce proposes an army training area along the Black River	c.1908
General F.D. Grant trains 2,000 regular army and 8,000 militia at Pine Plains, Jeff. Co.	1908
NYS game laws are clarified and made more uniform	1908
Headframe, 100 feet high, for the Joker shaft at Mineville is built	c. 1908
NYS law is enacted requiring all hunters to purchase a license	1908
Warrensburg experiences record breaking cold of -49 °F. (night of 4 Feb) (GCC)	1908
NY App Div in <i>People vs. Fisher</i> rules land acquisition in accord with FP est. land as FP	1908
PSLPRRC completes dams at Union Falls and Franklin Falls on the Saranac River	1908
AfPA investigates flood damage caused by PSLPRRC dams on the Saranac R.	1908
NYS secures injunction against PSLPRRC for flooding of state land on Saranac R.	1908



The Act for Preservation of Game in Alaska becomes law	1908
The first American game farm is established in Illinois	1908
Lake George Club is founded	1908
J. Horace McFarland gives important lecture on preservation at Conference of Governors (May)	1908
Wadhams & Westport Power and Light Co. builds a 90 kw (60 Hz) hydro plant at Wadhams	1908
Shattuck trust fund is contested; funds appropriated for Ticonderoga hospital are not received	1908
U.S. stock market value increases 45%	1908
YMCA Camp Dudley for boys is established at Westport, Essex Co.	1908
NYS Court Appeals rules NY canal lands inside of Blue Line are legally part of FP (water supply)	1908
Ice storm across North Country disrupts telegraph, telephone and train service (Jan)	1909
C.L. Chesbrow and dog, Beekmantown, are struck by lightning and killed while fishing (29 May)	1908
4000 cord of J. & J. Rogers pulpwood floats away when Au Sable River boom breaks (28 Apr)	1908
Chlorination is introduced for the purification of drinking water	1908
U. S. Forest Service now has a staff of 1,500 to oversee 150 million acres of national forest	1908
NCC reports on 1908 Conference of Governors excluding J. H. McFarland's preservation lecture	1908
Shattuck Memorial Hospital at Ticonderoga is renamed Moses Hospital (Feb)	1909
C.R. Pettis finds WPBR on German stock at Lake Clear Junction nursery (18 Jan)	1909
Ice storm across North Country disrupts telegraph, telephone and train service (Jan)	1909
Kingdom Dam at Lincoln Pond (Essex Co.) gives way, flooding channel to Wadhams (21 Apr)	1909
High water washes away flume at Fort Covington Power & Light twice in three weeks (May)	1909
Parks Hospital, Glens Falls, is renamed The Glens Falls Hospital (22 May)	1909
NYS law changes penalty to max. \$1,000/1 yr. prison for setting fires on waste/forest land (25 May)	1909
<i>The Daily Union</i> faults Schenectady city leaders in lack of control effort for elm beetle (14 Jun)	1909
William F. Fox, after 25 years of service to NYS forestry, dies with burial at Ballston Spa (16 Jun)	1909
Fritz Haber, German, develops chemistry of crucial nitrogen fixation converting N <sub>2</sub> to NH <sub>3</sub> (3 Jul)	1909
Pres. Will. Taft attends Indian pageant celebrating tricentennial of Ft. Ticonderoga. L. George (6 Jul)	1909
Pres. Taft visits Cliff Haven, P burgh Barracks, Hotel Champlain, Bluff Point, Plattsburgh (8 Jul)	1909
Prescott, AR, suffers a five-day ice famine as trains fail to deliver ice (14-18 July)	1909
A strange "blue mold" wreaks havoc in "a few" hop yards in Waterville, Oneida County	1909
Stewart & Whetzel identify "blue mold", a.k.a. English hop mildew, as <i>Sphaerotheca humuli</i> (Sep)	1909
Electric power is restored to Fort Covington after resolution of dispute with power supplier (Dec)	1909
A. Mohorovičić, Yugoslavia, reports on earthquake and proposes a global discontinuity (8 Oct)	1909
Lake George Country Club, formerly the Marion Hotel, burns (30 Oct)	1909
Rainbow Lake, NY, residents report long-haired 'wild man', possibly a lunatic, to sheriff (Nov)	1909
Ernest Alexanderson, General Electric, makes 1 <sup>st</sup> radio broadcast linking Adks to world (25 Dec)	1909
World Outdoor Skating Championships are held at Saranac Lake Winter Carnival	1909
NCC completes national resource inventory report requested in the prior year	1909

This is one of the most fundamentally important documents ever laid before the American people. It contains the first inventory of its natural resources ever made by any nation . . . The function of our government is to insure to all of its citizens, now and hereafter, the rights of life, liberty, and the pursuit of happiness. If we of this generation destroy the resources from which our children would otherwise derive their livelihood, we reduce the capacity of our land to support a population, and so either degrade the standard of living or deprive the coming generations of their right to life in this continent.

President Theodore Roosevelt  
NCC Inventory Report, 22 Jan 1909

White pine seedlings, some WPBR infected sent from Halstenbeck, Germany, to c. 226 US locations 1909

Problems arise and USDI ends cooperation with USDA on Indian land management	1909
E.L. Trudeau vaccinates rabbits with attenuated strains of tubercle bacilli (TB)	1909
An addition is made to the Elizabethtown free-lending library	1909
Chapter 225, NYS Laws, appropriates \$12,000 c/o license fees to grow and distribute game birds	1909
FPB is absorbed by FFGC which continues extension of Adirondack FP	1909
Phillip S. Olt of Pekin, Illinois, invents the “Arkansas-style” duck call	1909
FP increases from 715,000 a. to more than 1.6 million acres as managed by forest super. W.J. Fox	1909
T. Roosevelt ends 2 <sup>nd</sup> term establishing 150 National Forests and 51 federal bird sanctuaries	1909
NYS “top-logging law” passes requiring lumbermen to cut-up coniferous tree-crown remnants	1909
NYS Forest, Fish & Game law is amended adding guidelines for fire control	1909
NYS Forest, Fish & Game law replaces Fire Warden System with system headed by Supers. of Fires	1909
NYS Forest, Fish & Game law gives policing power to fire wardens	1909
Comm. J. S. Whipple convenes NE state foresters to discuss WPBR (28 Jun)	1909
NYS Agric. Commissioner orders destruction of 350,000 white pine seedlings at Lake Clear nursery	1909
Fred Rogers Fairchild, USDA, concludes <i>ad valorem</i> taxation is limiting forest stewardship	1909
Paid force of NYS forest rangers is created for the Adirondack region	1909
Sykes family closes Childwold Park House summer resort hotel to est. Emporium Forestry Co.	1909
James, John and Matthew Hurley form Hurley Bros. to sell coal for home heating at Lake Placid	1909
F. Alexander, Paul Smiths, NY, patents ‘Adirondack Snow Packer & Track Cleaner’ for road care	1909
Lake George Club, aka “The Millionaires Club”, opens docks, tennis courts, clubhouse, etc.	1909
Pell family partially restores west barracks at Fort Ticonderoga	1909
Sarah and Stephen Pell dedicate Fort Ticonderoga Museum	1909
Childwold Park House (Hotel Childwold) is closed	1909
Leo H. Baekeland, US, patents Bakelite, first plastic that solidifies on heating	1909
AfPA supports closure of FP to campers and sportsmen during times of fire danger	1909
NYS civil penalty for timber theft is set at ten dollars per tree	1909
Village board votes down Olmsted Plan for the Improvement of Saranac Lake as too expensive	1909
Bank of Lake Placid is established	1909
Hudson River Telephone Company is sold to New York Telephone Company	1909
Søren Sørensen, Carlberg Laboratory, Copenhagen, Denmark, develops pH scale to measure acidity	1909
NYBTT defeats a bill calling for harvest and sale of dead and downed FP timber	1909
NYS erects its first wooden fire tower near Tupper Lake on top of Mount Morris, Franklin Co.	1909
Biography William F. Fox appears 15 <sup>th</sup> <i>Annual Report of the Forest, Fish and Game Commission</i>	1909
Chapter 433, NYS Laws, provides \$200,000 for further acquisition of FP lands in Adirondack Park	1909
M.O. Wood and G. S. Smith pub. FFGC <i>Map of the Adirondack Park and Adjoining Territory</i>	1909
Hunting season for WTD is reset with an opening of 16 September	1909
John Apperson begins shore riprapping of Dollar Island at Lake George to reduce wave erosion	1909
PSC requires railroad engines to burn oil during the summer season	1909
Tenth and last of quarto volumes is published by the FFGC	1909
NYS completes a 3.44 mi. paved macadam road from Lake Pleasant to Speculator	1909
Clifford R. Pettis and FFGC publish <i>Instructions for Reforesting Land</i>	1909
FFGC releases a beaver at Lake Placid bringing total number of states releases to 21	1909
USDA/Cornell Univ. Agricultural Experiment Station complete soil survey of Washington Co.	1909
Scottish architect Seymour Dunn designs 18-hole ‘Links Course’ for golf at Lake Placid Club	1909
Lake George Club Golf Course (now defunct) is built at Lake George	1909
Glenburnie Golf Course (now defunct) is built at Lake George	1909
Fort William Henry burns to the ground	1909
Adk garnet industry still suffers from overproduction, declining markets and artificial abrasives	1909
Garnet mines at North R. & Thirteenth L. (Warren Co.) & Mt Bigelow (Essex Co.) yield 3802 tons	1909

Carl Bosch develops industrial base for nitrogen fixation, i.e. the Haber-Bosch process	1909
Congress prohibits transport of birds and their parts across state boundaries	1909
Construction of Caughdenoy Dam, a.k.a. Oneida Lake Dam (081-0205) is completed	1909
Sigmund Freud, Carl Jung <i>et al.</i> visit Putnam's Camp in Keene Valley (Sep)	1909
National Association for the Advancement of Colored People (NAACP) is established	1909
The pine siskin irrupts in the Adirondacks	1909
Even though giving 23 champions a 1-min head start, Ed Lamy wins 5-mi. skate race at Newburgh	1909
Dual sex harvest of WTD in the Adirondacks reaches 12,100	1909
Carlos Bates shows link of forest cover on water yield at Rio Grande NF, Colorado	1909
More than nine million passenger cars are now registered in the US	1909
More than 2000 commercial ice-making plants are now in operation in US	1909
Pres. William H. Taft vacations as guest of Marshall Sheppy, Skenandowa Lodge, Big Tupper Lake	1910
Brantingham Golf Course is built at Brantingham Lake	1910
Alexander H. Findlay of Scotland designs 18-hole 'Mountain Course' for golf at Lake Placid Club	1910
Gas-fired Fairbanks-Morse generators of Bolton Landing Electric Light Co. start operation (Jan)	1910
Flood disables railroad service from Fonda through Herkimer for two days (Mar)	1910
Rapid recovery of beaver population results in the loss of trees on FP land	1910
Henry Graves buys summer camp of the late Levi P. Morton on Upper Saranac Lake	1910
H. van Hoevenberg est. the Adirondack Camp and Trail Club devoted to trail care	1910
US Army enlarges its facility at Pine Plains to 17,000 a. and renames it Pine Plains Camp	1910
Manuscripts regarding the Haudenosaunee Constitution are found at Six Nations Reserve	1910
Town of Long Lake authorizes the macadam paving of the Long Lake village road	1910
Hiawatha Lodge on First Pond of Stony Creek Ponds burns	1910
Hurley Bros. arrange with D&H RR for coal unloading facility at Lake Placid	1910
Treadwell Mills Dam (218-0246) is built or reconditioned	1910
Walter O. Snelling (1880-1965), U. S. Bur. Mines, Pittsburgh, PA, discovers butane, C <sub>4</sub> H <sub>10</sub> .	1910

Walter O. Snelling is one of the unsung heroes of wilderness roughing. Soon after his discovery of butane it became available in bottled form for cooking and, to a lesser degree, for heating. Today it is available in various portable containers (bottles) adding both comfort and style to life in the woods. We have yet to learn who did the first bottling and where this occurred. Thank Dr. Snelling as you sit lakeside sipping your hot tea.

#### The Editors

F.S. Gardner of NYBTT advises Governor Hughes on Adirondacks matters	1910
Gov. Charles E. Hughes appoints H. Leroy Austin to FFGC	1910
USGS 15' Canton quadrangle is published	1910
<i>Malone Farmer</i> rep oil, tar, etc. release into Brandy Bk., L. Flower, by Saranac L. Gas Co (13 Apr)	1910
Saranac L. VIS & village crew remove 60 loads of dirt/trash from streets, public areas (mid-Apr)	1910
U.S. Bureau of Biological Survey exterminates wolves, coyotes, eagles, cougars and other predators	1910
Hop mildew, a.k.a. "blue mold", returns, spreading from Oneida to Otsego to Schoharie counties	1910
FFGC quizzes McNaughton Milling Co./Fort Covington Power & Light re. no fishway at dam (Dec)	1910
Obie Sherer & Dr. D. Adams make "Ole Woodsman" fly dope for personal use from 1882 recipe	1910
Average area of one-hundred largest American cities is 31 square miles	1910
USGS 15' McKeever quadrangle is published	1910
Seneca Ray Stoddard pub. a bathymetric map of Lake George	1910
The Cadbury family founds Back Log Camp, a Quaker retreat, at Indian Lake	1910
William Goulet acquires Arctic Hotel/Cedar River House, west of Indian Lake	1910
NYS prohibits harvest of plumage for commercial purposes	1910

Lake Adirondack Dam (169-0928) is built or reconditioned	1910
Peck's Lake Berm, a.k.a. Peck's Lake Dam (172-0438) is built or reconditioned	1910
Abenaki Daniel Emmett makes and sells pack baskets, canoes, etc., at Coreys	1910
Chase Dam (091-0275) is built or reconditioned	1910
Chapter 521, NYS Laws, provides \$ 1.5 k to NYS Hist. Assoc. for fence at L. George Battle Park	1910
Barrett loses in his suit against NYS for damage to his Adirondack land by beaver	1910
FFGC reports decline of Adirondack elk herd, many lost to hunters	1910
NYS erects wooden fire tower on Cat Mtn, Town of Clifton, St. Lawrence Co. (Jul)	1910
Pres. Howard Taft dismisses Gifford Pinchot as chief of the USDA Forest Division	1910
FFGC recommends scientific forestry on FP lands	1910
IP concedes to strikers at the Corinth Mill at Palmer Falls	1910
Winslow Homer, age 74, makes last visit to Adks with oeuvre of 14+ oils and c. 100 watercolors	1910
Northern NY potato growers begin shipping potatoes to NYC by train	1910
Caroga Lake Dam (172-0469B) is built or reconditioned	1910
Charles Proteus Steinmetz pub. <i>The Future of Electricity</i> warning of air pollution by coal burning	1910
Residents of Boreas River complain about heavy dust raised by automobiles speeding by (21 Jul)	1910
Suspension bridge across Hudson R. at Riverside is condemned and bought by the county	1910
Forest fire started by lightning burns > 1000 a. on French Mountain opposite Caldwell (Jul-Aug)	1910
John Apperson urges L. George Assoc. to engage L. George water level regulation issue (5 Aug)	1910
William James, inspired by Adirondacks, Harvard graduate, leading US psychologist, dies (26 Aug)	1910
John Apperson urges Gov. Horace White to address squatter problem at Lake George (30 Sep)	1910
Landlocked salmon survive in Lake George and return to brooks to attempt to spawn	1910
Emporium Lumber Co. begins operations to establish a lumber mill at Conifer	1910
Village Improvement Society is organized in Saranac L. to implement the Olmsted Plan (10 Apr)	1910
VIS obtains property along Lake Flower from Stephen Merchant for 'future' Prescott Park	1910
Gov. Roswell P. Flower appropriates funds for removal of stumps from Mill Pond at Saranac Lake	1910
Mill Pond, a.k.a. Newell Pond, on Saranac R. at Saranac L. village is cleaned free of its stumps	1910
Dr. George Walter McCoy discovers tularemia epizootic in Tulare Co., CA	1910
Marcel Audiffren licenses GE to develop and produce a sulfur dioxide compressor refrigerator	1910
Scott Paper Company begins selling toilet paper of its own manufacture at Chester, PA	1910
Federal Insecticide Act becomes law	1910
Elon Howard Eaton, Hobart Col., NYSM, pub. <i>Water Birds and Game Birds of New York</i>	1910
Elon Howard Eaton reports the breeding of Mallard in Central New York	1910
Gifford Pinchot pub. <i>The Fight for Conservation</i>	1910

Conservation means the greatest good to the greatest number for the longest time . . . It demands the complete and orderly development of all our resources for the benefit of all the people, instead of the partial exploitation of them for the benefit of a few. It recognizes fully the right of the present generation to use what it needs and all it needs of the natural resources now available, but it recognizes equally out obligation so to use what we need that our descendants shall not be deprived of what they need.

Gifford Pinchot  
The Fight for Conservation, pp. 48, 80

Huletts Landing Golf Course is built at Lake George	1910
Hotel Champlain, Bluff Point, Lake Champlain, burns to the ground (May 25)	1910
FFGC proposes constitutional amendments allowing sale and exchange of FP land	1910
AuSable Horse-Nail Co., Keeseville, closes	1910

NYS accepts, with preservation provisions, 25 a. site of Forts St. Frederic & Amherst, Crown Pt.	1910
Rainbow Sanatorium is opened by Independent Order of Foresters, Town of Brighton (20 Jul)	1910
Finch, Pruyn & Co., Inc. hires Howard Churchill, a trained forester, to manage its forest lands	1910
A fish blocking screen is installed at the outlet of the Sylvans of the ALC	1910
Magazine article (which?) pictures a wild boar shot in Whitney Park, adj. Litchfield Park	1910
Major forest fires occur in Idaho and Montana (3 million a. and 80 deaths)	1910
Luther and Charlotte Gulick est. Camp Fire USA in VT: <a href="https://campfire.org/about/">https://campfire.org/about/</a>	1910
Aspen and birch stands prosper following major forest fires	1910
Clifford R. Pettis and FFGC publish <i>Reforestation</i>	1910
Clifford R. Pettis is appointed NYS Superintendent of Forests in the FFGC (1 Jun)	1910
Clifford R. Pettis and CC publish <i>Adirondack Highways</i>	1910
D&H RR founds the Bluff Point Nursery specializing in White and Scotch Pine	c.1910
Fire observation towers are erected on higher peaks of Adirondacks and Catskills	1910
Fire observation station, i.e. not a tower, is erected for \$294.77 on St. Regis Mt., 2,784' (Apr)	1910
Glacier National Park hosting more than 150 glaciers is founded (as of 2016 39 remained)	1910
A major flood impacts Schenectady (17.5' stage)	1910
NYS requires a pair of colored license plates attached to each vehicle using public roads	1910
AfPA allegations of "timber trespass" in FP results in a commission study	1910
NYS population is 9,114,000 with a density of 191/square mile	1910
<i>Horicon</i> , of Champlain Transportation Co., is decommissioned and salvaged at Baldwin (Sep)	1910
Number of farms in Warren Co. is reported at 1,865 occupying 44.5% of the area	1910
Steam tractors are applied to lumbering in the Adirondacks	1910
Wagon Wheel Gap Study in Colorado shows link of forest cover and water yield	1910
USDA FS and Univ. Wisconsin found Forest Products Lab (FPL) at Madison, WI	1910
Rich Lumber Co. at Wanakena assigns 1800 a. to College of Forestry, Syracuse University	1910
Joseph Nichols re-introduces curling to Saranac Lake	c. 1910
Walter Snelling, chemist, <i>et al.</i> develop means of bottling propane gas opening bottled LP gas era	1910-12
Eastern spruce budworm, <i>Choristoneura fractivittana</i> , impacts 10 mill. ha. of E. North America	1910-20
John Apperson and party ascend Mt. Marcy on skis	1911
Louis Marshall promotes est. of NY State College of Forestry (NYSCF) at Syracuse University	1911
Paul Swan marries Helen P. Gavit to begin his Adk period at Skiwaukie Farm, near Stony Creek	1911
Louis Marshall is elected head of the board of trustees of NYS College of Forestry	1911
CC begins a program of beaver meadow hay harvest for the feeding of WTD	1911
CC prohibits fishing through lake ice on water inhabited by trout, e.g. Lake George	1911
Gov. John A. Dix catches 9 trout on the opening day of trout season in Lake George	1911
Sen. James Emerson secures \$2,100,000 appropriation for Warren and Essex County road works	1911
The New York Canadian Pacific Railroad, a paper entity only, becomes defunct	1911
Federal Weeks Act, 36 Stat 961, est. comm. to cooperate in navigable watershed/forest cons. (1 Mar)	1911
USGS 15' Dannemora quadrangle is published	1911
USGS 15' Lowville quadrangle is published	1911
USGS 15' Lyon Mountain quadrangle is published	1911
CC proposes construction of hydroelectric dam on Hudson River at Lake Luzerne	1911
Salmon River overflows its banks due to rapid Adk snowmelt; Fort Covington is flooded (Apr)	1911
Voters disapprove constitutional amendment, Art VII, for canal abandonment	1911
Schroon Lake Association is organized to oppose construction of Tumblehead Falls dam	1911
Fort William Henry is rebuilt and opened to the public	1911
John S. Apperson and Mary Loines, owner of lands at Northwest Bay, meet at LGA gathering	1911
Drought and 65 lightning strikes in Adirondacks cause many fires burning 27,757 acres	1911
Gypsy moth wilt is detected and associated with putrescent caterpillars having foul odor	1911

General Hospital at Saranac Lake is founded on Winona Ave.	1911
Emile Cochand builds a bobsled track at Montebello, near La Malbaie, Québec	1911
Revisions of the NYS timber theft (trespass) law are enacted	1911
Gov. John A. Dix appoints G. Van Kernen, J. Fleming and J. Moore to CC	1911
Francis Bayle makes the photograph titled <i>Adirondack Village</i>	1911
Harry Radford and Thomas George Street are killed by Inuit guides in Canada	1911
Wooden fire towers are built on Ampersand, Arab, Bald, Black, Blue, Boreas, etc., Mountains	1911
NYBTT and AfPA endorse the proposed federal Weeks Act	1911
Count Ernest des Bailleys of Belgium, introduces four-man bobsled to US at Lake Placid	1911
Edward Curtis speaks on photography of Indians at the Skidmore School of Arts	1911
Victor F. Hess (1883-1964), Austrian, using gold-leaf electroscope/balloon flights, disc cosmic rays	1911
Harry Fielding Reid (1859-1944), American, proposes primary role of faults in earthquakes	1911
Mountain View Golf Course (now defunct) is established at Mountain View	1911
Addison Mizner designs several additions and alterations to some White Pine Camp buildings	1911
Merritt Lyndon Fernald (1873-1950) rep. invasive yellow flag, <i>Iris pseudacorus</i> , in Newfoundland	1911
Federal Weeks Law (USDA) provides grant funding for statewide forest fire control	1911
Finch, Pruyn & Co. installs a third paper machine at Glen Falls mill	1911
Ole Evinrude of Wisconsin receives patent for the outboard boat motor	1911
College of Forestry, formerly at Cornell University, Ithaca, is reestablished at Syracuse University	1911
Horace A. Moses merges his Strathmore and Woronoco mills to form Strathmore Paper Co.	1911
Lyon de Camp donates land for the Presbyterian Chapel at Thendara	1911
NYS declares black currant, <i>Ribes nigrum</i> , a public nuisance as a control measure for WPBR	1911
<i>Bacillus thuringiensis</i> is discovered as a pathogen of the flour moth in Thuringia, Germany	1911
Order of Free and Elected Masons build Tahawus Lodge in Au Sable Forks	1911
NYS law requires license for rearing, sale and shooting of certain game	1911
Inghams Dam, a.k.a. Kyser Lake Dam (142-0572) is built or reconditioned	1911
Hewittville Dam (122-2686) is built or reconditioned	1911
Francis Bayle becomes resident of Lake Placid with move of his family from Glens Falls	1911
Steel steamship <i>Horicon</i> , 230' long, built at Baldwin, replaces <i>Horicon</i> retired 1910 (1 July)	1911
Beaver damming on Fulton Chain results in flooding of private camps/complaints	1911
Last of wild boar released by E.H. Litchfield at Litchfield Park in '02 are purportedly killed	1911
Anna Botsford Comstock pub. 900-page <i>Handbook of Nature</i> , widely translated and in print today	1911
The number of game protectors is increased to ninety for the entire state	1911
Federal law prohibits growing black currant plants to control WPBR	1911
Jim Suitor records an ascent of Tabletop Mt.	1911
Gov. Dix restructures FFGC into a new three-member Conservation Commission	1911
CC erects fire tower on Mount Ohmer, Town of Day, Saratoga County	1911
CC initiates program to construct cabins near fire towers for observers to live in	1911
Folies Bergere Theatre, aka Helen Hayes Theatre, in NYC, installs an air-conditioning system	1911
American Game Protection and Propagation Association is founded	1911
Great Meadow Maximum Security Correctional Facility is built at Great Meadow, Wash. Co.	1911
Chinese mystery snail is discovered in Boston	1911
Sallie Dooley est. evergreen garden in Richmond, VA, probably introducing HWA to US	1911
Emporium Forestry Co. builds Grass River RR, Childwold to Cranberry Lake	1911-13
Crowther <i>et al.</i> of Manchester, England, show impacts of acid rain on plants and soil microbes	1911-13
Adirondack Park is expanded northeastward to 4,054,000 a., now officially including private lands	1912
AfPA promotes NYS litigation against PSELPRRC for flood damage to state lands	1912
Artesian Hose Co. No. 1 (fire department) is formed at Bloomingdale, T of St. Armand (1 Feb)	1912
Intern'l Amateur Outdoor Championship Skating Races held at Pontiac Rink, Saranac L (30 Jan)	1912

'Wild man' terrorizing Rainbow Lake, Onchiota area is arrested; serves 30-days as vagrant (Feb)	1912
Horicon Lodge located on Ripley Point, Lake George, is badly damaged by fire (Apr)	1912
Grandview House, Mirror Lake, Lake Placid, charges \$3-4 per day for "nicely furnished rooms"	1912
NYS loses its suit against PSELPRRC for flooding state lands on the Saranac River	1912
Salmon R. surges to highest levels in 20 yrs, but ice moves out early, sparing Fort Covington (Apr)	1912
McNaughton-Keefe dam, a.k.a. Fort Covington dam, is ruined during repairs to Apr damage (6 May)	1912
Franklin County spends \$150,000 improving roads connecting summer resorts for automobiles (Jun)	1912
Hop mildew causes "serious" damage in hopyards of Franklin and Ontario Counties	1912
Losses in NYS hopyards from hop mildew (powdery mildew), <i>S. humuli</i> , peak at \$330,000	1912
Early season snowmelt wrecks Keefe's work on new concrete dam, Salmon R., Ft. Covington (Dec)	1912
NYS law auth. Conservation Comm. to appoint Superintendent and Ass't Sup. of Forests (16 Apr)	1912
NYS law auth. CC to appoint forest pathologist to advise on private woodland mgt. (16 Apr)	1912
Keefe Dam, a.k.a. Fort Covington Dam, on Salmon River is carried off by a freshet (6 May)	1912
Novarupta (volcano), Kenai Peninsula, AK, erupts (VEI 6), ejecting 15 km <sup>3</sup> of magma (6-8 Jun)	1912

When it erupted, Novarupta blasted an ash cloud 100,000 feet--that's about 20 miles--into the air, which began falling on Kodiak Island within a few hours. Three days later, toward end of the eruption, ash was falling in Seattle. The ash cloud would eventually drift over Africa.

Anderson, Ben, "Alaska's biggest volcanic eruptions," *Anchorage Daily News*, 27 Feb 2012. Retrieved 3 Dec 2018 from <https://www.adn.com/science/article/alaskas-biggest-volcanic-eruptions/2012/02/28/>

Robert J. Collier ships Wright Model B biplane with pontoons to Raquette Lake by railroad (Jun)	1912
R.J. Collier flies his Wright Model B hydroaeroplane from Golden Beach, Raquette Lake (Jun)	1912
Robert J. Collier crashes his biplane in Raquette Lake; he survives and salvages plane (27 Jun)	1912
Robert J. Collier ships Wright Model B hydroaeroplane back to NYC by rail (Jul)	1912
Under Forest, Fish & Game law §444, the Superintendents of Fires become District Forest Rangers	1912
Under Forest, Fish & Game law §444, the Fire Patrolmen become Forest Rangers	1912
NYS Bayne Act prohibits sale of game birds by "pot hunters"	1912
NYS special legislative committee reports on the regulation of water level of Lake George	1912
NYS acquires 25 a. at Lake George (in a FP county) to est. a Revolutionary War memorial	1912
Dr. T.H. Bean notes that fisherman mistake the "lake trout bait" cisco for snow fish in Lake George	1912
Defenders of Forest Preserve charge that 25 a. war memorial at Lake George violates constitution	1912
NYS A.G. Carmody issues opinion justifying improvements at Lake George Battlefield Park	1912
Emporium Lumber Co. of Conifer, NY, purchases Childwold Park	1912
Winifred Goldring is appointed Scientific Expert in Paleontology at NYSM with focus on crinoids	1912
Dam at Lighting Plant No. 2 on Lincoln Pond assumes local name of Kingdom Dam	1912
CC creates the combined hunting and trapping license	1912
CC requires that harvested buck have antlers greater than three inches in length	1912
D.P. Church begins photographic business selling post cards and other Adk images, Canton	1912
Seneca Lake, Finger Lakes Region, freezes over completely – a cold winter!	1912
CC issues olive-drab uniforms for use by Game Protectors	1912
CC removes troublesome beaver of Fulton Chain for replanting elsewhere	1912
CC reports 66% FP timber salable and recommends scientific forestry	1912
John Janack is appointed Cat Mtn Fire Observer and he holds this position for 20 years	1912
Charles Daniels Golf Course (now defunct) is established at Sabattis	1912
Chapter 444, NYS Laws, dedicates abolitionist John Brown's farm as public park/reservation c/o CC	1912
Lake Clear Inn Golf Course (now defunct) is established at Lake Clear	1912



G.A. Gray wows huge crowds flying low & slow over Malone Fair, smashes plane landing (26 Sep) 1912  
 George A. Gray flies Burgess-Wright Model B biplane from Malone to Bloomingdale (2 Oct) 1912  
 Paul Smith, age 87 yrs, requests a flight, but with wind 'blowing a hurricane' Gray refuses (3 Oct) 1912  
 Mountain Home Telephone Co. absorbs all competition in Clinton, Essex, Franklin, St. Lawrence counties 1912  
 Saranac Lakers pay \$1 (\$25 in 2015) merely to view Aviator Gray's biplane (4-9 Oct) 1912  
 Aviator Gray fly's exhibitions & takes passengers on 5 min. flights for \$25 (\$620 in 2015) (4-9 Oct) 1912  
 Aviator Gray in biplane loses 20 lap race around ½ mile racetrack to F. Paul Stevens in auto (5 Oct) 1912  
 G.A. Gray flies Edith M. 'Jack' Stearns 8 ½ miles over Whiteface Mtn and McKenzie Range (6 Oct) 1912

While much against his better judgement, she (Edith M. 'Jack' Stearns) somehow convinced Aviator Gray to take her for a ride in his biplane. He took her over the McKenzie Range and Whiteface Mountain in a 17-minute flight covering some 8 ½ miles. Despite being nearly frozen during her flight at that altitude (she later admitted she had worn the wrong clothes), she was hooked. They were subsequently married in Virginia some months later and spent the next nineteen years barnstorming.

Paraphrasing Edith M. 'Jack' Stearns in *Up": A True Story of Aviation*, Shenandoah Publishing House, Strasburg, VA, 1931

Bad weather, low clouds, force Aviator Gray to ship biplane to Plattsburgh by rail (10 Oct) 1912  
 VIS suggests Ms. Prescott be consulted before naming its 'future' Prescott Park after her (30 Sep) 1912  
 VIS purchases and creates Triangle Park, a.k.a. Veterans' Triangle, Saranac Lake 1912  
 Port Kent Golf Course is established at Port Kent 1912  
 Spruce Hill Rd. between Elizabethtown and Keene is paved to stop erosion 1912  
 The eastern coyote is reported as present in northern New York 1912  
 After major die-off of American chestnut due to chestnut blight US passes Plant Quarantine Act 1912  
 Dr. Alton permanently closes his camp Undercliff at Lake Placid 1912  
 The use of ferrets in the hunting of rabbits is prohibited in NYS 1912  
 The hunting season for WTD is reset to open October 1 1912  
 Thomas Hunt Morgan presents his theory of the chromosomal gene 1912  
 Lighthouse at Crown Point L. Champlain, is rebuilt as the Champlain Memorial Lighthouse 1912  
 Champlain Memorial Lighthouse, Crown Point, incl. plaque by Auguste Rodin is completed 1912  
 Paul Smith, 87 y. o., dies following kidney operation in Royal Victoria Hosp., Montreal (15 Dec) 1912  
 Wooden fire towers are erected on Mt. Adams, Belfry, Debar, Poke-O-Moonshine, etc. 1912  
 Under Forest, Fish & Game law §444, the special fire patrolmen become Fire Wardens 1912  
 Federal Weeks Law grant helps pay for observers at fire towers in Adks and Catskills 1912  
 Pan American Tannery (or precursor), West Fulton St, Gloversville, begins operation 1912  
 John Burroughs, age 75, visits Speculator meeting the guide David Sturges 1912  
 CD allows campers to build permanent tent platforms on FP lands 1912  
 Lake George Regatta Association hosts a regatta attracting 700 motorboats to L. George (9 Aug) 1912  
 Higley Falls Dam is built at 46-ft high water fall on Raquette R. near S. Colton 1912  
 Kent Falls Dam (218-0256), near Cadyville, is built or reconditioned 1912  
 Delta Dam and Reservoir (2,900 a., 114-0935) are built on the Mohawk watershed 1912  
 Fern Lake Dam (219-0414) is built or reconditioned 1912  
 Russ Mills Dam (081-0254) is built or reconditioned 1912  
 Wells Dam, a.k.a. Lower AuSable Lake Dam (#202-0661) is rebuilt 1912  
 Mysterious fatal neurological 'moose illness' is reported in Minnesota 1912  
 Pres. William H. Taft attends dedication of *La France*, sculpture by Auguste Rodin, Crown Point 1912  
 Lock 1 on the Champlain Barge Canal at Waterford (225-4372) is built 1912  
 NYS takes Consolidated Water Co. lands and rights at West Canada Ck. for canal feeder 1912



South Edwards Dam (123-0318) is built or reconditioned	1912
NYS AG rules that developments at Lake George Battle Ground Park on FP land may proceed	1912
Lock 12 Dam on the Champlain barge Canal (240-0990) is built or reconditioned	1912
Santa Clara Lumber Co. builds 125' dam at Duck Hole on Cold River for transport of logs	1912
Long Lake Light, Heat and Power Co. erects dam on South Pond outlet	1912
Glens Falls Country Club and Golf Course is established at Glens Falls	1912
ALC removes several hundred suckers from Panther Lake to improve trout fishery	1912
Charles Kenwell, 1 <sup>st</sup> observer, Crane Mt. fire tower, records total of 20 forest fires	1912
Dean Hugh Baker, SUNY Coll. ESF, est. NYS Ranger School, Wanakena, with 14 students (2 Nov)	1912
Louis Marshall is elected president of the American Jewish Committee	1912
Growing season (last frost to first frost) at Indian Lake falls to 37 days	1912
Wadhams & Westport Power and Light Co. builds 700 KW Lighting Plant No. 2 at Lincoln Pond	1912
Open WTD season is limited to 2 bucks with antlers at least 3" long, the "buck law"	1912
Coyote-like canines are reported in northern New York	1912
Chinese mitten crab, <i>Eriocheir sinensis</i> , is found in a German River	1912
Thomas P. Smith organizes formal curling club at Moody Pond Gun Club, Saranac Lake	1912 or 13
Experiments with powders of sulphur and lime controls hop mildew in central NY hopyards	1912-14
Earth and concrete dam (127-0800) for Hinckley Reservoir on West Canada Creek is built	1912-14
A flood occurs on Mohawk River at Schenectady (21.5' stage)	1913
St. Law./Franklin Co. ice storm ruins telephone and electric service for many weeks (26-27 Mar)	1913
Major flow of 28,400 cfs occurs on Hudson River at North Creek (27 Mar)	1913
Maximum flow of 120,000 cfs is recorded at Mechanicville, Hudson River (27-28 Mar)	1913
Max discharge, Hudson R, 89,100 cfs, 14 mi upstream from Fort Edward, 2,779 mi <sup>2</sup> (28 Mar)	1913
Water level reaches maximum stage 5.4' above crest at Indian Lake (28 Mar)	1913
Steel bridge at Glens Falls collapses (9:55 P.M.), is swept away by flooding Hudson River (28 Mar)	1913
A major flood occurs on the Hudson River at Albany (March)	1913
Widespread flooding of eastern US results in deaths of some 460 people	1913
The General Hospital of Saranac Lake opens with beds for 12 patients charging \$10/week	1913
Suffragette Inez Milholland, on a white horse, leads thousands of women in inauguration parade	1913
Penfield Pond dam is washed out by major flood causing damage to downstream structures	1913
Brown's Tract Guide's Association disbands	1913
WPBR infects white pine, Polk Co., Wisc. - see Benedict, 1981	1913
Fort Covington Heat, Light & Power Co. builds concrete hydroelectric dam on Salmon River	1913
AfPA engages in revision of top-logging law to reduce fires following lumbering	1913
Biltmore Forest School, one of America's first, near Pisgah Forest of NC closes	1913
NYS and Consolidated Water Co. agree on payment for the taking and Utica's water rights (Jan)	1913
Henry Crandall, prominent Adirondack philanthropist, dies at Glens Falls at age of 92 (19 Feb)	1913
Congress passes the McLean Law regulating migratory bird shooting (4 Mar)	1913
Mohawk River bridge at Amsterdam is destroyed by flood (27 Mar)	1913
Empire Shirt Co. of Warrensburg forms promising alliance with Great Collar Co. of Troy (Mar)	1913
Freshet on the Hudson River destroys crib dam at Palmer Falls, Corinth (Mar)	1913
Flood destroys bridge at Canajoharie (early Mar)	1913
An earthquake strikes the northern Adirondacks (28 Apr)	1913
David Nutt, Bloomsbury St., London, pub. collection of Robert Frost's poems, <i>A Boy's Will</i> (Apr)	1913
Intense summer drought fosters Adirondack fires and 50,389 acres burn	1913
Apple crop fails in St. Lawrence Co. due to ice storm damage and severe frost (10 & 11 May)	1913
S.R. Dunlop and M.B. Riddell buy North Ck. Tel. Co. and rename it Luzerne Tel. Co. (21 May)	1913
Saranac Lake Board of Trade gives four trees to VIS for Prescott Park (4 Jun)	1913
NYS AG orders CC to re-survey all of Township 15 to ascertain ownership of lands therein	1913

Lake George village reservoirs fail (drought); village experiences serious water shortage (Jul)	1913
An earthquake of Mod. Mercalli intensity V strikes Lake Placid (10 Aug)	1913
Gloversville, Fulton Co., now has more than a hundred glove “shops” or factories	1913
The lowest inland barometric reading of record, 28.20 inches, occurs at Canton, NY	1913
Oval Wood Dish Co. executives vacation at Tupper Lake and discover Adk timber resources	1913
A dam is completed est. Canada Lake (1,600 a.), Canada Ck. on the Mohawk watershed	1913
Camp Fire USA (non-sectarian for girls) is incorporated	1913
Smith-Garner bill on NY reservoir construction/river regulation dies in committee	1913
Finch, Pruyn & Co. acquires stumpage at Flowed Lands from MacIntyre Iron Co.	1913
CC raises possibility of a short trapping season for beaver in the Adirondacks	1913
CC issues a report on the regulation of Lake George water level	1913
Keefe’s new concrete hydroelectric dam on Salmon River, Fort Covington, is completed (Sep)	1913
Noah John Rondeau (b.1883), Adk hermit, est. “Town Hall”, at Cold River, 17 mi. from Coreys	1913
A telephone is installed in the Ellsworth Petty home at Coreys near Saranac Lake	1913
Northern New York Telephone Corporation is organized at Plattsburgh	1913
Wetherbee Sherman evicts labor leaders from company houses at Mineville	1913
Virgil White installs tracks and skis on a Model T Ford and coins word ‘snowmobile’	1913
AfPA president John Agar endorses flooding of FP for reservoirs, canals, etc.	1913
The Oswegatchie Hydroelectric plant, on the Oswegatchie River, goes into service	1913
Assist. Sec’y of Navy Franklin D. Roosevelt dedicates a monument at Sackets Harbor	1913
NYS Constitution amended (AfPA endorsed) to allow 3% use of FP area for reservoirs, canals, etc.	1913

. . . the Legislature may by general laws provide for the use of not exceeding three per centum of such lands for the construction and maintenance of reservoirs for municipal water supply, for the canals of the State, and to regulate the flow of streams. Such reservoirs shall be constructed, owned and controlled by the State, but such work shall not be undertaken until after the boundaries and high flow lines thereof shall have been accurately surveyed and fixed, and after public notice, hearing and determination that such lands are required for public use. . . .

The Burd Amendment  
Jointly drafted by AfPA and The Board of Trade and  
Transportation.  
Public vote: 486,264 for and 187,290 against

Adirondack lean-to construction on Forest Preserve lands is authorized by NYS CC	1913
GE develops hot-cathode high vacuum X-ray tube greatly fostering medical diagnosis	1913
GE develops three-element high-vacuum tube	1913
Watertown Municipal Power Dam (089-0106) is built or reconditioned	1913
Vischers Ferry Dam (207-0078) is built on the lower Mohawk River	1913
Warren Curtis Dam (206-0360) is built or reconditioned	1913
Earthquake of unknown intensity frightens many in Clinton, Franklin, Essex, St. Law Cos. (28 Apr)	1913
Metropolitan Life Ins. Co. est. TB sanatorium with 20 buildings at old hotel site on Mt. McGregor	1913
Feeder Dam at Glens Falls (223-0378) is built or reconditioned	1913
A dam is built on Calamity Brook creating the Flowed Lands	1913
USGS 15’ Gouverneur quadrangle is published	1913
USGS 15’ Lake Bonaparte quadrangle is published	1913
Senator James Emerson secures \$878,000 appropriation for Warren and Essex Co. road work	1913
Alien Land Act prohibits foreign-born Asian citizenship and land ownership	1913
NYS Constitutional amendments allowing sale and exchange of FP land are proposed	1913
The CC promotes the forestry amendment	1913

NYS 1895 civil rights law is amended to incl. resorts and ban on offensive advertisement (1 Sep)	1913
4-H program is established	1913
Sir Gilbert Walker links sunspot activity to weather (GCC)	1913
Edward H. Litchfield finishes “pretentious and palatial” home, Litchfield Chateau, at Tupper Lake	1913
New York Central & Hudson R. RR acquires all major Adk railroads except D&H RR	1913
<i>Ankle Deep</i> wins Gold Challenge Cup international races on St. Lawrence R. (31 Jul-1 Aug)	1913
Federal Reserve Act and Income Tax Constitutional Amendment become law	1913
YMCA Camp Chingachgook (200 a.) is established at Kattskill Bay, Lake George	1913
High Peaks area is lumbered by the MacIntyre Iron Co. to finance mining	1913
Pine shoot beetle, <i>Tomicus piniperda</i> , is found briefly in New Jersey	1913
NYS Gov. Wm. Sulzer is impeached, convicted and removed from office (17 Oct)	1913
William M. Burton patents gasoline manufacture using crude petroleum	1913
Only 100 snakes captured in bounty program for eliminating snakes	1913
William Cooper makes moving pictures at Saranac Lake village	1913
John Bird Burnham promotes passage of the Federal Migratory Bird Act	1913
Woodrow Wilson signs Raker Act for dam on Tuolumne R, Hetch Hetchy V. Yosemite NP (19 Dec)	1913
The 16 <sup>th</sup> amendment to the US Constitution is passed laying foundation for the federal income tax	1913
Lockwood Farm on Hudson R. is funded (1910-11) and selected as state fish hatchery site (Dec)	1913
Notable irruption of boreal chickadee occurs in the Adirondacks	1913-14
Franklin K. Lane serves as head of the National Park Service of the USDI	1913-20
C. Fabry and M. Buisson measure vertical column of atmospheric ozone at 300 Dobson units	1913-32
Major flood (223.5') of the Mohawk R. occurs in Schenectady Co.	1914
Earthquake, linked to action along “Logan Fault”, is widely observed in northeast U.S. (12 Feb)	1914
Blizzard shedding more than 30” of snow strikes Glens Falls and vicinity (12 Feb)	1914
Count Mankowski’s <i>Ankle Deep</i> hydroplane is destroyed by fire while attending races in Buffalo	1914
Count Mankowski orders building of <i>Ankle Deep Too</i> following burning of <i>Ankle Deep</i> (Feb)	1914
Filling of (966 km <sup>2</sup> ) Hinckley Reservoir (127-0800) begins (Mar)	1914
New York State restricts cannabis (marijuana) by requiring a prescription to obtain the drug	1914
Sagamore Club, (4 stories, 350 rooms), Bolton Landing, L. George, burns to the ground (12 Apr)	1914
J. Apperson, I. Langmuir, and DOC Outing Club ski into Tuckerman Ravine (Apr)	1914
Ground is broken for erection of First National Bank at Glens Falls – granite, Georgian (21 May)	1914
Frost, up to 1/4” thick, impacts Warren, Washington, Saratoga counties (26 May)	1914
IP offers access lease to agency willing to assume care of Cooper Cave at Glens Falls (27 May)	1914
Records of land sales to settlers in ‘Little Canada’ come up ‘missing’ at Finch, Pruyn & Co. (Jun)	1914
NYS conducts public hearings on disputed land titles in Township 15 in Indian Lake (Jun)	1914

I would like to have the record show in some of these cases that Finch & Company and John McGinn and the Crandalls kept what they called the Township 15 book, in which they kept an account of land that had sold and amounts paid. That was kept in the offices at Glens Falls, and at the time of the death of George C. Finch, certain papers were removed from the vault, and so far as we can ascertain, that Township 15 book has never been seen since. We have made diligent search at the offices of Finch, Pruyn and the International Paper Company, and have interviewed Mr. Root, who kept the book, and other people who had a right to know, and made demand on Griffin & Ostrander to produce it. We have not been able anywhere to find it or get any trace of it. The book ought to contain a record of all these transactions. It is in the possession of somebody down there probably very close to the Indian River Company, and we have tried to impress on them that it is their business to produce it. I think that book would throw much light upon all these transactions. We also investigated Mr. McGinn’s, looked through his books and papers, and we were unable to find anything there either. Jerry Finch claimed they took it away. He makes the assertion with some vigor.

Aber, Ted, "Report of the Town and County Historian (to NYS DEC) on the area known as "Little Canada" in the Town of Indian Lake," 25 Jan 1982

Stuart Blackington's <i>Baby Reliance V</i> defeats <i>Ankle Deep</i> in 20 mile race at L. George (30 Jul)	1914
Consolidated Water Co. files claim when NYS AG refuses to sign '1913 Agreement' (10 Aug)	1914
World War One, aka The Great War, First World War, begins (28 Aug)	1914
Hop aphids, <i>Phorodon humuli</i> , decimate NYS hopyards prompting many to stop growing hops	1914
Emma Treadwell Thacher assigns 350 a. to est. John Boyd Thacher Park – now 2,000+ a. (14 Sep)	1914
Senator James A. Emerson's Leland House and adjacent buildings burn at Schroon L. (31 Oct)	1914
Richards Library at Warrensburg burns with many books destroyed (21 Dec)	1914
George C. Goebel buys Taylor House & Cottages resort, renovates it and reopens as Scaroon Manor	1914
Gustave Adolf Wiegand paints the o.o.c. <i>Blue Mountain</i>	c.1914
Julia Burton of Hosley House, Wells, begins guiding in the Adirondacks	1914
CC recommends scientific forestry	1914
Robert Frost pub. his collection of poems <i>North of Boston</i> and his work is praised	1914
The last known (and captive) passenger pigeon, Martha, dies at the Cincinnati Zoological Garden	1914

The Passenger Pigeon was no mere bird; he was a biological storm. He was the lightning that played between two biotic poles of intolerable intensity: the fat of the land and his own zest for living. Yearly the feathered tempest roared up, down, and across the continent, sucking up the laden fruits of forest and prairie, burning them in a travelling blast of life... Like any other chain reaction, the pigeon could survive no diminution of his own furious intensity. Once the pigeoners had subtracted from his numbers, and once the settlers had chopped gaps in the continuity of his fuel, his flame guttered out with hardly a sputter or even a wisp of smoke.

Aldo Leopold, "On a Monument to the Pigeon," 1947

E.H. Eaton reports a breeding site of the tufted titmouse on Staten Island	1914
Saratoga lawyer, Willard Lester, donates stromatolite site, 490 MBP, Saratoga Springs to NYSM	1914

Lester Park is one of the most important but rarely visited geological sites of the Adirondack region, and the US, based on a glacially smoothed exposure some 25 acres in extent on the east side of Lester Road, aka Petrified Gardens Road, running north from Route 29 several miles west of Saratoga Springs. It is a U.S. National Historic Landmark, National Natural Landmark and appears on the U.S. National Register of Historic Places. It is composed of thousands of stony, laminated, domed heads of stromatolites (dolomite and calcium carbonate) deposited by cyanobacteria some 490 million years ago during the early Cambrian. It is managed by the New York State Museum. Cyanobacteriaceae were crucial to transformation of life on earth in that they were the first organisms to create oxygen as a metabolic "waste product"; indeed they were the seminal 'polluters' essential to modern life. James Hall (1811-1898), first NYS Paleontologist, and Winifred Goldring (1888-1971), fourth NYS Paleontologist, and first woman to hold such a rank in the US, were the first students of this exposure. The site was also 'inspirational' for Stephen Jay Gould. Professor G. M. Friedman of RPI is a key modern source. Fine examples of the heads are held by the Geology Department of Union College. Sadly, a more extensive exposure once open to the public was closed in 2006 by the non-profit Friends of the Petrified Sea Gardens.

The Editors

E.H. Eaton reports brown-headed cowbird as common in NY and present in lowlands of Adks	1914
ALC Combs Brook Fish Hatchery closes and is converted to camp for sportsmen	1914
Litigation regarding the burning of the Ampersand Hotel on Lower Saranac Lake is settled	1914

A state fish hatchery is established at Warrensburg	1914
Chapter 259, NYS Laws, provides \$25,000 to est. Brownville Game Farm, Jefferson Co. (241 a.)	1914
Gov. Martin H. Glynn appoints G. Van Kernen, P. McCabe & J. Moore to CC	1914
The Burroughs Nature Study Club is founded in Johnstown, Fulton Co.	1914
Common raven is now unknown at Seneca Lake (E.H. Eaton)	1914
Common raven shows population decline for four prior years in Adirondacks (E.H. Eaton)	1914
Selman A. Waksman studies inhibitory effects of soil bacteria and fungi on bacterial growth	1914
Six Mile Brook Dam (169-0920) is built or reconditioned	1914
Elon Howard Eaton (1866-1934), Hobart College, NYSM Memoirs pub. <i>Land Birds of New York</i>	1914
Eagle Falls Dam (125-0435) is built or reconditioned	1914
Taylorville Pond Dam (112-0380) is built or reconditioned	1914
Brantingham Lake Dam (113-0444) is built or reconditioned	1914
Hudson Falls Dam, a.k.a. Bakers Falls Dam (223-0389) is built or reconditioned	1914
Land clearing proceeds for Redfield Reservoir (3,550 a.) on the Salmon River	1914
Salmon River Reservoir Dike B Dam (090-0142B) is built or reconditioned	1914
Salmon River Reservoir Dike C Dam (090-0142C) is built or reconditioned	1914
Salmon River Reservoir Dike D Dam (090-0142D) is built or reconditioned	1914
Bennets Bridge Dam, a.k.a. Salmon R. Reservoir Dam (090-0142) is built or reconditioned	1914
Phoenix Dam Lock One, a.k.a. East Sidney Lake Dam (072-0200) is built or reconditioned	1914
Brows Falls Dam (124-0391) is built or reconditioned	1914
Upper Fulton Dam Lock Two (071-0118) is built or reconditioned	1914
Minetto Dam Lock Five (071-0050) is built or reconditioned	1914
High Dam Lock Six (071-0026) is built or reconditioned	1914
Butler Pond Dam (223-1149) is built or reconditioned	1914
Lake Placid/North Elba Board of Trade inaugurates a mid-winter festival	1914
West Canada Creek is diverted at Prospects Falls for electric power.	1914
John Muir, born 1838, ardent preservationist of western mountains, cofounder of Sierra Club dies	1914
Milk trucks begin replacement of horse-drawn wagons in delivery of milk	1914
Willsboro Golf Course is established at Willsboro	1914
Gifford Pinchot is defeated in his run for U.S. senate of PA by incumbent Boies Penrose	1914
Hurricane Lodge Golf Course (now defunct) is established at Keene	1914
AfPA president John G. Agar, endorses CC on cutting of mature FP timber	1914
Winter guests at Lake Placid hotels challenge themselves with 'extreme' rides on 'Swiss' bobsleds	1914

“From Signal Hill top beyond the Stevens House across the heavy timber bridge over Main Street, the double runners, often loaded with prominent citizens, made record flights (estimated at over 60 miles per hour as they struck the ice) and reaching clear to the foot of Mirror Lake.” Sometimes things went awry and tremendous crashes occurred. Fortunately, most of the time, the riders escaped badly shaken up, sometimes with broken bones, but with few serious injuries.

*Lake Placid Club Notes*, No. 70, Feb '14;

*Lake Placid News*, 28 Jan '16 and 23 Mar '17

Bobsleds now travel at speeds of 60 mph at Signal Hill Course at Lake Placid	1914
Paul Bunyan and his blue ox Babe appear in advertising	1914
MacGillivray & Malloch versify “The Round River Drive” featuring P. Bunyan / Babe, the Blue Ox	1914
USDA and Cornell Univ. Agricultural Experiment Station complete soil survey of Clinton Co.	1914
John Apperson and Irving Langmuir ski up Mt. Marcy	1914
Red and green light traffic regulation becomes a feature of American roads starting in Cleveland	1914
World War I begins in Europe	1914

One might ask, what is the most useful article one might take on a trip to the Adirondacks? A box of Kleenex is the only proper answer and we need not explain why. Cotton became scarce with the beginning of WW I and Kimberly-Clark developed Cellucotton for surgical purposes and vast amounts were in warehouses by the end of the war but how could this stock be used? Removal of cosmetics, feminine sanitary napkins, and then as a through-away handkerchief, the latter role greatly enhanced by Andrew Olsen in 1921 when he developed the pop-up tissue box. No cabin, tent, camp, boat, vehicle (including ATVs and snowmobiles) or other human situation of the Adirondacks is now complete without its box of tissues.

Carl J. George, Editor  
Adirondack Chronology

Fungi of the genus <i>Nectria</i> , e.g. <i>N. coccinea</i> , <i>N. galligena</i> , are implicated in Beech bark disease	1914
New York Central & Hudson R. RR becomes New York Central RR – then NY Central Lines	1914
The Otis Bridge, of pony-truss construction, is built across the Boquet River	1914
Iron rails of defunct Otis inclined railway on Prospect Mt. are ripped up for the war effort	1914
Most popular winter sports in Lake Placid and Saranac Lake are skating, curling and coasting (Dec)	1914
IP builds a concrete dam on Hudson River at Palmer Falls, Corinth	1914
Little evidence of large sawmill and hamlet of 350 people remains at Goldsmith	1914
Hoke Smith (D.) and Asbury Lever (D.) author Smith-Lever Act est. U.S. Coop. Extension Syst.	1914
Liberty Hyde Bailey, Cornell botanist, horticulturist, CES proponent, pub. <i>The Holy Earth</i>	1914
Seaman Knapp (Union College graduate) affirms Smith-Lever Act through boll weevil control	1914
Nearly all American meatpacking plants are now equipped with mechanical refrigeration systems	1914
Salt is used in snow removal from roads in Liverpool, London and Paris	1914
A.E. Douglass further develops dendrochronology technique, e.g. borer, in SW US studies (GCC)	1914-18
Common raven is noted in 10 reports for entire Adirondack Region (J.M.C. Peterson, BBA)	1914-50
George D. Pratt is appointed commissioner of Conservation Commission	1915
Gov. C.S. Whitman appoints George D. Pratt to CC	1915
Federal predator control law is passed providing wolf and mountain lion bounties	1915
Finch, Pruyn & Co. enlarges Boreas Ponds, for driving logs, with wooden dam on Boreas River	1915
CC reports the presence of a small herd of elk at Long Lake	1915
Experimental Adk elk herd fails with only several animals remaining west of Long Lake	1915
WPBR curtails seedling growth, Bluff Pt. Nursery, Plattsburgh	1915
Commissioner of CC oversees removal of squatters from 700 FP sites	1915
CC reduced from 3 to single commissioner, appointed by governor and approved by Senate (16 Apr)	1915
Mining begins at Balmat (zinc, lead, etc.)	1915
Hinckley Dam and Reservoir (Mohawk drainage, 4.5 sq. mi.) are completed	1915
USGS 15' Russell quadrangle is published	1915
NYS seizes lands & evicts Township 15 citizens without legal titles; 'Little Canada' ceases to exist	1915
With several thousand acres of faulty titles in Township 15, NYS sues Indian River Co. for damages	1915
Spark from Riverside bottling plant ignites fire burning 5 buildings and 350 a. of forest (28 Apr)	1915
VIS mortgages newly acquired Lake Flower property and creates Prescott Park at Saranac Lake	1915
H.L. Ives publishes <i>Reminiscences of the Adirondacks</i>	1915
ALC forester R.E. Hopson photographs mountain lion tracks in snow near Pico Lake	1915
To foster voice training O. Seagle founds the Seagle Music Colony at Schroon Lake	1915
Excessive cold forces D&H RR to abandon its tree nursery at Wolf Lake	1915
G.C. Goebel reestablishes post office 'Taylor's on Schroon' at Scaroon Manor (1 Jul)	1915
A fish blocking screen is installed at the outlet of Little Moose Lake of the ALC	1915

Bartlett Carry Dam, a.k.a. Upper Saranac L. Dam (167-0702) is built/reconditioned	1915
Both NYS houses pass forestry amendment (which is later denied by public vote)	1915
John Apperson attends NYS Constitutional Convention and meets Louis Marshall	1915
John Apperson promotes removal of squatters from L. George islands at Constitutional Convention	1915
CC serves squatters 30-day notices to vacate, incl. R. J. Collier, Bluff Point, Raquette Lake (30 Jul)	1915
AfPA & NYBTT promote constitutional change denying lumbering in AP	1915
AfPA gives ‘hearty support’ to modifications of Art. VII, Sect. 7 of NYS constitution	1915
NYS Constitutional Convention, with FP issues is held, but voters reject all proposed changes	1915
Hiawatha Lodge, First Pond, Stony Creek Ponds, is rebuilt after a fire	1915
Edward Livingston Trudeau, M.D., M.S., D. Hon., (b. 5 Oct 1848) dies, Saranac Lake (15 Nov)	1915
Northern Ore Co. begins zinc production at Balmat and Edwards, St. Lawrence Co.	1915
Carbola Chemical Co. acquires the assets of St. Lawrence Talc Co. at Natural Bridge	1915
French Louie dies at about the age of 85 (28 Feb)	1915
Posthumous autobiography of E. L. Trudeau is published	1915
WPBR infects white pine in New York – see Benedict, 1981	1915
Construction begins for Crown Point PC at the south end of Lake Champlain	1915
Students and faculty clear Barber Point at Cranberry Lake to est. a field station	1915
School Street Dam (225-0015) is built on the lower Mohawk R.	1915
St. Anthony’s Roman Catholic Church is erected at Inlet	1915
Fire nearly destroys Kamp Kill Kare owned by Francis P. Garvan who promises to rebuild (9 Apr)	1915
F. Smith, Azure Mt. fire observer, is struck by lightning	1915
F. Smith, badly burned, descends Azure Mt with his small son in a pack basket	1915
Gov. Al Smith and John Apperson promote funding of riprapping for eroding Lake George shores	1915
Alfred Stieglitz begins his photographic series at Lake George concluding c. 1936	1915
Prominent cleric Dr. Samuel Niccolls dies on a fishing trip at the ALC	1915
Constitutional amendments allowing sale and exchange of FP land are proposed	1915
NYS hunters are required to wear a “license button”	1915
Ashokan Reservoir is built following eviction of 2,000 residents, 35 stores, 10 churches, 10 schools	1915
Germany implements Daylight Saving Time to save energy for the war effort (30 Apr)	1916
Ecological Society of America (ESA) is founded for research and land preservation	1915
AfPA pres. John Agar endorses cutting of trees in the Forest Preserve	1915
Hamilton/Essex Co. land swap exchanges Fishing Brook Mountain and Indian Lake (24 May)	1915
Louis Marshall opposes NYS constitutional amendments allowing cutting of trees in FP	1915
Prospect House at Blue Mt. Lake, long empty, is razed with some material being used as scrap	1915
Alfred Wegener pub. book proposing continental drift: <i>Die Entstehung der Kontinente und Ozeane</i>	1915
R.J. Scoville and A. Pike, Glens Falls, join motorcycle and bobsled to make a “motor sled” (Dec)	1915
US government gives up effort to eradicate chestnut blight fungus, <i>Cryphonectria parasitica</i>	1915
Thousands of tons of rock/dirt slide into ‘Old Bed’ open pit mine at Mineville, no injuries (14 Sep)	1915
Stephen S. Harris shoots 268 lb., 13 point, WTD at Northwest Bay, Lake George (11 Nov)	1915
Steel and concrete bridge at Glens Falls opens – with spiral stair to J.F. Cooper Island (26 Jun)	1915
Finch, Pruyn & Co. begins operation of a log chute on Mt. Colden above Avalanche Pass	c. 1915
The Texas Cotton Boll Weevil Outbreak reaches the southeastern US	1915-16
Migration of black workers to northern US begins following cotton cultivation collapse in SE US	1916
Assembly passes and senate denies a proposed constitutional forestry amendment	1916
Sisters of Mercy administration bldg. at Gabriels Sanatorium catches fire (11 Jan)	1916
AfPA engages in major campaign to develop support for bond to support additions to FP	1916
Federal and state programs est. to control WPBR	1916
An earthquake of Mod. Mercalli intensity V strikes Lake George area (5 Jan)	1916
T.C. Luther cuts 720 y.o. American Elm, 60” diam., 68 ft. trunk, at Ticonderoga (3 Feb)	1916

NYS gov. est. annual American Indian Day following lead by Arthur Parker of Seneca Nation (May)	1916
Voters approve first bond issue of \$7.5 M for purchase of Catskill and Adirondack land for FP	1916
<b>Chapter 569, NYS Laws, provides bond issue of \$7.5 M for additions to FP (7 Nov)</b>	1916
Adirondack Cottage Sanitarium is retitled Trudeau Sanatorium honoring Dr. E.L. Trudeau (11 Nov)	1916
Constitutional amendments allowing sale and exchange of FP land are proposed	1916
Small herd of elk is transported from Yellowstone NP for release in the Adirondacks	1916
Local Benevolent Paternal Order of Elks forgoes their elk tooth insignia	1916
Federal National Park Service Organic Act establishes the National Park Service	1916
Federal Biological Survey (parent to USFWS) is established as part of the USDA	1916
Congress passes the Federal-Aid Road Act allocating money for rural post roads	1916
Horace Moses <i>et al.</i> propose organization to teach youth about business	1916
John Apperson gains support of D&H RR in using its crews to riprap L. George island shores	1916
John Apperson participates in eviction of squatters from the Islands of Lake George	1916
Finch, Pruyn & Co. erects Buckley's lumber camp on the Opalescent River near Mt. Marcy	1916
Reinforced concrete trestle replaces the wooden one for iron loading at Port Henry	1916
Road from Paul Smiths to Gabriels, Franklin Co., Town of Brighton, is paved with asphalt	1916
Trudeau School of Tuberculosis is est. at Saranac L. to give advanced TB instruction to physicians	1916
Narrow, dangerous Wilmington Notch sector of Route 86 is widened/smoothed for automobiles	1916
Verplanck Colvin falls on ice in Albany suffering a debilitating concussion	1916
Purchase price for additions to Adirondack FP, most in Essex Co., average \$23.53 per acre	1916
John Case skis up Whiteface Mountain	1916
Sir Arthur Holt, London, W. Heineman, NY, pub. transl. <i>Enquiry into Plants</i> by Theophrastus	1916
John Case pioneers rock climbing in the Adirondacks	1916
R. Bentley makes 3 <sup>rd</sup> purchase of land on Upper Saranac Lake, future site of Sloan-Kettering Inst.	1916
Weather, lightning, wind take toll on wood fire towers; CC begins replacing them with steel towers	1916
A.W. Tillinghast redesigns the Bluff Point (18 hole) golf course	1916
Albert Einstein pub. his General Theory of Relativity	1916
U.S. railroad network peaks at 254,000 miles	1916
Mt. Ohmer fire tower is removed when NYS fails to come to terms with landowner to keep it there	1916
CC is empowered to employ five foresters and five district forest rangers (9 May)	1916
CC Comm. Pratt issues TRP for IRC gatekeeper's house, barn, cow on FP at Indian L. dam (May)	1916
Town of Indian Lake is most populous in Hamilton County at 1028 residents	1916
United Kingdom implements Daylight Saving Time, a.k.a. British Summer Time (BST) (21 May)	1916
CC Comm. mulls over whether IRC is violating Article VII (later XIV)	1916
Champlain Barge Canal is completed supplanting the Champlain Canal of 1823	1916
Rockwood Power Dam (157-0446) is built or reconditioned	1916
The Raquette Lake Boys Camp is built on Woods Point at Raquette Lake	1916
Raquette Lake Girls Camp is established at Raquette Lake	1916
On the basis of his critical commentary Stephen T. Mather becomes Ass't. Secretary of USDI	1916
Jeanne Robert Foster pub. <i>Neighbors of Yesterday</i> (narrative verse and stories)	1916
William H. Miner donates \$2M for Chazy Central Rural School	1916
T. Morris Longstreth, teacher and author, tours the Adirondacks	1916
R.T. Vanderbilt Company is formed	1916
Society of American Indians establishes the National Indian Day (13 May)	1916
WPBR is detected in white pine forests of Essex Co. (summer)	1916
International Nickel Co. of Canada, Limited, is incorporated (25 July)	1916
Clarence Birdseye begins experiments with the freezing of foods	1916
After much debate, Woodrow Wilson est. a special bureau for administration of NPs (25 Aug)	1916
Sherwood Anderson, prominent American novelist, and wife summer at Upper Chateaugay Lake	1916-17



Major irruption of boreal chickadee occurs in New York State	1916-17
John C. Agar serves as president of AfPA	1916-17
Charles Lathrop Pack serves as president of the American Forestry Association	1916-22
NYS <i>Conservationist</i> pub. a photograph of an elk newly taken in Adirondacks (Jan)	1917
Alfred Stieglitz and Georgia O'Keeffe begin their long and devoted relationship	1917
Bess and Albert MacCarthy and John Apperson ski to the top of Whiteface Mt. (Feb)	1917
Paper shortages caused by the War leads to development of bleached sulfite pulping	1917
F.S. Gardner initiates State Canal Convention for upgrading NYS Barge Canal	1917
United States enters World War I (6 Apr)	1917
Seneca Ray Stoddard, photographer, artist, poet, naturalist dies at his home in Glens Falls (26 April)	1917
White pine stock of Bluff Point Nursery is destroyed to curtail WPBR	1917
W.J. Miller pub. "The Adirondack Mountains" in the <i>NYS Museum Bulletin</i>	1917
Employment at Witherbee Sherman and Co. (an iron mine) peaks at 1,603 men	1917
Moses Hospital at Ticonderoga is enlarged to 25 beds	1917
NYS Forest Ranger James Ahern dies of injuries several days after a fall near Ray Brook (30 Apr)	1917
Seneca Ray Stoddard dies at home in Glens Falls and is buried at Pine View Cemetery (3 May)	1917
Iron Ore Company at Benson Mines ceases operation	1917
Arthur S. Hopkins ascends Cliff Mountain	1917
CC marks official trails to fire observation towers to facilitate use by hikers	1917
National Origins Act, prohibiting immigration of Koreans and Japanese, becomes law	1917
Major flow of 21,700 cfs occurs on the Hudson R. at North Creek (12 Jun)	1917
Warren County Courthouse opens at Caldwell (now Lake George village) on Lake George	1917
NYS Forest Rangers begin hiker-guidance marking of selected Adk trails	1917
George O. Knapp estate, Shelving Rock, Lake George, is destroyed by fire	1917
Report on the ferns of the Lake George area is published	1917
Paul Swan bronze of suffragette Inez Milholland Boissevain erected Meadowmount, Elizabethtown	1917
GE opens French Point Camp, a holiday house for female employees, Point of the Tongue, L. Geo.	1917
Women win the right to vote (suffrage) in New York State (6 Nov)	1917
Saranac Lake Curling Club is founded	1917
Village of Lake George purchases land to est. Shepard's Park thus providing grand view of Lake	1917
IP begins lumbering McKenzie Mtn, vic. L. Placid and Saranac L. prompting land acq. for FP	1917
Forest ranger burns Henry La Prairie's Inn at Tirrell Pond saying he was squatting on state land	1917
Botanical photoperiodism as controlled by day and night length is defined	1917
NYS begins riprapping shores of Lake George islands (taking over John Apperson's work)	1917
John Apperson promotes \$10,000 appropriation by NYS legislature to cover L. George riprapping	1917
John Apperson provides personal barge/boat to assist NYS in L. George island shore riprapping	1917
John Apperson undertakes restoration of landslide damage at Dome Island, L. George	1917
Four forest fires burn 12,000 a. near Hadley Mtn (1903-15); Ohmer fire tower is relocated to Hadley	1917
A landslide occurs on the west shore of Dome Island at Lake George	1917
Cranberry Lake dam (138-0464), a log dam, is replaced with a concrete dam	1917
Henry Graves, businessman, embezzler, builder of his Mansion, Au Sable Forks dies, age 91 (1 Jul)	1917
N.L. Bower proposes a means of formation of anorthosite	1917
Manufacture, sale or transportation of intoxicating liquors is prohibited in US; 18 <sup>th</sup> amendment	1917
Norwegian meteorologists develop air mass analysis to better predict weather	1917
T. Morris Longstreth pub. <i>The Adirondacks</i> following 6 month Adirondack tour of the prior year	1917
Francis Lake Dam (125-0459) is built or reconditioned	1917
Marcellus A. Leonard promotes a Whiteface Mountain tourist road	1917
LPC commissions members of Boston Symphony Orchestra thus est. the Lake Placid Sinfonietta	1917
NYS declares the black current, <i>Ribes nigrum</i> , host of WPBR, to be a public nuisance	1917

Glens Falls newspaper reports Hadlock Pond Dam as “blown up” the previous evening (12 Sep)	1917
Lake Placid Club builds a “little” ski jump for its members at Lake Placid	1917
Chief Deskaheh, Cayuga Younger Bear Clan, joins the Six Nations Council	1917
A fire tower is erected on Lyon Mt., northeaster sector of Adk Park, adjacent private lands	1917
U.S. Rubber Corp. introduces Keds, the quiet walking shoe soon to be called the ‘sneaker’	1917
ESA founds Committee for Preservation of Natural Conditions with Victor E. Shelford as chair	1917
General Electric engineers at Fort Wayne, Indiana, begin experiments with domestic refrigeration	1917
Wildfire consumes some 40 acres at Gregoryville, T. of Horicon, before extinguishment (early Nov)	1917
New Empire Theatre of Montgomery, Alabama, installs an air-conditioning system	1917
WPBR infects white pine of Michigan – see Benedict, 1981	1917
Balaban and Katz open the Central Park Theatre with an air-conditioning system in Chicago, IL	1917
NYS canal system and CWCU reach agreement on sharing of West Canada Creek flow (27 Dec)	1917
NYS settles Consolidated Water Co. claim for damages and water rights at Hinckley Res. (Dec)	1917
Fridtjof Nansen skis to the top of Whiteface Mountain (Dec)	1917
E.L. Trudeau Foundation is est. for TB research and administration of Trudeau Sanatorium	c.1917
NYSHS pub. letters and papers of Cadwallader Colden, NYS botanist, historian, physician	1917-23
VIS renames River Street Park Prescott Park to honor one of its founding members	before 1918
Saranac Lake Curling Club beats Jersey City for Mitchell Gold Medal at Utica (6 Feb)	1918
J. Hunston, ‘wild man’ of Rainbow is jailed 90-days to keep him safe for winter (Mar)	1918
U.S. Standard Time Act of 1918 adopts ‘standard railway time’ in time zones (19 Mar)	1918
Daylight Saving Time is implemented in the US for the war effort (19 Mar)	1918
Gov. Whitman signs bill giving death benefits to family of any forest ranger who dies on duty (May)	1918
Geo. Putnam finds gold, silver, copper coins (1710-53), bones on stream entering Forked Lake (Jul)	1918
Senate passes but Assembly fails to act on FP household fuel amendment	1918
NYS Constitution is amended for construction and extension of Routes 3, 28 and 30	1918
AfPA does not contest the building of major highways in the Adirondack Park	1918
AfPA promotes funding for addition of Mt. Marcy, MacKenzie and Saddleback to the FP	1918
Number of fire observation towers, including those made of steel, in the Adirondacks is now 52	1918
Circular map tables are installed in NYS fire towers to facilitate accurate location of fires	1918
Fire tower is erected on St. Regis Mt., T. of Santa Clara, fulfilling wishes of Rockefeller family	1918
Fire tower destroyed by windstorm on Debar Mountain is replaced with steel tower	1918
Oval Wood Dish Co. moves to Tupper Lake hiring c. 500 employees and paying \$1.80 per day	1918
Bob Marshall, brother George, guide Herb Clark climb/name George Peak , today’s Boundary Peak	1918
Bob and George Marshall and guide Herb Clark begin climb of 46 Adk peaks greater than 4,000’ el.	1918
Humphrey Mt garnet mine south of Kings Flow, T. of Indian Lake, closes operations	1918
Photographer and NYC art gallery owner Alfred Stieglitz begins summering at Lake George	1918
Ayers Hotel on Lake Duane burns to the ground	1918
Hiawatha Lodge on First Pond, Stony Creek Ponds, burns for the second time	1918
Albon Glazier, son of Howard A., moves to Malone and opens meat and grocery store	1918
Hubbell Glove Factory, Northville, burns, leaving chimney – later occupied by chimney swifts	1918
The Linn Tractor is brought to Adirondacks for lumbering and logging road construction	1918
Rainbow smelt (2,854,000) are unsuccessfully stocked in Lake George	1918
Homer D. House, State Botanist, pub. <i>Wild Flowers of New York</i>	1918
Spanish Flu Pandemic (an H1N1 subtype Influenza A virus) kills 25 to 100 million people (Aug)	1918
Schroon Lake Golf Course is established at Schroon Lake	1918
St Regis Mt. Fire Observation Station (steel framed), 2,874’ base, opens, Santa Clara, Franklin Co.	1918
Giant hogweed, <i>Heracleum montegazzianum</i> , a noxious alien is seen at Highland Park, Rochester	1918
Production of garnet falls due to labor and fuel shortages; prices rise	1918
American Glue Co. erects new mill and reopens Crehore garnet mine on Casey Mtn, Hamilton Co.	1918

E.R. Baldwin & L.U. Gardner, Saranac Laboratory, begin studying Vermont stone cutters' dusts	1918
Clifton Fine Golf Course is established at Star Lake	1918
Bartlett Pond Dam (220-1205) is built or reconditioned	1918
Wilfred McDougald, surgeon, member Canadian Parliament est. North Brook Lodge, Osgood Pd	1918
Warren Harding and Nan Britton stay at Witherill Hotel at Plattsburgh (17 Aug)	1918
Forest fires kill more than 1,000 people in Minnesota and Wisconsin	1918
D. & H. RR exhausts virgin forest from its Adirondack lands	1918
CC reports wholesale violation of state game laws	1918
Colton Dam (136-0325) is built or reconditioned	1918
W.T. Miller proposes a means of formation of Adirondack Labradorite	1918
Romeyn Beck Hough pub. <i>Handbook of the Trees of the Northern States and Canada East of . . .</i>	1918

*“To the memory of my father, Dr. Franklin B. Hough, who, as the pioneer commissioner of forestry, first strove to arouse the public to check the course of destruction of the American forests, and establish the principles of forestry.”*

Romeyn Beck Hough  
*Dedication: Handbook of the Trees of the  
Northern States and Canada East of the Rocky  
Mountains (1918)*

Harrisburg Lake Dam (187-0500) is built or reconditioned	1918
UELPCO builds a 2 <sup>nd</sup> power plant in Trenton Gorge	1918
Outlaw Sam Pasco is shot to death near the Glen by state and local police	1918
Samuel T. Russell family assigns lands to the BSA for establishment of a camp in Adirondacks	1918
Irving Langmuir is awarded Hughes Medal by Royal Society of London for molecular physics work	1918
BSA Camp Russell, now located on Route 28, in western Adirondacks, is founded	1918
Katrina Trask's steamer <i>Pocahontas</i> and adj. buildings on Triuna Islands, Bolton, burn (21 Aug)	1918
Eastern Speed Skating Championships are held at Mirror Lake, Lake Placid	1918
Copper-nickel sulphide refinery opens at Port Colborne, Ontario (Jul)	1918
John Apperson buys lot on Tongue Mt., west shore of Lake George	1918
Ski jumping contests are held on Blood Hill at Saranac Lake	1918
Penstock, 2-mi. long, 12 ft. dia., is built from Colton Falls to power plant at Browns Bridge	1918
Frederick J. Seaver, former owner <i>Malone Palladium</i> , pub. <i>Historical Sketches of Franklin County</i>	1918
Gutzon Borglum's bronze sculpture of Edward Livingston Trudeau is unveiled (10 Aug)	1918
World War 1 ends, with some 16 million fatalities (11 Nov)	1918
Saranac Lake Curling Club is based in a curling rink built by Walter H. Cluett for the village	1918
Herbert S. Carpenter serves as president of AfPA	1918
Alfred Stieglitz begins photographic series of Georgia O'Keeffe - to conclude with 300 by 1937	1918
Jeanne Robert Foster begins collaboration on French contemporary art with John Quinn	1918
2,346 automobiles are owned in Franklin County, one to every 19 residents (1 Feb)	1918
Silver Bay Association est. a prep school for boys at Silver Bay, Lake George	1918
Horace Moses, Ticonderoga Pulp & Paper Co. <i>et al.</i> , est. building fund to replace Moses Hospital	1918
Sisters of Mercy est. Mercy General Hospital at Tupper Lake for Oval Wood Dish Co. workers	1918
Incas, a male Carolina parakeet, last survivor of the species, dies at Cincinnati Zoo	1918
Migratory Bird Treaty Act (MBTA) to protect migratory birds and their habitat becomes law	1918
White Mt. (forest) Reserves (now White Mt. NF) are est. in NH and ME	1918
Chevrolet Motor Car Co. produces Kelvinator home refrigerator, impacting lake ice industry	1918
W.H. Cluett gives "well-appointed" two-rink clubhouse to Saranac Lake Curling Club (Dec)	1918
Linn gasoline tractors are used for logging on the Moose River Plains	c. 1918

Earl Vosburgh captures a 36-lb lake trout at Follensbee Pond, now Follensby Pond	c. 1918
A fire tower is erected on Hurricane Mountain	1918-19
Human convalescent sera is used to stem outbreaks and reduce mortality during Spanish Flu	1918-19
Spanish flu kills 675,000 Americans	1918-19
Spanish flu deaths in Saranac Lake are quite lower than normal; some credit tuberculosis protocols	1918-19
Hurricane Mt. fire tower is erected in Town of Keene	1919
John S. Apperson notes American chestnut decline at Dome Island, Lake George	1919
AfPA president John Agar leads successful Victory Mountain (Mt. Marcy) Park Campaign	1919
Mount Marcy is added to the Forest Preserve with success of the Victory Mt. Park Campaign	1919
Croghan Dam North and South (112-0340) is built or reconditioned	1919
USGS 15' Cranberry Lake quadrangle is published	1919
Sherwood Anderson pub. <i>Winesburg, Ohio</i> , one of the great American Novels	1919
Report of the sedges of the Lake George area is published	1919
O.C. Tuttle of Old Forge develops the Devil Bug fishing lure	1919
Stieglitz family sells Oaklawn and moves to 'The Hill' providing expansive view of Lake George	1919
Guides at ALC provided new housing quarters at each of the 3 lodges	1919
Daylight Saving Time is repealed in the US, though some localities continue using it (20 Aug)	1919
NYS Indian Welfare Society is established at Onondaga (8 May)	1919
CC declares lynx, bobcat, red and gray fox, weasel, otter, porcupine <i>et al.</i> enemies of NY wildlife	1919
In a hearing at Albany County Courthouse Verplanck Colvin is declared a lunatic	1919
Verplanck Colvin is assigned to the mental ward of Albany Hospital (30 Jan)	1919
A Chapin floatplane arrives at Lake Flower near Saranac Lake village	1919
Biological investigations on game species are now reported annually by the FFGC	1919
Hilda Hoyt, Fred Harris and Arthur Bush ascend Whiteface Mountain on skis	1919
The sidewalk system of Keene and Keene Valley is begun	1919
Bridge spanning the Au Sable River is built at Keene	1919
The term 'biological control' is coined	1919
Dutch Elm Disease appears in Holland	1919
Arthur Carhart writes a visionary memorandum on wilderness to Aldo Leopold	1919

There is a limit to the number of lands of shoreline on the lakes; there is a limit to the number of lakes in existence; there is a limit to the mountainous areas of the world, and . . . there are portions of natural scenic beauty which are God-made, and . . . which of a right should be the property of all people.

Arthur Carhart, Recreation Engineer, USFS  
From a memorandum to A. S. Leopold

A fire devastates four blocks on Main St. in Lake Placid village (Jan)	1919
Fire towers on Gore Mtn and Hadley Mtn are blown over during hurricane; replaced in 1920	1919
CD erects an "official" lean-to near Feldspar Brook, High Peaks	1919
The bag limit for WTD is reduced to one but of either sex	1919
Robert Vincent's father begins ice-sheet history ledger for Lake Placid at Lake Placid Marina	1919
Pres. Theodore Roosevelt, born October 27, 1858, dies at Sagamore Hill, Oyster Bay, NY (6 Jan)	1919

The National Park Foundation reports that President Theodore Roosevelt, Republican and 26<sup>th</sup> president, during his eight years in office (1901-1909), established the United States Forest Service, 51 wildlife refuges, 150 national forests and five national parks.

The Editors

Rusnov, of Austria, shows acidification of forest soils by acid rain	1919
Saranac Lake Curling Club, Dr. R.C. Paterson, skip, wins Gordon Champion Rink Medal (10 Feb)	1919
IP uses more than 1000 horses in their woods of the Adirondack Park	1919
Paul Schaefer, age 11, receives NYS Conservationist pin at a meeting beginning his Adk career	1919
Gov. Al Smith signs Local Government Historian's Law to preserve local historical records (11 Apr)	1919
IP converts Piercefield mill (and others) from newsprint to specialty papers	1919
Stocking of Adirondack lakes with yellow perch begins	1919
NYS legislature est. Black River Regulating District (BRRD), 1,916 mi <sup>2</sup> in extent (7 May)	1919
Boys' and Girls' Bureau of the Eastern States League arises from Horace Moses' <i>et al.</i> proposal	1919
H. Ford, T.A. Edison, Firestone and J. Burroughs "auto camp" in the Adirondacks	1919
J.T. Jardine and M. Anderson of USFS publish a major report on range management	1919
After 11 yrs, Calmette and Guérin have avirulent bacteria no longer able to TB in animals	1919
Col. Edwin George manufactures gasoline powered lawn mowers in U.S.	1919
CC Comm. G. Pratt urges IP to lower L. George water level to reduce island damage (21 May)	1919
CC wins a court injunction restraining IP use of flashboards at outlet of Lake George (10 Jun)	1919
Nevin D. "Ned" Harkness is born in Ottawa, Canada - and is raised in Rochester, NY (19 Sep)	1919
Herman L. Fairchild completes a 10-year study of the deglaciation of New York State	1919
Ernest Rutherford (1871-1937) discovers the proton	1919
A new bridge across Hudson River at Riverside is built, replacing 1872 bridge	1919

Riverside (Riparius) has become one of the best stations on the D&H line. Riverside station within the past two years has become one of the principle and most profitable stations on the Adirondack section. This is because of the rapidly growing popularity of the Schroon Lake region as a summer resort and the large number of boys' camps established there and on Brant Lake. General passenger agent M.J. Powers, General baggage agent E.H. Dow and Freight and Passenger agent T.J. Foster of the D&H visited Riverside and the surrounding areas. Mr. Clingman accompanied them on a trip to Brant Lake and Schroon Lake where they had lunch. They viewed the moving of boys in and out of the camps as similar to moving an army and pledged additional support to sell advanced tickets, etc., to improve the flow.

Taken from "Riverside (Riparius)". Stations of The Adirondack Branch of the Delaware & Hudson Railroad. [www.adirondackbranch.net/History/RsHistory.pdf](http://www.adirondackbranch.net/History/RsHistory.pdf)

IP and CC produce an agreement on the water level regulation of Lake George (7 Oct)	1919
Indian River Company reimburses NYS \$10,402 for defective land titles in Township 15 (8 Oct)	1919
Shipping costs for ice sky-rocket at Block Island, RI, when warm winter causes an ice famine	1919
A.E. Douglas, American astronomer, begins publ. of <i>Climate Cycles and Tree Growth</i> in 3 vols.	1919
Landscape architect Arthur Hawthorne Carhart is hired by USFS	1919
Edwin George develops the gasoline-powered lawn mower	1919
Frederick Jones of Cincinnati invents snowmachine propelled by airplane engine and propeller	c. 1919
Northeast experiences an "Old-fashioned winter" (see Ludlum)	1919-20
Lake George does not freeze completely; see 1990-91 for next such event	1919-20
John C. Agar serves as president of AfPA	1919-35
Mary W. Fuller separates Wiawaka Holiday House from Girls' Friendly Society strictures	before 1920
"Perils of Pauline" movie series is shot from Arctic City film studio at Port Henry	early 1920s
Barton Mines begins year-round operations for extraction of garnet from its Gore Mtn mine	late 1920s
Hurley Bros. arrange with Mobil Oil to sell home heating oil at Lake Placid	1920s
CC begins using yellow-on-brown road signs to demark its facilities and natural landmarks	1920s
CC fish surveys at Brooktrout Lake, Hamilton Co. record start of decline due to acidification	1920s
Indoor flush toilets begin replacing outhouses in the U.S.	1920s

CC builds open camps with fireplaces on Fish Creek Ponds at Upper Saranac Lake	1920
Sacandaga Public Campground is established on Rt. 30 near Northville	1920
Lewey Lake Public Campground is established on Rt 30 near Speculator	1920
Sharp Bridge Public Campground is established at N. Hudson, Essex Co.	1920
B.T. Billow suggests that fish worms may be found in Adk settlements/farms, but not in woods	1920
McCollum's Hotel burns to the ground	1920
Oil fields of Texas and Persian Gulf open providing cheap petrochemicals fostering GCC	1920
CC approves a general plan for dam building in the Adirondacks (20 Apr)	1920
Boys' and Girls' Bureau of the Eastern States League becomes Junior Achievement Bureau (Feb)	1920
Mohawk Edison Corp. becomes Adirondack Power and Light Corp. of Amsterdam (22 Mar)	1920
Verplanck Colvin, mentally impaired by a fall since 1916, dies in Albany (28 May)	1920
Verplanck Colvin is buried in Coeymans Cemetery, Coeymans (on Hudson R.), SE Albany Co.	1920
Volstead Act, 18 <sup>th</sup> amendment to US constitution, enacted 28 Oct 1919, becomes effective (17 Jan)	1920
Pelt price of Adirondack pine marten rises to two-hundred dollars per skin	1920
Breeding of evening grosbeak is recorded in the Ontario area	1920
Prohibition of production, transport and sale of alcohol is final death-knell for NYS hop industry	1920
John Apperson buys a lot on Huddle Bay, Lake George	1920
E.R. Stonaker & H.I. Baldwin est. Saranac Lake Ski Club	1920
Colba F. Gucker, Columbia Univ., est. Camp Lincoln (for boys), Augur Lake	1920
Sixth Lake Dam (140-0860) is built or reconditioned	1920
Fritz Haber is awarded Nobel prize for work on nitrogen fixation	1920
Irwin and Laura Kirkwood, <i>Kansas City Star</i> newspaper, acquire and augment White Pine Camp	1920
Lyons Falls Mill 3 Dam (113-0436) is built or reconditioned	1920
Scaroon Manor is sold in foreclosure sale, 18 Aug; 'Taylor's on Schroon' P.O. is closed (16 Oct)	1920
Joe Frieber buys Scaroon Manor, fmrlly Taylor's, on Taylor's Pt., Schroon L., for new kind of resort	1920
NYS develops Operating Diagram to regulate release of water from Hinckley Reservoir	1920
Higley Falls Power Dam (136-0339) is built or reconditioned	1920
Frank Conrad's commercial radio station, KDKA, goes on the air at Pittsburgh, PA (2 Nov)	1920
Saranac Lake Ski Club hosts ski jumping & X-country ski competitions	1920
Harold Weston, St. Huberts, paints <i>Red Gothics</i>	1920
Report of the mosses of the Lake George area is published	1920
The Sno Birds of the Lake Placid Club forms to organize winter sports	1920
NYS Highway Law Sect. 212 for closing or relocating highways for farm or prison purposes is est.	1920
PA Governor Sprout appoints Gifford Pinchot Commissioner of Forestry	1920
H.I. Baldwin, E. Smith and G.B. Happ make a roped ascent of Wallface Cliff	1920
SUNY-ECF opens a curriculum in paper science and engineering	1920
Seeking painting solitude George O'Keeffe est. 'Shanty' at Stieglitz' 'The Hill', L. George (Aug)	1920
American women are given the right to vote by the 19th amendment (26 Aug)	1920
Federal Power Commission is established to regulate building on navigable waters	1920
Horace A. Moses becomes president of Junior Achievement Bureau (Oct)	1920
Scaroon Manor is sold in foreclosure sale, 18 Aug; 'Taylor's on Schroon' P.O. is closed (16 Oct)	1920
Joe Frieber buys Scaroon Manor, fmrlly Taylor's, on Taylor's Pt., Schroon L., for new kind of resort	1920
Association of State Foresters is organized at Harrisburg, PA (12 and 13 Nov)	1920
Milutin Milankovitch (1879-1958), Yugoslavian physicist, prop astronomical role in climate change	1920
Sagamore Hotel Golf Course (now defunct) is established at Long Lake	1920
NYS develops Operating Diagram to regulate release of water from Hinckley Reservoir	1920
U.S. Census now shows that more people live in cities than in small towns and farms	1920
U.S. Census now shows that more people live in cities than in small towns and farms	1920
Higley Falls Power Dam (136-0339) is built or reconditioned	1920

Andrew Ellicott Douglass (1867-1962), American astronomer, dev technique of <i>dendrochronology</i>	1920
USGS 15' Childwold quadrangle is published	1920
Water chestnut is now well established in the Mohawk R. below Schenectady	1920
Inflation leads to a year-long financial crisis in US and Great Britain	1920
CD erects a fireplace at Sharp Ridge public campsite, Rte 9, T. of North Hudson, Essex Co.	1920
Scaroon Manor Golf Course (now defunct) is established at Schroon Lake	1920
John Apperson joins the Lake George Association	1920
Trail is marked with signs to West Canada Lake through the FP in the Perkin's Clearing Area	1920
Gypsy moth is introduced to U.S. (N.J.) for 2 <sup>nd</sup> time on Blue Spruce imported from Netherlands	1920
The National Skate Sailing Association is founded in New Jersey	1920
Thendara Golf Course is established at Thendara	1920
Use of Linn gasoline tractor is extended to Adirondack log hauling and road construction	1920
Some 7,000 men are now employed at 150 Adirondack logging camps	1920
The Mineral Leasing Act becomes law	1920
The Water Power Act becomes law	1920
Mohonk Lake Coop. Weather Station records shortest growing season (138 d) in 111 y record	1920
AuSable Valley Golf Course is established at Au Sable Forks	1920
Saranac Lake Golf Course is established at Saranac Lake	1920
Beech bark disease appear in Nova Scotia – perhaps entering on imported European beech	c. 1920
Orlando Mumford Scott develops weed-free, bulk, grass seed	c. 1920
Dannemora and Moriah host the best iron mining operations of the 20 <sup>th</sup> Century	e. 1920
Dutch Elm Disease fungus is introduced on European Elm logs to US on three occasions	1920s
Northern New York Seed (potato) Growers Assoc. forms in southern Franklin County	1920s
The ice thickness reaches 47" at Lower AuSable Lake	1920s
John Case mentors James Goodwin in Adirondack rock climbing	1920s
The coyote expands its range into the Adirondacks	1920s
The administration of urban parks is assumed by city and state government	1920s
S.T. Mather and Horace M. Albright of USDI develop master plans for units of the NP system	1920s
Major developments occur in highway snow-removal equipment	1920s
Electric home refrigerators begin displacing commercial ice plants	1920s
Crescent Bay Marina, 162 slips, Lower Saranac Lake, is established.	1920s
Gucker family est. Whippoorwill Camp for Girls at Augur Lake, Keeseville	e. 1920s
Trudeau Laboratory, devoted to clinical work, is established at Trudeau Sanatorium	e. 1920s
Veterans' Mountain Camp for men and women veterans of WW 1 operates at Tupper Lake	1920s-1965
Chief Deskaheh is appointed speaker of the Six Nations Council	1921
Most Rev. Joseph Henry Conroy is appointed bishop of RCC Diocese of Ogdensburg (18 Jan)	1921
Members of Pines Club at Moody Pond, Saranac Lake, form the Pines Curling Club	c. 1921
USGS 15' Santa Clara quadrangle is published	1921
USGS 15' Stark quadrangle is published	1921
Lake Placid Ski Club forms, Lake Placid, and a 25-meter ski jump erected at Intervale	1921
Lake Placid Ski Club organizes ski competition incl. cross-country with some 3,000 attending (Feb)	1921
Donald and Dorothy Slesinger establish Camp Treetops on Round Lake, Rte 73, North Elba	1921
Biography William F. Fox appears A.L Donaldson's <i>A History of the Adirondacks, Vol. II</i>	1921
Hudson Valley (vic. West Park) nature essayist John Burroughs, born 1837, dies	1921
Meade Dobson catches an illegal trout through the ice on a pond near Utica (Jan)	1921
Bill is introduced to fund a study on Lake George fish in anticipation of establishing a hatchery	1921
The Otter Lake Community Church is dedicated at its first service (9 July)	1921
Adirondack fire observers begin using panoramic maps for fire location and control	1921
St. Mary of the Snows Church at Otter Lake is dedicated	1921

State records note 944 visitors to the fire tower on St. Regis Mt.	1921
Percy W. & Charles V. Dake begin making Dake's Delicious Ice Cream at their Greenfield farm	1921
The Dixon Co. graphite pines at Graphite cease operation	1921
Ario Pardee gives NY easement for 4.132 a. on summit of Whiteface Mt. for fire tower (8 Feb)	1921
Gov. Miller signs bill repealing mandatory NYS Daylight Saving Time law (11 Apr)	1921
J. & J. Rogers Co. mill adopts Daylight Saving; hamlet of Au Sable Forks follows suit (Apr)	1921
Saranac Lake voters overwhelmingly approve adoption of Daylight Saving Time (7 May)	1921

While at this time Saranac Lake received much notice over its adoption of Daylight Saving Time, it was not the only municipality or business entity inside the Blue Line to adopt it. J. & J. Rogers Company, a private entity at Au Sable Forks was actually first, adopting it for operations at their mill; this action forced Au Sable Forks to adopt it as well. Before the year was out, Lake Placid, Keeseville and Plattsburg were operating on Daylight Saving Time, though they did not continue it in subsequent years.

The Editors

(from contemporary newspaper articles)

The Meacham Lake Hotel burns to the ground for the second time (9 May)	1921
The Lake Placid Club erects a 35-m ski jump at Intervales, North Elba	1921
AuSable Club (AMR) sells Adk lands to NYS	1921
John Burroughs, naturalist, inspiring author of more than 30 books dies Kingsville, Ohio (29 Mar)	1921
Three thousand observe an international ski jumping contest at Intervales, North Elba	1921
The Black Horse Brigade (NYS Police Troop B) is founded at Malone	1921
Floyd Sherman opens Sherman's Amusement Park at Caroga Lake	1921
NYS and Utica Gas & Electric Co. settlement includes 1920 Operating Diagram (14 Jun)	1921
NYS appropriates by eminent domain Lot 120, T. of Benson, from Raquette Falls Land Co.	1921
Forge Dam, a.k.a. Chateaugay Lake Dam (181-0256) is reconditioned	1921
G. Michelson wins elite international x-country ski race at Lake Placid Club	1921
Alfred L. Donaldson pub. <i>A History of the Adirondacks</i> (2 vol.)	1921

Donaldson's history is riddled with errors, misconceptions, and fantasies. His sins of omission are even greater than his sins of commission. Today no Adirondack historians worth their salt accept anything in Donaldson as gospel. I don't mean to imply there is nothing at all worthwhile in Donaldson. Of course there is. It's just that you never know what is correct unless, with real effort, you check it out yourself.

Mary MacKenzie

*The Plains of Abraham: A History of North Elba and Lake Placid: Collected Writings of Mary MacKenzie*,  
edited by Lee Manchester, pp. 34-35

M.A. Leonard organizes a Whiteface Mt. tourist road promotional committee	1921
Harold Weston paints <i>Last Glow</i>	1921
CC secretary W. Carpenter and J.S. Apperson expose presale timbering	1921
Edmund Lamy, Saranac L., wins ¼ mi professional speed skating race (37.2 sec) at Lake Placid	1921
VIS sells Triangle Park to Saranac Lake Village so long as WWI memorial is retained in perpetuity	1921
Marian Coffin, landscape architect, designs the walled 'King's Garden' at Fort Ticonderoga	1921
Thomas Midgley, Jr., (1889-1944), American, disc tetraethyl lead as anti-knock gasoline additive	1921
On use of lead as anti-knock gasoline additive bromine is also added to reduce lead build-up	1921
GE develops magnetron tube, key component for radar and, eventually, microwave oven	1921
Martha Ludington of Springfield, MA, leaves endowment for new Moses Hospital at Ticonderoga	1921
A. Calmette & C. Guérin inoculate infant with attenuated <i>Mycobacterium bovis</i> against TB (18 Jul)	1921



CC estimates the presence of 15,000 to 20,000 beaver in the Adirondacks	1921
Strike-breakers result in 5-year strike at IP paper mill at Corinth	1921
Paul Smith, Jr., sells Electric Light & Power Co. shares to Assoc. Gas & Electric Co. of Delaware	1921
Georgia O’Keeffe paints <i>Lake George with Crows</i>	1921
Paul Schaefer’s parents buy small cabin near North Ck., el 2,200’, near Siamese Ponds Wilderness	1921
Airplane is used to spread insecticide dust for the control of catalpa sphinx in Ohio	1921
Lake Placid Club builds a 25-m ski jump at Intervales	1921
Gov. Nathan L. Miller appoints Ellis J. Staley to CC	1921
Iron bridge replaces covered bridge crossing Boquet River at Whallonsburg (Dec.)	1921
Lake Placid Club Sno Birds begins winter sports championship competitions for women	1921
Benton MacKaye proposes Appalachian Trail, <i>Journal of the American Institute of Architects</i> (Jan)	1921
R. Torrey <i>et al.</i> est. the New York- New Jersey Trail Conference	1921
Adk Air Service Inc., Ticonderoga, begins charter air service btw. various lake resort hotels (Aug)	1921
George O’Keeffe paints <i>Lake George With Crows</i> (o.o.c., 28 ½ x 25’), one of few with birds	1921
H.K. Clark, R. and G. Marshall ascend Herbert, Street, Nye, S. Dix peaks	1921
H.K. Clark, R. and G. Marshall ascend East Dix, Mt. Marshall, Mt. Allen	1921
S.T. Mather of the USDI est. the (annual) National Conference of State Parks	1921
Thomas Midgley, Jr., Delco/GM Research Lab., invents tetra ethyl lead anti-knock gasoline additive	1921
Some 5000 household refrigerators are manufactured in the US	1921
M. Dobson and W. G. Howard have dinner at NYC Log Cabin leading to founding of ADK (Dec)	1921
Solar superstorm occurs blasting Earth with protons and other charged particles (May)	1921
‘Fire Towns’ of the FP report 726 fires, burning 26,663 a., causing damage of c. \$49,920	1921
‘Fire Towns’ report that smokers and fishermen, i.e. sportsmen, are primary cause of FP forest fires	1921
Governor Miller and head foresters of Cornell and Syracuse urge cutting of the FP	1921-22
Northern New York Telephone Company exists (1 Jan)	1922
Saranac Lake Curling Club, T.P. Smith, skip, wins Gordon Champion Rink Medal, Sch’dy (30 Jan)	1922
USA wins Gordon International Medal at Utica Curling Club bonspiel, 219 to 204 rocks (4 Feb)	1922
H.J. Mackie, Pines Curling Club (Saranac L.), wins Gordon Champion Rink Medal, Sch’dy (15 Jan)	1923
NYS’s first radio station, WGY, is established in Schenectady (Feb)	1922
Marconi uses a parabolic antenna for reception of short-wave signals	1922
St. Lawrence University Physics Department sponsors student radio experiments (future WSLU)	1922
NYC Log Cabin Conference est. Adirondack Mountain Club (ADK) with 208 charter Members	1922
Albany Chapter of the ADK is established	1922
WRUC, Union College radio station, Schenectady, goes on air with scheduled program (14 Oct)	1922
Wisconsin DNR notes this year for presence of HWA in British Columbia	1922
U.S. Eastern Amateur Ski Association is formed at Saranac Lake	1922
Edmund Lamy, Saranac L., wins ¾ mi professional ice-skating race (1 m, 55 sec) at Saranac L.	1922
Edmund Lamy, Saranac L., wins 1/2 mi professional ice-skating race (1 m, 16 sec) at Saranac L.	1922
Edmund Lamy, Saranac L., wins 5 mi professional ice-skating race (14 m, 15 sec) at Saranac L.	1922
Sno Birds Club of the Lake Placid Club begins curling competitions at Lake Placid	1922
Roman Catholic St. Bernard’s School opens at Saranac Lake village	1922
M. Dobson, G.D. Pratt and W. G. Howard dine at Log Cabin, NYC, to plan est. of ADK (3 Apr)	1922
<i>NYT</i> article discusses Veteran’s Mountain Camp (for convalescence) at Tupper Lake (20 Apr)	1922
Major flood (21,300 cfs) occurs on the Hudson R. at North Creek (12 Apr)	1922
J. LeSure, E.B. Barrett, B. and R.C. Higby form Central Adirondack Hotel Association	1922
NYS Indian Commission ‘Everett Report’ saying Treaty of Fort Stanwix is still in effect is hidden	1922
Aquatic floatplanes (‘seaplanes’) are now numerous in the Adirondack region	1922
Aquatic floatplane is planned to ferry campers to Paul Smith’s hotel	1922
J. & J. Rogers Co. gives a tract of land in John Brook Valley to the ADK	1922

Melvil Dewey (of Dewey Decimal System) est. Lake Placid Club Educational Foundation	1922
Bob Marshall hikes watershed of Oswegatchie R., site of largest stands of virgin timber in east US	1922
The first meeting of Adirondack Mountain Club (ADK) is held at the Lake Placid Club	1922
John Apperson becomes ADK charter member and is appointed to its Conservation Committee	1922
Governor Nathan L. Miller appoints Alexander MacDonald to CC	1922
Gypsy moth is now spread northwards from New York City to the Canadian border	1922
AuSable Club (AMR) sells some of its Adirondack lands to NYS	1922
Ross Mansion, Elizabethtown, is razed to make room for annex on Windsor Hotel	1922
American Legion's Veterans Mountain Camp, ALG, on Big Tupper Lake is chartered (22 May)	1922
Lathrop Pack <i>et al.</i> found the American Tree Association	1922
NYS Law provides that up to 100,000 a. of Adirondack FP can be set aside as game refuges	1922
Georgia O'Keeffe paints o.o.c. <i>My Shanty, Lake George</i> – “all low toned and dreary”	1922
Georgia O'Keeffe draws, pastel-on-paper, <i>Pool in the Woods, Lake George</i>	1922
A major invasion of the gypsy moth occurs in New York	1922
Logging in the vicinity of Marcy Dam in the High Peaks area ends	1922
Report on the lichens of the Lake George area is published	1922
CC now issues 22 different kinds of licenses for game management	1922
Moses Hospital at Ticonderoga is replaced with new 50-bed facility: Moses-Ludington Hospital	1922-23
Third version of the Sagamore Club House is opened	1922
NYS legislature establishes the Hudson R. Regulating District (HRRD), Article 15, Title 21, ECL	1922
Grace L. Hudowalski 15 years old, climbs Mount Marcy on rainy, foggy day (2 Aug)	1922
Lt. Norman H. Wood, Ticonderoga, begins passenger air service btw. lake resort hotels (Aug)	1922
HRDD proposes a set of flood-control dams for the upper Hudson watershed	1922
Needham <i>et al.</i> publish report on Lake George fish, calls for protection of native fish	1922
CC pub. <i>A Biological Survey of Lake George, New York</i> by J.G. Needham <i>et al.</i>	1922
Camp and Trail Club promotes erection of a stone hut on the top of Mt. Marcy	1922
David Sive, becoming one of America's great legal advocates of wild, born, Brooklyn, NY (22 Sep)	1922
Schenectady Illuminating Co. merges with Adirondack Power & Light Co.	1922
Mead Reservoir Dam (218-0236) is built or reconditioned	1922
Gifford Pinchot wins election for governor (R) of PA	1922
Charles Lathrop Pack <i>et al.</i> organize the American Tree Association	1922
Harley Sims pub. “Ginseng – the Lure of the Woods” (in <i>Profitable Outdoor Pursuits</i> )	1922
The Isaac Walton League of America is founded	1922
Lake Placid Club Sno Birds begin women's intercollegiate winter games	1922

. . . college women visiting Lake Placid Club will be surrounded by wholesome influences, including counsel, fellowship and, if wished, chaperonage of influential college women graduates among Club members and officers.

Lake Placid Club Notes  
No. 168, p. 1363, Nov. 1925

T. Morris Longstreth pub. <i>The Lake Placid Country Tramper's Guide</i>	1922
Sunmount Veterans Administration Hospital, specializing in TB, is est. at Tupper Lake	1922
Veterans' Administration Hospital with TB as specialty opens in Tupper L.	1924
Lake Pleasant Golf Course is established at Lake Pleasant	1922
Lake Clear Outlet Dam, a.k.a. Lake Clear Outlet Dam (167-0646) is built or reconditioned	1922
Metropolitan Opera soprano Marcella Sembrich acquires Bay View at Bolton Landing	1922
ADK begins to build the Long Trail, now called the Northville-Placid Trail, c. 133 miles long	1922

A record breaking lake trout weighing 31 lbs. is caught at Tupper Lake	1922
Bob Marshall and the ADK publish <i>The High Peaks of the Adirondacks</i>	1922
Harold Weston, St. Huberts, paints <i>Giant Mountain Sunrise</i>	1922
Utica Gas & Electric Co. installs a GE electric power line (6 Dec)	1922
Rudolph Valentino spends August at Foxlair on the Hudnut estate at Bakers Mills	1922
Grumman's Metropolitan Theatre in Los Angeles opens with an air-conditioning system	1922
Highway Research Board studies snow and ice removal in 2nd annual meeting	1922
J.A. Bombardier and E.M. Tucker, Sr., independently begin snowmobile designs	c. 1922
Hydroelectric power is established at Crescent and Vischers Ferry dams	1922-23
A NYS public campsite is established at east and west fork on Sacandaga R. near Wells	1923
BRRD reports intense summer drought impacting the Adirondacks	1923
Charles Proteus Steinmetz, GE and Union College, holder of nearly 200 patents, dies	1923
AMR & McIntyre Iron Co. sell the top of Mt. Marcy and Johns Brook Valley to NYS for FP	1923
Fawn Ridge Golf Club Course (now defunct) is established at Lake Placid	1923
James McGill exhibits the western paintings of Alfred Miller in Baltimore (see 1837)	1923
Albany-Montreal 'International highway' (now route 9) is proposed in Troy	1923
A wolf, assumed of Canadian origin, is killed (by whom?) on Whiteface Mtn	1923
Black bear is protected in NY with limits of one per season limiting means of harvest	1923
William H. Miner establishes William H. Miner Foundation	1923
Arthur H. Masten's <i>The Story of Adirondac</i> is privately printed	1923
A.B. Rechnagel, Professor of Forest Management, Cornell, pub. <i>The Forests of New York State</i>	1923
Albon Glazier hires German sausage maker and begins selling sausages, hams & bacon	1923
Albon Glazier incorporates Glazier Packing Company at Malone	1923
W.C. Hull becomes president of Oval Wood Dish Co. on death of his father Henry S. Hull	1923
Lake Placid Club trims an old road to make a down-mountain ski run in Sentinel Range	1923
AfPA <i>et al.</i> defeats construction of the Salmon River Reservoir saving WTD yards	1923
Approximately 80% of American chestnut trees are now infected with the chestnut blight fungus	1923
Voters defeat proposed amendment for hydropower in the FP	1923
CC est. the Chateaugay Field Station for rearing fry and fingerlings from hatcheries	1923
Francis Bayle makes the photograph <i>Evening at Lake George</i>	1923
Two women, Helen Church and Ruth Langham, ascend Whiteface Mt. on an AMC outing (Jan)	1923
C.C. Adams and American Society of Mammologists oppose USBBS predator control program	1923
John Apperson advocates the creation of a Lake George Park	1923
John Apperson is appointed to NYS Association Committee on State Park Planning	1923
John Apperson <i>et al.</i> "kidnap" Gov. Al. Smith for NW Bay-Tongue Mt. tour at L. George (Aug)	1923
Inlet Hose Company (volunteer fire department), Hamilton County, is formed (Jun)	1923
Gov. Al Smith supports NYS acquisition of NW Bay and Tongue Mt. at Lake George for FP	1923
New road is planned around Tongue Mt. from head of NW Bay to Sabbath Day Pt. (Aug)	1923
NYS legislature appropriates \$75,000 to purchases Tongue Mountain peninsula at Lake George	1923
Lake George Association strongly opposes any plan for a Lake George Park	1923
Walter H. Snell, NYSDC, begins detailed studies on WPBR in Adks.	1923
Garrett Augustus Morgan, African American, develops 'stop light' following lead of railroad signals	1923
Voters disapprove constitutional amendment, Art VII, for water power development on FP	1923
Clifford Pettis, G. Marshall & A. S. Houghton select a 15.5 a. site for an ADK lodge on Johns Brook	1923
ACTC is reorganized as the Camp and Trail Club of the Lake Placid Club	1923
Barton Mines builds a garnet separation mill on Gore Mt.	1923
Greece adopts the Gregorian calendar	1923
John Apperson promotes bill introduced to NYS legislature for L. George land preservation (Mar)	1923
Chapter 695, NYS Laws, provides \$75,000 for FP acquisition on Tongue Mt., Lake George	1923

J. & J. Rogers Co. donates land in Johns Brook Valley to the ADK	1923
Port Henry Iron Ore Co. ends mining and assigns its operation to Witherbee Sherman Co.	1923
Delano Island Diversion Dam (089-0106A) is built or reconditioned	1923
Dexter North Channel Dam (078-0016) is built or reconditioned	1923
Herring Dam (099-0206) is built or reconditioned	1923
Lighthouse Hill Dam, a.k.a. Salmon R. Lower Res. Dam (090-0830) is built/reconditioned	1923
Sherman Island Dam (223-0364) is built or reconditioned	1923
South Glens Falls Dam (223-0388) is built or reconditioned	1923
Original Moses Hospital at Ticonderoga is converted to a nurses' home	1923
Irving Langmuir and John Apperson begin documentary filming of Adirondacks	1923
P.M. Silloway reports presence of blackpoll warbler at Cranberry Lake, St. Lawrence Co.	1923
Heuvelton Dam (109-0068A) is built or reconditioned	1923
Church of the Assumption opens at Gabriels, T. Brighton, on land donated by I. and M. Stern	1923
Northville-Lake Placid Trail (hiking) is completed under sponsorship of Adirondack Mountain Club	1923
Frederic Remington's family home at Ogdensburg opens as a museum showing his works	1923
The last sawlog runs are conducted on the Au Sable and Moose Rivers	1923
Controversial O'Shaughnessy Dam is built on Tuolumne R, Hetch Hetchy Valley, Yosemite NP	1923
Up to this date 14 hydroelectric dams have been proposed for the Adirondacks	1923
Gov. Smith signs Walker Law making oath-bound groups report bylaws, oaths, and membership	1923
The 2 <sup>nd</sup> chapter of the ADK is est. in NYC	1923
George Foster Peabody donates his Prospect Mountain properties to NY State for public use	1923
Legislature authorizes the CC to set a harvest season for Adirondack beaver	1923
R.S. Wade of McGill University wins 1st 25-mile x-c ski race at L. Placid Club	1923
A.B. Recknagel, Cornell U., reports area of FP at 1,992,516 a, including both lands and water	1923
A.B. Recknagel, Cornell U., reports area of Adirondack Park as 3,313,564 acres	1923
Marjorie Merriweather Post, founder General Foods, builds Camp Topridge, 207 a., St. Regis L.	1923
Stewarts Landing Dam, a.k.a. Canada Lake Dam, (157-0513A) is built/reconditioned	1923
Iroquois League issues passport to Cayuga statesman Deskaheh to attend League of Nations, Geneva	1923
Thomas Chamberlin, Amer. Phil. Soc. president, calls idea of continental drift "utter damned rot"	1923
Alexander Stevenson, Jr., of GE completes exhaustive study of domestic refrigerator economics	1923
Sir Gilbert Walker identifies and names "Southern Oscillation" for Pacific-Indian Oceans (GCC)	1923-24
Roads in the Plattsburgh area are snow plowed throughout the winter	1923-24
A major irruption of the Black-backed Woodpecker occurs in the Adirondacks	1923-24
NYS Police Troop B sells captured rum-running cars for \$35,000	1923-25
Northern New York Telephone Corp. purchases Northwestern Telephone Corp. (1 Jan)	1924
The last drive of thirteen-foot logs occurs on the Hudson R.	1924
Bond issue of \$15 million passes supporting \$5 million, 273,000 acre addition to the FP (Nov)	1924
Charles Jewtraw, Lake Placid, wins 500 m Olympic speed skating event, Chamonix, France (26 Jan)	1924
New York State Council of Parks (NYSCP) is founded with Robert Moses as head (23 Apr)	1924
The first mill of the Barton Mines begins operation	1924
Jay N. Darling wins Pulitzer Prize for his conservation cartoons	1924
Alfred Stieglitz and Georgia O'Keeffe marry	1924
Oswald D. Heck graduates from, Union College	1924
Georgia O'Keeffe paints <i>From the Lake, No. 3</i> during her Lake George period	1924
Georgia O'Keeffe paints <i>Autumn Trees: The Maple</i> during her Lake George period	1924
Georgia O'Keeffe paints <i>Autumn Trees: The Chestnut</i> during her Lake George period	1924
Herbert K. Clark, Bob and George Marshall ascend Couchsachraga Mountain	1924
Lung damage due to asbestos inhalation is reported in England	1924
Bob Marshall graduates from NYS College of Forestry and tops US Civil Service Forester's Exam	1924

Taylor Pond Dam (201-0427) is built or reconditioned	1924
Sir Gilbert Walker, GB, describes and names the ‘North Atlantic Oscillation’ (NAO)	1924
VIS is gifted with Olive Street Jenkins property, Saranac Lake (fut. Sunset Park Adk Arboretum)	1924
Stillwater Reservoir Dam (125-0517) is enlarged by BRRD for power and flood control	1924
Soft Maple Terminal Dam (125-0424) is built or reconditioned	1924
Dexter South Channel Dam, a.k.a. Black R. Lake Dam (078-0018) is built or reconditioned	1924
Flat Rock Dam (124-0376) is built or reconditioned	1924
Wisconsin DNR notes this year for presence of HWA in Oregon	1924
1154 guides are licensed in NYS, number steadily declines though WWII	1924
Archer M. Huntington, son of C. P. Huntington, inherits Camp Pine Knot	1924
Grand jury fails to indict Noah Rondeau after 22 days in jail for allegedly firing at game protector	1924
Gov. A.E. Smith, because of fire danger, closes NY forests (31 Oct.-14 Nov)	1924
Forge House (hotel) burns having history of 21 different proprietors since inception in 1871	1924
Donaldson Mt. is named after historian Alfred L. Donaldson	1924
Carl J. Eliason develops a motorized toboggan, an early form of snowmobile	1924
Adirondack Council of the BSA is formed	1924
Advent of Asian clam in British Columbia as reported by Lake Champlain Committee 24 S., 2010	1924
G.M.B. Dobson measures atmospheric ozone (regularly) at Oxford using his spectrophotometer	1924
Airplanes are adapted for the dusting of crops growing on the Mississippi delta	1924
ADK completes and officially opens the Northville-Placid Trail	1924
Weeks Law is amended to permit forest purchase for timber/stream-flow protection	1924
Clinton Rickard establishes the Indian Defense League of America	1924
Congress delegates Secretary of the Interior to certify American Indian citizenship	1924
Haudenosaunee cite Two-Row Wampum when rejecting U.S. citizenship per U.S. Citizen Act	1924
D&H RR est. apple orchards at Chazy featuring 29,000 trees of the McIntosh variety	1924
The Asian Exclusion Act greatly reduces Asian immigration and residency	1924
HWA, of Japanese origin, appears on Western Hemlock in the Pacific NW	1924
Edwin Hubble, cosmologist, U Chicago rep billions of galaxies beyond our Milky Way	1924
<i>North Creek Enterprise</i> newspaper is founded at North Creek	1924
Chapter 6503, NYS Laws, authorizes purchase of lands on Tongue Mt. for ‘Park on Lake George’	1924
Over 272,000 a. are added to Adk FP at average per cost per acre of \$12.24	1924
Barton Mines Co. opens a “modern” garnet processing plant at Gore Mountain	1924
Finch, Pruyn & Co. now owns 230,700 a. of Adirondack timberland	1924
Robert F. Ritchie, est. Petrified Sea Gardens W of Saratoga Springs - inspiring for Stephen J. Gould	1924
28 public campsites now exist, some on Adirondack and Catskill FP land	1924
The McCollum’s Hotel, on Rt. 30 north of Paul Smiths, burns to the ground	1924
Derris root extracts are tested as insecticides in the United States	1924
Alexander Fleming discovers the antibiotic penicillin	1924
Homer D. House pub. <i>Annotated List of the Ferns and Flowering Plants of New York State</i>	1924
Homer D. House flora of this date serving as key reference for dating arrival of invasive plants	1924
CC declares an open season on beaver for most of the Adirondack region	1924
CC defines land acquisition policy for expenditure of funds, e.g. role of slope, lumbering, etc.	1924
Adirondack Sign Law banning billboards and signboards along FP roads is enacted	1924
The WTD season is suspended because of fire danger (31 Oct-14 Nov)	1924
W.G. Howard (of the CC) and ADK publish <i>Northville-Lake Placid Trail</i>	1924
Rainstorm overflows Au Sable River flooding homes, roads and damaging four bridges (30 Sep)	1924
No rain since September, in fire towns >111 forest fires occurred, 8 still burning (30 Oct)	1924
Gov. Al Smith closes Adirondack woods (fire towns) to all hunters and hunting (31 Oct-14 Nov)	1924
Approx. 21,000 a. burn in 238 forest fires costing NYS \$25,000 (\$350,000 in 2015) (15 Oct-10 Nov)	1924

Aldo Leopold succeeds in exclusion of roads and use permits for the Gila River headwaters	1924
Robert Moses promotes a successful \$15 million bond act for NYS park development	1924
NYS Highway Law Section 212 is amended removing restrictions for farm or prison purposes	1924
Clarence Birdseye founds Birdseye Seafoods, Inc., for production of 'flash-frozen' fish	1924
Local KKK members stage cross burnings in the North Country about every two weeks	1924-27
North Country KKK targets blacks, Jews, Catholics, immigrants, criminals, incl. bootleggers	1924-27
Local North Country citizenry apply severe pressure on KKK and refuse to be intimidated	1924-27
Sacandaga R. is dammed at Town of Wells forming Lake Algonquin	1924-29
U.S. implements national numbered highway system, i.e. US Routes	1925-27
Robert and George Marshall and guide Herb Clark climb last of Adk 4,000'-high peaks (10 Jun)	1925
Joint Board of State and Federal Highway Officials adopts route numbers	1925
Sklansky & Hourgin, Trotskyites, drown in Long Lake (Sklansky was former Red Army organizer)	1925
BRRD reconditions and enlarges Stillwater Reservoir (125-0517)	1925
Lake Titus Dam (166-0206) is built or reconditioned	1925
Forty-sixers of Troy is est, later to become the Adirondack Forty-sixers, a mountain climbing club	1925
Deferiet Dam (099-0195) is built or reconditioned	1925
High Falls Dam (112-0345) is built or reconditioned	1925
Pine Lake Dam and Dike, a.k.a. Long Pond Dam (240-0981) is built or reconditioned	1925
Joe Frieber opens new Scaroon Manor resort on Schroon Lake near International Highway	1925

Joe Frieber decided to promote the hotel as a lovers' paradise after he realized that honeymoons could be big business. His advertising consigned Niagara Falls to an older generation and implied that these days the desirable place to honeymoon was Scaroon Manor.

Romance was a vigorously marketed product under the slogan 'Scaroon loves you'. But which waggish vulgarisms soon countered with an alternative motto: "Scaroon Loves You!" (and you love screw-in!). Frieber never did dispute the corruption of his motto which promoted the fantasy of love for everyone, at all ages. He knew a good thing when he saw it. It suggested to single young people that a vacation at Scaroon Manor meant finding a mate, at least temporarily. There were indeed plenty of summer romances, but thousands of people met and formed lifelong relationships at the hotel.

Paraphrased from Ann Breen Metcalfe, Warren County Historical Society; and Amy Godine, "A pleasing manor: The delectable charms of a last resort," *Adirondack Life*

Saranac Lake village board adopts Daylight Saving Time for fifth consecutive year (Apr)	1925
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Saranac Lake thus extends for another year the practice of observing advanced time, and no doubt again will be alone among the Northern New York communities in the adoption of the daylight-saving schedule.

"Saranac Lake to go on 'fast time'," *Lake Placid News*, 24 Apr 1925, p. 1.

Much of business district of Au Sable Forks, Essex Co., is destroyed by monstrous fire (14 May)	1925
Parishville Development Dam (136-0271) is built or reconditioned	1925
Ayerst, McKenna & Harrison Ltd. is formed in Canada to develop new biological products	1925
Lake Champlain Bridge Commission is formed with three commissioners each from VT and NY	1925
Bob Marshall receives a masters degree from Harvard Forestry School	1925
Orra A. Phelps and Mary McGehee hike from Baltimore to Phelps farm at Wilton, near Saratoga	1925

Gypsy moth infests the Towns of Chesterfield and Moriah, Essex Co.	1925
Inlet Hose Company (volunteer fire department), Hamilton County, is incorporated (18 Mar)	1925
The Canadian, Arthur Sicard, invents the snow blower	1925
The teaching of evolution is outlawed in Tennessee	1925
Sallie Dooley's evergreen garden is assigned to City of Richmond, VA, probably fostering HWA	1925
The second First Methodist Church (Episcopal) is erected on Church St, Saranac Lake	1925
USDA/Cornell Univ. Agricultural Experiment Station complete soil survey of St. Lawrence Co.	1925
Clara Barton Memorial Forest, 10 a. of Scotch Pine, is planted in Town of Harrietstown	1925
IP acquires Ticonderoga Pulp & Paper Co. Lower Falls mill at Ticonderoga	1925
ADK opens Johns Brook Lodge in Johns Brook Valley, High Peaks region	1925
CC uses license fees to establish the Conservation Fund in support of hunting and fishing	1925
The Craig Wood Country Club and Golf Course is established at Lake Placid	1925
Nick Stoner Golf Course is established at Caroga Lake	1925
NYSM opens restoration exhibit on Upper Devonian petrified forest of eastern NY (12 Feb)	1925
Nelson Green edits <i>History of the Mohawk Valley: Gateway to the West 1614-1625</i>	1925
Bonnieview Golf Course (now defunct) is established at Wilmington	1925
Antlers Golf Course (now defunct) is established at Raquette Lake	1925
Bend of the River Golf Course is established at Hadley	1925
Father John Fitzgerald of St. Bartholomew's Church in Old Forge dies	1925
The dam at Stillwater Reservoir is raised nineteen feet	1925
Village of Speculator is established by a vote of 42 to 2 (23 May)	1925
Chapter 357, NYS Laws, allows CC to accept land in FP counties without assignment to the FP	1925
George Foster Peabody assigns his 174-a. Prospect Mountain property to NYS (13 May)	1925
An earthquake of magnitude 7 strikes La Malbaie, Québec, shaking the Adirondacks	1925
NYS Police Troop B adds a model T to its horse and motorcycle transport system	1925
Using a radio-microphone Chief Deskaheh makes his last speech (10 Mar)	1925
Chief Deskaheh dies at Tuscarora Reservation on Niagara River (27 Jun)	1925
CC creates the combined hunting, fishing and trapping license	1925
Johns Brook Lodge of the ADK opens (July)	1925
AuSable Club (AMR) sells Adk lands to NYS	1925
<i>Mountain Update</i> , a quarterly newsletter, is est. by Mountain Protected Areas Network	1925
William La Fontaine tries salt for street ice removal in Scranton, PA	1925
Lake Placid Club introduces slalom ski competition to the Adirondacks	1925
Roy G. Finch pub. <i>The Story of the New York State Canals</i> celebrating the Erie Canal centennial	1925
Ed Lamy sets the world barrel jump record at 27 ft., 8 in. at Saranac Lake	1925
VIS buys site along the approach to Saranac Lake village, 'long an eyesore,' for Baldwin Park	1925
VIS buys small strip of land across from St. Bernard's Convent, Saranac Lake, for Seymour Park	1925
Saranac Lake School (grades K through 12) is built on Petrova Avenue for \$650,000	1925
Maternity wing & other improvements are added to General Hospital at Saranac Lake	1925
Willis Carrier installs an air conditioning system for the Rivoli Theatre in New York City	1925
J. & J. Rogers Lumber Co. cuts the John's Brook Valley	c. 1925
NY newsprint production falls as SE US and Canadian production climbs	c. 1925
A "coyote" is shot in Adirondacks by T. Belmont of Franklin Co.	c. 1925
A. Saunders finds English sparrow numerous at L. Placid, Newman, L. Clear Junction	1925-26
Adirondacks experiences severe winter with 4-5' of snow and heavy WTD mortality	1925-26
HRRD purchases 29,000 a. to establish the Sacandaga Reservoir	1925-27
Bob Marshall works for the USFS	1925-28
Top of the World Golf Course is established at Lake George	1926
Deer Run Golf Course is established at Inlet	1926

Curtiss Flying Service charter plane lands on Mirror Lake to pick up 2 fares at Alford Hotel (17 Feb)	1926
Winter guests of Alford Hotel, Lake Placid, enjoy skijoring behind Curtiss biplane (17 Feb)	1926
Voters in Saranac Lake disapprove Daylight Saving Time after five years with it (15 Apr)	1926
Floyd Bennett flies R. Byrd over the North Pole in a Fokker Tri-motor to much controversy (9 May)	1926
Harry Rogers lands float biplane on Raquette Lake, first since 1912, everyone wants a ride (summer)	1926
Curtiss Flying Service, Inc. provides charter summer air service between Lake Placid and NYC	1926
Curtiss Flying Service plane falls thru ice on L. George; pilot & 2 others rescued by boat (22 Dec)	1926
John Apperson, GE engineer, writes key letter to Franklin Roosevelt re. L. George land pres. (26 Ap)	1926
Georgia O’Keeffe paints, o.o.c., <i>Old Maple, Lake George</i>	1926
Georgia O’Keeffe paints, o.o.c., <i>Lake George Barns</i>	1926
Ticonderoga Golf Course is established at Ticonderoga	1926
Real Property Tax Law (RPTL) §480 (Fisher Forest Act) is passed to foster forest stewardship	1926
Helen and Douglas Haskell join staff at Camp Treetops, North Elba; they stay for four decades	1926
Bert Burns quits North River Garnet Co. to run American Glue Co. Casey Mtn garnet mines (Mar)	1926
Chazy Lake Dam (199-0282) is built or reconditioned	1926
Phillips Collection, Washington, D.C., acquires Georgia O’Keeffe’s <i>My Shanty, Lake George</i>	1926
Black River Canal is decommissioned	1926
Laura Kirkwood of White Pine Camp dies, husband, Irwin, hosts Pres. & Mrs. Coolidge for summer	1926
Turkey adopts the Gregorian calendar, the last modern country to do so	1926
Pleasant Lake Dam (157-0536) is built or reconditioned	1926
Oneida City Reservoir Dam, a.k.a. Gilmore Res. Dam (102-0447), is built or reconditioned	1926
Weather recording begins at Wanakena	1926
John Logie Baird, Scot, demonstrates moving TV for Royal Institution members, London (26 Jan)	1926
Lake Placid Riding Club is organized (9 Jul)	1926
W.B. Newell founds the Society for Propagation of Indian Welfare in NYS	1926
A successful light gasoline tractor is invented	1926
Turkey adopts the Gregorian calendar, the last modern country to do so	1926
The number of NYS game protectors statewide is now 150	1926
Theodore Dreiser pub. novel, <i>An American Tragedy</i> , about Grace Brown murder at Big Moose Lake	1926
St. Joseph Lead Co. buys assets of Northern Ore Co., including Balmat and Edwards zinc mines	1926
L.U. Gardner is appointed director of Saranac Laboratory of the Trudeau Foundation	1926
Harrietstown Town Hall burns, offices and archives of <i>Adirondack Daily Enterprise</i> are lost (26 Jul)	1926
Adirondack Hose Company (fire department), formed in 1926, is abandoned at Speculator	1926
Auxin, a kind of plant hormone, is discovered and its action demonstrated	1926
NYSM herbarium sheets confirm water chestnut presence in Mohawk R.	1926
Champlain Memorial Lighthouse is deactivated/deeded to NYS as Historic Landmark	1926
ESA Committee for Preservation of Natural Conditions pub. <i>Naturalists Guide to the Americas</i>	1926
Wilmington Notch PC opens near Lake Placid.	1926
Pres. Coolidge est. Adk summer White House at White Pine Camp on Osgood Pond (7 Jul-18 Sep)	1926
Chapter 16, NYS Laws, provides funds for acquisition of c.7,000 a. at Lake George incl. Turtle I.	1926
<i>Tupper Lake Free Press</i> newspaper begins publication at Tupper Lake	1926
Indian Mountain House (hotel) at Cranberry L. burns to the ground (26 Aug)	1926
Pres. C. Coolidge inspects Sunmount VA hospital & American Legion Mt. Camp, Tupper L. (2 Sep)	1926
NYS road planners include Lake George-Fort Edward road in major NYC-Canada route	1926
<i>Adirondack Arrow</i> newspaper is founded at Old Forge	1926
Camp Lincoln for Boys moves from Warm pond (‘because of noise’) to Augur Lake, Keeseville	1926
Junior Achievement Bureau becomes Junior Achievement, Inc.	1926
Horace Moses builds Hancock House at Ticonderoga, duplicating John Hancock’s Boston home	1926
Horace Moses donates Hancock House at Ticonderoga to NYS Historical Association (NYSHA)	1926



Andreas Stihl (German) patents electric-powered chainsaw	1926
Adirondack Trailways, a family-owned motorcoach service, begins NYC- Kingston run	1926
Gene Tunney trains at Osborne Inn, Speculator, for heavyweight boxing championship fight	1926
TCTC celebrates one hundredth anniversary of its incorporation (14 Sep)	1926
Lake Placid Club introduces downhill ski racing to the Adirondacks	1926
Noah Rondeau is acquitted in a jury trial at Saranac Lake for alleged game law violations (Nov)	1926
J.S. Ridenour pub. <i>Adirondack Daily Enterprise</i> continuing <i>The Adirondack Enterprise</i> (15 Nov)	1926
NYS legislature appropriates \$55,000 to purchase lands at L. George Battlefield and Tongue Mtn	1926
USDA Secretary William H. Jardine signs plan to protect the Superior NF	1926
NYS rebuilds road from Bolton to Hague (now Rt. 9N) in response to increased traffic	1926
A. L. Wegener, 1880-1930, German, pub. English version <i>The Origin of the Continents and Oceans</i>	1926
William H. Miner donates \$4M for Physicians Hospital at Plattsburgh	1926
Some 75,000 home ice-delivery contracts are cancelled as electric refrigerators prevail	1926
Electric refrigerators are placed outdoors due to fatalities caused by toxic and flammable gas leaks	1926
Thomas Midgley, Jr., <i>et al.</i> at GM begin systematic search for nontoxic, nonflammable refrigerant	1926
Canaries become kitchen residents for detection of toxic (and flammable) refrigerants	1926
Harry K. Annin, son of James Annin, Jr., surveys and reports on ALC waters	1926-27
Curtiss Flying Service, Inc. provides charter winter air service between Lake Placid and NYC	1926-27
AfPA opposes Whiteface Mountain Highway, a.k.a. Veterans Memorial Highway	1926-27
NYS Constitution is amended to allow a road on FP from Wilmington to Whiteface Mt. summit	1927
National Vaudeville Artists builds National Variety Artists Lodge, a TB sanatorium in Saranac Lake	1927
Al Jolson presents a three-hour long benefit at Saranac Lake village	1927
CC absorbs State Council of Parks and is reorganized as the Conservation Department	1927
Poplar Point PC opens near Piseco on Old Piseco Road	1927
Curtiss Flying Service, Inc. proposes regular passenger air service btw. L. Placid and NYC (26 Jan)	1927
Gov. Al Smith appoints Robert Moses executive director of the State Council of Parks (27 Jan)	1927
NYS repeals legal use of medical marijuana (1914) and restricts all cannabis completely	1927
W. Goldring, NYSM, pub. "The Oldest Known Petrified Forest," <i>Scientific Monthly</i> , XXIV (Jun)	1927
W. Goldring <i>et al.</i> ID Upper Devonian Gilboa tree ferns: <i>Eospermatopteris textilis</i> , <i>E. erianus</i> (Jun)	1927

Did tree ferns ever grow in the region now known as the Adirondacks?

#### The Editors

Voters in Saranac Lake again disapprove Daylight Saving Time (Jun)	1927
Russell M.L. Carson pub. <i>Peaks and People of the Adirondacks</i>	1927
Gene Tunney trains at Osborne Inn, Speculator, for heavyweight boxing championship fight	1927
NYS starts building Batchellerville Bridge, 3,078' long, over future Sacandaga Reservoir	1927
Robert (Bob) S. Sleicher born Troy, NY – to become highly awarded artist of Adirondack nature	1927
NYS starts construction of the Conklingville Dam to create the Sacandaga Reservoir	1927
Allen Falls Development Dam (136-0754) is built or reconditioned	1927
Gouverneur Village Dam (110-0247) is built or reconditioned	1927
Norwood Dam (122-0237) is built or reconditioned	1927
Stewart Lake Dam (205-0791) is built or reconditioned	1927
CD est. the Lake George (fish) Rearing Station	1927
CD establishes a fish hatchery at Crown Point	1927
Reverends V.L. Mackey and A. Dean dedicate the Raquette Lake Chapel (winter)	1927
General Electric stuns its competition when it markets the first "monitor top" refrigerators	1927
IP converts mill at Piercefield from specialty papers to bond paper	1927

John Apperson names his new Chris-Craft inboard motorboat the <i>Art. VII Sec. 7</i>	1927
Gov. Alfred E. Smith reappoints Alexander MacDonald to CD	1927
Post fire aspen and birch growth support recovery of beaver and legal trapping	1927
Carl J. Eliason patents a motorized toboggan, an early snowmobile	1927
Five students, ¼ of senior class, drown on Chazy Lake during Dannemora School picnic (3 Jun)	1927
Unusual spellings of ‘Adirondak Loj, Hart Lake’ are due to Melvil Dewey!	1927
Norman Bethune paints wall mural 60’ x c. 5’ tall, Lea Cottage, Trudeau TB sanatorium, Saranac L.	1927
Lake Placid Club erects 60-meter ski jump at Intervales, North Elba	1927
146 swimmers enter 25-mile Lake George Swim Marathon at Lake George	1927
ADK turns over maintenance and upkeep of the Northville-Placid Trail to the CD	1927
A.W. Everest constructs a reflecting telescope (12 ½” parabolic mirror) in Marblehead, MA	1927
D&H RR Co. plants 14,764,846 trees on 12,500 a. of its Adirondack holdings	1927
Dutch Elm Disease appears in Great Britain	1927
NYS CD pub. ‘blue-line’ <i>Map of the Adirondack Mountains and the St. Lawrence Reservation</i>	1927
Expenditure of \$7.5 M 1916 bond issue is complete with 413 acquisitions, 245,000 a. in Adk Park	1927
Adk FP now consists of 1,917,063 acres	1927
Georgia O’Keeffe paints o.o.c., <i>Lake George</i>	1927
Georgia O’Keeffe paints o.o.c. <i>Lake George, Autumn, 1927</i>	1927
Paul Swan paints <i>The Three Graces</i> (oil on Belgian linen) at Skiwaukie Farm, near Stony Creek	1927
W.E. Cooke, British pathologist, describes asbestosis as lung scarring causing shortness of breath	1927
Commercial making of polyphenyl compounds begins at Southern Manganese Corp., Anniston, AL	1927
E.R. Baldwin, Saranac Lake, receives Trudeau Medal from American Thoracic Society	1927
Clifford R. Pettis, “Father of Reforestation” is buried at Paul Smiths, NY (29 Jan)	1927
Charles Lathrop Pack purchases 2,500 a., Warrensburg, est. C.L. Pack Dem. Forest, SUNY-ESF	1927
Irving and Marion Langmuir and nephew, David, ski Mt. Marcy from AuSable Lake	1927
E.F. Alexanderson “televises” from GE lab to his Schenectady home	1927
Irwin Kirkwood of White Pine Camp, Osgood Pond, fame dies	1927
George Parrott opens 18-hole miniature golf course at Lake George village	1927
Lake George Battleground PC opens 1/4 mi. S of Lake George village	1927
Hotel Saranac w/ 100 rooms, (Wm. Scopes & M. Feustmann architects) opens in Saranac Lake (Jul)	1927
VIS buys land to create Mullen Park, Saranac Lake	1927
R.E. Denger transl. <i>De Causis Plantarum</i> , Theophrastus, pub. Westbrook Pub. Co., Philadelphia	1927
Hearthstone Point PC (99 a.) opens two mi. N. of Lake George village on Rt. 9N	1927
Melvil Dewey convinces populace of Lake Stearns, FL, to rename itself Lake Placid, FL	1927
NYS WTD hunters are required to buy a hunting license costing \$1.25	1927
Non-resident WTD hunters are required to buy a hunting license costing \$10.50	1927
The total number of hunting licenses issued for NYS for this year is 72,841	1927
The number of NYS game law violators prosecuted this year is 6,344	1927
The last drive of 13’-long saw logs occurs on the Hudson R.	1927
The last virgin spruce is cut from private uplands of the Adirondack forests	1927
Saranac Lake radio station WNBZ begins broadcasting under Earl Smith ownership (11 Sep)	1927
Sagamore Hotel, Long Lake, announces new golf course being prepared for the next season (Oct)	1927
Draft horse is used to drag building materials to Mt. Marcy summit (Dec)	1927
Ernst Alexanderson, GE, develops TV broadcasting from GE’s WGY station	1927
Lake Placid Club builds/opens Adirondak Loj near Hart Lake, North Elba, Essex Co. (26 Dec)	1927
Artificial ice industry of the US now produces 658 lbs of ice per person annually	1927
Willis Carrier develops a residential air conditioning unit for private home use	1927
The Catholic monk George Lemaitre proposes the Big Bang for the origin of the Universe	1927
KKK activity and influence in the North Country is greatly diminished	late 1927

DEC reports decline of trapped fisher to 61 animals for the year	1928
Walter H. Snell, NYSDEC, pub. 'Blister Rust in the Adirondacks, <i>J. Forestry</i> 26(4) (Apr)	1928
I.P. MacDonald and CD build a stone hut on the summit of Mt. Marcy	1928
E.P. Stamm invents a blade attachment for caterpillar tractors useful in building log hauling roads	1928
ALC removes 2,500 suckers (fish) from Bisby, Little Moose, Panther and Green lakes	1928
Robert H. Boyle is born in Brooklyn – to become well published on the Hudson River (21 Aug)	1928
Legislature forgoes amendment for FP timber sale in detached areas	1928
Stephen Vincent Bennet pub. epic poem <i>John Brown's Body</i> , to win Pulitzer Prize following year	1928
Elizabethtown-Keeseville section of the "International Highway" (Route 9) is opened	1928
IHA is est. in Montreal to keep the "International Highway" open all year	1928
Village of Ticonderoga goes on Daylight Saving Time (27 May)	1928
Otto Frederick Rohwedder's new machine begins commercial production of sliced bread (7 Jul)	1928
Solar Cycle 16 peaks at 78 sunspots per day, very low compared with the average (GCC)	1928
IP forms IP&PC as a holding company for IP and its hydroelectric power business	1928
The Scott Co. of Morrisville, Ohio, begins marketing of turf building fertilizers	1928
D.P. Church takes flying lessons Buffalo (to eventually log 2,000 hours, c. 75,000 mi. Adk Region)	1928
T. Midgley, Jr. <i>et al.</i> at GM synthesize the refrigerant dichlorodifluoromethane (CFC R-12)	1928
Sir Alexander Fleming discovers the antibacterial properties of penicillin	1928
Barton Mines closes its Balm-of-Gilead mine site	1928
Barton Mines Corp. and North River Garnet Co. join to become largest garnet source in the world	1928
Loon Lake Mountain fire tower is replaced after winter storm blows it down (spring)	1928
Spruce Mt. fire tower, 73'-tall, tallest of NYS fire towers, is erected on 2009 ft summit, S. Corinth	1928
D.E. Cummings, chemical engineer, joins L.U. Gardner for dust studies at Saranac Laboratory	1928
Mrs. Frank Black funds construction of library and 100-seat lecture room at Saranac Laboratory	1928
New Harrietstown Town Hall designed by Saranac L. architects Scopes and Feustmann is built	1928
Albany municipal airport is established - the first in the US	1928
Woodward Lake Dam (188-0783) is built or reconditioned	1928
Moshier Dam (125-0831) on Beaver River, Lewis County, is built or reconditioned	1928
The third chapter of the ADK is established at Glens Falls	1928
Adirondacks are again opened for beaver harvest and some 5,000 are trapped	1928
Gene Tunney trains at Osborne Inn, Speculator, for heavyweight boxing championship fight	1928
Constitutional amendments allowing sale and exchange of FP land are proposed	1928
Essex County Garden Club (ECGC) is formed in Keene Valley (Aug)	1928
Irving Bacheller pub. <i>The House of the Three Ganders</i>	1928
Horace Moses finds 8-12 yo. are too young and Junior Achievement should focus on 16-21 yo.	1928
Jean DeRousse beats former male champion at Lake Placid Club ski jumping event	1928
Split Rock Lighthouse is replaced with unmanned steel tower with acetylene light	1928
"Wilderness as a Minority Right" is pub. in Forest Service Bull (27 Aug)	1928
A notable earthquake (mag. 4.5) occurs at Saranac Lake (18 Mar)	1928
Walter Collins O'Kane pub. <i>Trails and Summits of the Adirondacks</i>	1928
Adirondack Garnet Products Co. ceases operation (Dec)	1928
Waco biplane misses landing and hits steeple on Nazarene Church, Wilmington, 3 injured (3 Sep)	1928
US senate approves the 2 <sup>nd</sup> Rouses Point bridge at Lake Champlain	1928
Federal McSweeney-McNary Forestry Research (and inventory) Act becomes law	1928
Henry Gilson invents a rail-car air conditioner that is applied and marketed for home use	1928
Aldo Leopold, hired in 1909, resigns from the USFS	1928
SCOTUS upholds New York's Walker Law of 1923	late 1928
Francis Bayle, hiker, author and photographer, edits ADK <i>High Spots Magazine</i>	1928-32
More than 1,000 inmates storm walls in major riot at Clinton Prison and three are killed (22 Jul)	1929

Maurice Frank Kelly born Cape Vincent: father Mohawk-Irish, mother Seneca-Scottish (16 Aug)	1929
Stock market crashes and is followed by the “Great Depression” lasting until c. 1942 (24 Oct)	1929
A.A. Saunders reports presence of blackpoll warbler at Lake Clear, Franklin Co.	1929
A steel trestle replaces the reinforced concrete one for loading iron at Port Henry	1929
Rainbow smelt (5 million) are stocked unsuccessfully in Lake George	1929
Chapter 242, NYS Laws, divides NY into 11 park regions, each with its own jurisdiction	1929
Civil Service assumes responsibility for selection of NYS District Rangers	1929
Balsam woolly adelgid, <i>Adelges piceae</i> , appears in the forests of the US West Coast	1929
Louis Marshall ends 17-year presidency of American Jewish Committee	1929
The Sagamore (hotel) Golf Course is established at Bolton Landing	1929
Louise Carson is on winning US bobsled team at Murray Bay, Québec	1929
Earl W. Covey, of Big Moose, promotes production of crepe snow tires by Firestone Co.	1929
Artist David Smith (1906-1965) buys summer home, Fox Farm (86 a.), Bolton Landing, L. George	1929
Terris Moore <i>et al.</i> overnight in a stone hut to film sunrise from Mt. Marcy summit (Jan)	1929
Franklin B. Kellogg, Long Lake resident as child, wins Nobel Peace Prize; received in 1930	1929
Batchellerville-Edinburgh covered bridge is burned making way for Sacandaga Reservoir	1929
Lake Champlain Bridge, 2,184’, spanning Crown Point narrows, Ch. M. Spofford designer, opens	1929
Champlain Bridge puts toll ferry at Crown Point at severe economic disadvantage (26 Aug)	1929
Thomas Weatherwax ceases running steam ferry between Crown Point and Addison, VT (Nov)	1929
Louis Untermeyer pub. <i>Adirondack Cycle</i>	1929
Southern Manganese Corp. begins making polychlorinated biphenyl (PCB) at Anniston, AL	1929
Meacham Dam (166-0845) is built or reconditioned	1929
Lake Placid Club builds an ‘engineered’ bobsled run at Intervales, North Elba	1929
Point Comfort PC is established on Old Piseco Rd., Piseco	1929
Village of Ticonderoga stays on standard time	1929
A. Saunders pub. “The Summer Birds of the Northern Adirondack Mountains”	1929

Note the absence in the Aretas A. Saunders list of several bird species now found in the northern Adirondacks: mallard, ring-necked duck, mourning dove, northern cardinal, house finch, ring-billed gull, greater black-backed gull, golden eagle and tufted Titmouse.

The Editors

Tourist boat, <i>Miss Lake George</i> , catches fire and sinks; all rescued, most by the <i>Forward</i> (21 Jul)	1929
Andreas Stihl (German) patents a gasoline-powered chainsaw for tree cutting	1929
Harry K. Annin determines pH of Honnedaga Lake at 6.5 (versus 5.4 in 2000)	1929
Nikolai Vavilov discovers wild apples in Alma-Ata forests of Kazakhstan	1929
AfPA Executive Secretary Edward H. Hall ends his 27 years of service	1929
Ario Pardee gives summit of Whiteface Mt. to NY for “park or reservation purposes” (20 Mar)	1929
Northville Reservoir Dam (188-0841) is built or reconditioned	1929
Noah Rondeau begins living year-round as a hermit at “Cold River City”	1929
Theresa Dam (088-0832) is built or reconditioned	1929
Beech bark disease is detected for the first time in US in eastern Massachusetts	1929
Local businessmen est. the Central Adirondack Association (CAA) at Old Forge	1929
Georgia O’Keeffe paints <i>Lake George Window</i>	1929
Speculator Volunteer Fire Department is organized under village board per Village Law (Apr)	1929
Fred P. Wagner, Oneida Pink Granite Co. re-opens White Lake Quarry, T. of Forestport (Apr)	1929
Helen and Douglas Haskell are appointed co-directors of Camp Treetops, Rte 73, North Elba	1929
Paul and Vincent Schaefer buy Old Log Cabin, 7a., Baker Mills, from Johnny Morehouse	1929
Marion River Carry RR of the Raquette Lake Transit Co. is discontinued	1929

The purpose or purposes for which it is to be formed are to promote, to foster and to develop in every way the commercial, industrial and civic interests of the Central Adirondacks.

## Central Adirondack Association, 1929

Loon Lake House has its last good season hosting 800 guests	1929
Northampton STP, T. of Northampton, Fulton Co., is est. releasing product to Sacandaga R./Res.	1929
A bobsled run is proposed on FP land, Sentinel Range, T. of N. Elba, for III Olympic winter games	1929
Hammond Library relocates to Crown Point Central School	1929
Chapter 23, NYS Laws, directs CD Commissioner to erect, equip, etc. bobsled run in T. of N. Elba	1929
Chapter 417, NYS Laws, approves bobsled run or slide on the FP in T. of N. Elba, Essex Co.	1929
AfPA Pres. John Agar and trustees successfully engage bobsled case of McDonald v. Association	1929
William Distin designs Olympic Arena for figure skating and hockey at Lake Placid	1929
The long bow for WTD hunting is legalized in NYS	1929
A.F. Butenandt (Germany) and E.A. Doisy (USA) separately isolate female sex hormone, estrone	1929
Village of Ticonderoga stays on standard time	1929
Stephen Williams, <i>DG</i> , notes closure of William West Durant's tourist RR at Marion R. Carry	1929
Victor Schwentker est. the Tumblebrook Farm (laboratory animal) at Brant Lake	1929
U.S. Migratory Bird Conservation Act promotes waterfowl wetland acquisition	1929
Edwin Hubble, based on Doppler effect and red shift, proposes accelerating galactic recession	1929
Edwin Hubble proposes the Big Bang as the origin of the Universe	1929
AfPA does not contest an extensive road-building program in Lake Placid area	1929
Paul Swan, dancer, poet, artist, spends his last summer in Adirondacks at Skiwaukie Farm	1929
IP closes Island mill at Ticonderoga	1929
Hudson River Boom Association disbands	1929
NYS ADJ Harold J. Hinman denies Olympic bobsled run on FP, Sentinel Range, T. of N. Elba	1929

We must preserve it (the Forest Preserve) in its wild nature, its trees, its rocks, its streams. It was made a wild resort in which nature is given free rein . . . It must always retain the character of wilderness.

Judge Harold J. Hinman

NYS Appellate Court, Third Division

In the 1929-30 case of McDonald v. Association for the  
Protection of the Adirondacks

Newman-Cascade Road (Rte. 73) and Wilmington Highway (Rte 86) to Lake Placid are rebuilt	1929-32
More than 10,000 U.S. banks go out of business	1929-33
NYS executes major renumbering of state highway system to match US Highway System (Jan)	1930
Port Kent and Hopkinton Turnpike from Duane to Merrillsville is designated NY 99	1930
A bobsled race is held at Intervales bobsled run (22 Jan)	1930
Hydroelectric plant at new Hogansburg Dam, St. Regis River, Akwesasne, goes into operation (Feb)	1930
Hydroelectric plant at new Hogansburg Dam, St. Regis River, Akwesasne, goes into operation (Feb)	1930
Judge Fred. C. Crane, NYS Court of Appeals, affirms Hinman's decision re. bobsled run (19 Mar)	1930
Gates on Conklingville Dam (205-0415) are closed to begin filling Sacandaga Reservoir (27 Mar)	1930
Sacandaga Dam and Reservoir (42 sq. mi., 283 billion gal.) are activated (27 Mar)	1930
CD takes the North Elba "bobsled case" to the NYS Court of Appeals	1930
Justice Harold J. Hinman, NYS Appellate Division denies validity of Chapter 417, 1929 re. bobsled	1930
Mineville Miners of Section VII win NYSPHSAA Class D state basketball championship	1930

Chapter 677, NYS Laws, repeals Chap 23, Law of 1929, for est. of bobsled run, T. of N. Elba (Apr)	1930
Northwood Estates, Inc., grants easement on S. Meadow Mtn for bobsled run, T. of N. Elba (25 Jul)	1930
Clearing for 1½ mile, 26-curve, 1932 Olympic bobsled run starts and opens 148 days later (Aug)	1930
Alfred Lothar Wegener, b. 1880, dies Clarinetania, Greenland, after rescue expedition (c. 3 Nov)	1930
Mt. van Hoevenberg Olympic bobsled run opens for public use (25 Dec)	1930
CD builds a bobsled run on South Meadow Mt. through easement with the LPC	1930
Bob Marshall earns Ph.D. in plant physiology at Johns Hopkins University	1930
John Apperson joins the AfPA	1930
Will Rogers Institute, 70,000 ft <sup>2</sup> , devoted to TB therapy, Tudor style, opens at Saranac Lake	1930
Andrew Ellicott Douglas of Vermont dates an American Indian site using dendrochronology	1930
Mayor's Relief Committee forms at Tupper Lake to collect food and clothing for those without	1930
NYS Economic Council votes to weaken Art. VII, Sec. 7, NY Constitution	1930
Bob Marshall pub. "The Problem of the Wilderness" in <i>The Scientific Monthly</i>	1930

For the following discussion I shall use the word 'wilderness' to denote a region which contains no permanent inhabitants, possesses no possibility of conveyance by any mechanical means and is sufficiently spacious that a person in crossing it must have the experience of sleeping out.

Robert Marshall  
The Problem of the Wilderness  
*The Scientific Monthly* 1930:141-148

NYS opens Batchellerville Bridge (steel), 3,078' long, over Sacandaga Reservoir, Saratoga Co.	1930
Saratoga Co. assumes maintenance for driving surface of Batchellerville Bridge, Saratoga Co.	1930
Filling of Sacandaga Reservoir floods The Vly, a 13,000 a. wetland	1930
Starbuckville Dam (204-0650) on Schroon River near Chestertown is rebuilt	1930
IP closes Upper Falls mill at Ticonderoga	1930
Georgia O'Keeffe paints <i>Early Moonrise</i> (o.o.c.), her last landscape of Lake George	1930
The Sagamore (hotel) at Bolton Landing is fully reconstructed	1930
Mayfield Lake Dam (172-0880) is built or reconditioned	1930
Both houses NYSL endorse "closed-cabin amendment" fostering recreational development for FP	1930
Gifford Pinchot is elected governor of PA for a second term	1930
Anna B. Comstock, born 1854, Cornell U. graduate, its 1 <sup>st</sup> female professor, naturalist-author dies	1930
USGS 15' Big Moose quadrangle is reprinted (surveyed 1900-1901; see 1930)	1930
Bluff Point Lighthouse, L. Champlain is decommissioned, light moved to automated steel tower	1930
At end of season, Paul Smith's Hotel, shore of Lower St. Regis Lake, burns to the ground	1930
Following Paul Smith's Hotel fire Paul Smiths Electric Railway discontinues operation	1930
Isaac Jogues, Jean de la Lande and René Goupil are canonized by Pope Pius XI (29 Jan)	1930
Christine Buisman and Bea Schwarz find the Dutch elm fungus, <i>Ceratocystis ulmi</i> , in Ohio	1930
Valcour Island Lighthouse is replaced by a nearby automated steel tower light	1930
Society for Propagation of Indian Welfare in NYS is renamed Six Nations Assoc.	1930
Alfred A. (Dad) Kunz est. Deerfoot Lodge, a Christian summer camp for boys, near Speculator	1930
Georgia O'Keeffe paints <i>Lake George, Early Sunrise, Spring, 1930</i>	1930
JSA pub. "Analysis of Tree Cutting Amendment Improperly Called Reforestation Amendment"	1930
Southern Manganese Corp. is renamed Swann Chemical Company after its founder	1930
General Electric Co. begins to use PCBs in manufacture of capacitors and transformers	1930
Gas street lighting across the U.S. is eclipsed by electricity	1930
FJGRR makes its last run, drowned out by the rising waters of the Sacandaga Res.	1930
E.F. Alexanderson shows TV on a 6-foot screen at Proctors Theater, Schenectady	1930

Thomas Midgley, Jr., <i>et al.</i> apply difluorodichloromethane (CFC R-12) to refrigeration at GM	1930
Fire destroys Big Moose Chapel (19 July)	1930
Macadam road from Blue Mt. Lake to Raquette Lake is completed	1930
Edith Stern/Adele Levy, daughters of Julius Rosenwald of Sears-Roebuck, buy White Pine Camp	1930
Witherbee, Sherman & Co. extract more than one million tons of iron ore in Mineville area	1930
Witherbee, Sherman & Co. close the Port Henry blast furnace	1930
St. Joseph Lead Co. begins production of zinc at Balmat and Edwards mines	1930
USCB reports that the year-around population of Hamilton Co. has fallen to 3,929 citizens	1930
NY Gov. Franklin Delano Roosevelt closes forests in all “fire towns” (12-13 May)	1930
Intense summer drought occurs in the Adirondacks (BRRD)	1930
Paul Schaefer ascends Crane Mountain in the winter on snowshoes	1930
NYS Ct App rules for AfPA in case against McDonald re. high-speed mechanism use in FP	1930
Green Mansions Golf Course is established at Chestertown	1930
Robert Moses, chair of NY State Council of Parks, promotes Porter/Brereton (closed-cabin) Bill	1930
As required by constitution legislature passes Porter/Brereton bill, “the closed-cabin amendment”	1930
Jenny Lake Dam (205-5057) is built or reconditioned	1930
Cronin’s Vacationland Golf Course is established at Warrensburg	1930
M. Milankovitch suggests astronomical-orbital basis for GCC in <i>Handbuch der Klimatologie</i>	1930
Thomas Midgley, Jr., produces <i>Freon</i> <sup>TM</sup> , a chlorofluorocarbon refrigerant and spray-can pressurizer	1930
British M.D. Merewether reports that one of four asbestos workers suffers from asbestosis	1930
Big Wolf Golf Course is established at Big Wolf Lake	1930
General Electric awards (eventual Nobel Laureate) Irving Langmuir with Cine-Kodak camera	1930
CD pub. <i>A Biological Survey of the Champlain Watershed</i>	1930
E.P. Jackson pub. <i>Mts. and the Aborigines of the Champlain Lowlands</i>	1930
Lake Placid Riding Club inaugurates annual horse show (15-16 Aug)	1930
Rockwell Kent finishes the o.o.c. <i>Adirondacks/Old Farm in the Wilderness</i>	1930
Box lacrosse is invented and quickly achieves wide popularity among Haudenosaunee	1930
Charles M. Spofford is awarded ASCE gold medal for his design of the Champlain Bridge	1930
Chainsaw is used in logging by the Eastman Gardner Co. in Laurel, MA	1930
National forest timber sales peak at 1.65 billion board-feet, bd-ft, i.e. 12” x 12” x 1”	1930
Sydney Chapman explains formation of atmospheric ozone: sunlight striking diatomic oxygen	1930
European beech scale insect, <i>Cryptococcus fagisuga</i> , appears New Brunswick and Maine	c. 1930
R. Balk suggests that Adirondack labradorite forms with syenite as a mother liquor	1930
NYS population reaches 12,588,000 with a density of 262.6 per square mile	1930
WTD season is suspended because of fire danger (15 Oct – 19 Oct)	1930
Drip torch and flapper are developed for forest-fire control	1930
Alfred Wegener, continental drift proponent, freezes to death during blizzard in Greenland (Nov)	1930
D. Priscilla Edgerton of the USDA Forest Service pub. <i>The Forest, a Handbook for Teachers</i>	1930
CD receives 99-year easement for 320 acre site for bobsled run at Mt. van Hoevenberg	c. 1930
Elm bark beetle, <i>Scolytus multistriatus</i> , appears in US	c. 1930
Rudd, <i>Scardinius erythrophthalmus</i> , fish native to Europe/middle Asia is found in lower Hudson R.	1930s
Bucksaw becomes popular among Adirondack loggers	1930s
The gray fox, <i>Urocyon cinereoargenteus</i> , recovers its Adirondack range	1930s
‘Coyote-wolf hybrids’ are collected (by whom?) in northern New York	1930s
CCC builds Lewey Lake PC on Rt. 30 between Speculator and Indian Lake village	1930s
CCC adds ponds and buildings to Clear Pond Adirondack (trout and salmon) Hatchery site	1930s
Adk Ecological Center, Huntington Forest, ESF, (current title) begins its phenological record	1930s
Bird dealers in NYC release western NA house finch as “red-headed linnet” in response to new laws	1930s
Ethyl mercury, Thimerosal, is added to vaccines as a preservative	1930s

Mall Tool Co. of Chicago develops several models of gasoline-driven chain-saw	1930s
Sheldon G. Hayes applies Barber-Green finisher to the laying of asphalt, a major advance	1930s
Mix of sand, cinders and salt is used on icy road surfaces in the Adirondacks	1930s
Adirondack Power and Light Co. merges with Niagara-Mohawk Power Co.	1930s
John and Mack Rust invent mechanical cotton picker beginning urbanization of black population	1930s
Lake George Village completes WWTP	1930s
After the riot of 1929, Clinton Prison is reconstructed	1930-40
Severe winter strikes the Adirondacks with extensive WTD starvation and mortality	1930-31
Constitutional amendments allowing the cutting of firewood on the FP are defeated	1930-32
Donald P. and Wilhelmina Ross build 'grand camp' Land's End at Upper Saranac Lake	c. 1931
Vern and Lu Walter est. Ski-Hi Ranch, a dude ranch, at base of Crane Mtn, T. of Thurman	1931
Blue Line is enlarged to 5.6 million a. to include L. George, Sacandaga Res., parts of L. Champlain	1931
Golden Beach PC opens near Raquette Lake	1931
Fish Creek Pond PC with 264 sites is visited by 45,750 campers	1931
Melvil Dewey, founder of the Placid Park Club, later the Lake Placid Club, dies at age of 80	1931
Paul Schaefer and John Apperson meet for 1 <sup>st</sup> time in campaign against "closed-cabin amendment"	1931
A major wheat glut occurs in the US and wheat prices fall precipitously	1931
The Lincoln (mineral) Baths of Saratoga Springs, on Rte. 9, open in the spring	1931
NYS establishes Chief Game Inspector Office to oversee inspectors and protectors	1931
AfPA promotes one-year delay in public vote on "closed-cabin amendment"	1931
Voters approve amendment for forestry of state lands outside of the Blue Line	1931
AP incr. to 5.6 M a.: E to L. Champlain, S to Sacandaga Res, W to Oneida L., N beyond L. Placid	1931
A public health law is established in England for the protection of asbestos workers	1931
Vincent Schaefer proposes Long Path from George Washington Bridge to Whiteface Mt.	1931
ALC opens a new but unsuccessful fish hatchery	1931
Netting cisco for bait in Lake George has been illegal but practiced; the law will now be enforced	1931
Camp Whippoorwill for Girls is est. at Augur Lake sharing 150 a. with Camp Lincoln for Boys	1931
A.F. Buddington proposes gravitational separation as means of anorthosite formation	1931
Hunting season for WTD is reset with opening of October 26 and limit of one WTD	1931
Fritz Wiessner emigrates to US introducing German rock climbing techniques	1931
The electron microscope is invented	1931
Georgia O'Keeffe brings a barrel of bones from New Mexico to Lake George to paint them	1931
Georgia O'Keeffe paints <i>Horse's Skull with White Rose</i> (painted at Lake George)	1931
Georgia O'Keeffe paints o.o.c. <i>Skull with Calico Roses</i> (also painted at Lake George)	1931
Citizen's Unemployment and Relief committee is formed at Saranac Lake to help unemployed	1931
Lend-A-Hand Society is formed in Saranac Lake to help those without	1931
Graham Clarke, Cambridge U., notes stone-age deer antler tool, 36 m. depth, Lemon & Owen Bank	1931
Dam for Lake Byron (now called Lake Adirondack) is completed	1931
Chubb Hill and Ray Brook tree plantations are renamed Clifford R. Pettis Memorial Forest	1931
A notable earthquake of magnitude 4.5 occurs at Warrensburg (20 Apr)	1931
Alister MacKenzie remodels the 'Mountain Course' for Golf at Lake Placid Club	1931
Tupper Lake Country Club and Golf Course is established at Tupper Lake	1931
The Wawbeek (inn) is rebuilt on the original site of the old Wawbeek Hotel	1931
Colba F. Gucker, Columbia Univ., est. Camp Whippoorwill (for girls), Augur Lake	1931
Minerva Lake Dam (203-0915) is built or reconditioned	1931
Jennings Park Pond dam (126-0930) is built or reconditioned	1931
Ireland Vly Dam (188-0918) is built or reconditioned	1931
Dam is built to create Raquette Lake Reservoir for drinking water	1931
Iron bridge on Boquet River, Whallonsburg, slips off abutments and falls four feet (21 May)	1931



Paramount Films produces a film based on Theodore Dreiser's <i>An American Tragedy</i>	1931
Ernest S. Griffith hikes 11 Adk High Peaks (24 mi., 10,720 ft of elev.) in 13 hrs 5 min (20 Aug)	1931
F.M. Burnet and J. Macnamara, in Australia, identify different strains of poliovirus	1931
Gov. Franklin D. Roosevelt appoints Henry Morgenthau, Jr. commissioner of CD	1931
Gov. Roosevelt expands Adk Pk. to include L. George, Sacandaga Res., parts of L. Champlain	1931
Dam is built on Sandy Crk est. Long Lake Reservoir as public water supply for hamlet of Long Lake	1931
The Big Moose Chapel is rebuilt and rededicated as nondenominational	1931
North Creek American Legion volunteers cut ski trails on Gore Mountain	1931
New York Central Lines abandons its <i>Hinckley Branch</i>	1931
DC pub. 'blue-line' Map of the Adirondacks, 31" height by 31" width	1931
Stephen Pell founds non-profit Fort Ticonderoga Assoc. with Stephan Hyatt Pelham as 1 <sup>st</sup> pres.	1931
Challenger biplane hits tree while landing on makeshift runway near Ticonderoga, 3 hurt (6 Sep)	1931
Earl Covey builds, of local granite, Big Moose Community Chapel at Big Moose Lake	1931
Albert Leo-Wolf pilots a three-seat Fleet biplane for CD fire patrol and observation	1931
Hewitt (silviculture) Amend passes 778,192 to 554,55 allowing CD to buy land outside Park (3 Nov)	1931
William Alwyn Bentley, W.J. Humphrys, McGraw-Hill, pub <i>Snow Flakes</i>	1931
W.A. (Snowflake) Bentley, dies of pneumonia at Jericho, VT (23 Dec)	1931

Thousands of black-and-white images of snowflakes are now archived in the Smithsonian Institution and other museums celebrating the pioneering work of 'Snowflake' Bentley, a Jericho, VT, farmer who developed the technique of capture and photographic imaging of snowflakes – supposedly none identical. 'Snowflake' has thus done more to describe and document the details of the Northeast than any other person!

#### The Editors

Construction of Whiteface Mountain (4,865' el) Memorial Highway begins (25 Dec)	1931
Charles Martin and Otis King drive dogsleds to the top of Whiteface Mountain	1931
Butenandt isolates male sex hormone androsterone, and defines its structure	1931
CD pub. <i>A Biological Survey of the St. Lawrence Watershed</i>	1931
Wallace Hume Carothers (1896-1937), American, using diamines/dicarboxylic acids creates <i>nylon</i>	1931
Auguste Picard (1884-1962), Swiss, ascends 10 mi into stratosphere in sealed aluminum gondola	1931
GM Frigidaire Div. markets its Freon gas (dichlorodifluoromethane, CFC R-12) for refrigeration	1931
Some one million household refrigerators are manufactured this year in the US	1931
NYS purchases the Meacham Lake Hotel lands	1931-32
Of 16 curling matches played in Olympic curling 'demonstrations', Canada wins 12 (4-5 Feb)	1932

Thusly, Canada takes Olympic gold medal for curling as a 'demonstration' sport. Turns out, only curling rinks from the United States and Canada were invited to play, so for them, it was a '*two fer*'. The Olympic curling matches were contested in the arena in Lake Placid on 4 and 5 Feb. Following this, the same teams went to Saranac Lake to compete for the Gordon International Medal in Saranac Lake's new curling facility, again Canada won. At the time, this was one of the few times the Gordon International Medal was not contested in either Montreal or Utica.

The Editors (from various contemporary news sources)

Governor F. D. Roosevelt closes state forests because of fire danger (25-27 May)	1932
Dow Jones Industrial Average (of the US stock market) falls to record low of 41.28 (8 Jul)	1932
White Scar Slide on Kilburn Mt. in the Sentinel Range results from a severe thunderstorm (Aug)	1932

Major flow of 20,300 cfs occurs on Hudson R. at North Creek (7 Oct)	1932
AfPA chairs statewide committee to counter Closed-Cabin Amendment, aka Recreation Amendment	1932
Closed-Cabin Amendment is defeated in a public vote - 623,542 yes, 1,326,599 no	1932
The NY special game protective force is reduced and qualifications are changed	1932
Variable-leaf milfoil, <i>Myriophyllum heterophyllum</i> , native to SE US, is found at Bridgeport, CT	1932
CD pub. <i>A Biological Survey of the Oswegatchie and Black R. Systems</i>	1932
CD purchases a plane equipped with a two-way radio for fire patrol and observation	1932
Godfrey Dewey, son of Melvil Dewey, presides over the Third Winter Games Committee	1932
Chisso Corporation begins discharge of mercury contaminated effluent into Minamata Bay, Japan	1932
Fred Kelsey of both ADK and LPC est. the Adirondak Loj Corp. and leases Adirondak Loj	1932
Bob Marshall sets out at 3:30 AM to see how many Adk peaks he can climb in one day. (15 Jul)	1932
Paul Schaefer and Bob Marshall meet by chance on the top of Mount Marcy (15 Jul)	1932
Bob Marshall hikes 14 Adirondack High Peaks all in one day	1932

We simply must band together—all of us who love the wilderness. We must fight together—wherever and whenever wilderness is attacked. We must mobilize all of our resources, all of our energies, all of our devotion to the wilderness. To fail to do this is to permit the American wilderness to be destroyed.

Bob Marshall to Paul Schaefer on summit of Mount Marcy, 15 July 1932

Vincent J. Schaefer <i>et al.</i> found Schenectady Wintersports Club with V.J. Schaefer as president	1932
A rum runner is shot and his load of beer hijacked on Blue Mtn. Road near St. Regis Falls (25 Jun)	1932
Henry Smith begins bus line between Tupper Lake and Potsdam, making one round trip daily	1932
Spellman Oliver Co. begins laying Portland cement concrete for Malone-Chateaugay Highway	1932
Mrs. John Corey, Vermontville, loses 107 chickens, killed by a marauding dog (15 Jul)	1932
Stocking of Adirondack Lakes with yellow perch ends with some 200,000 fish introduced	1932
Mayor's Relief Committee begins serving free soup to schoolchildren at Tupper Lake (Jan)	1932
LeRoy Wheeler of Dickinson Center is the youngest registered guide in New York State	1932
III Olympic Winter Games are held in Lake Placid	1932
Gov. Franklin Delano Roosevelt opens III Olympic Winter Games at Lake Placid (4 Feb)	1932
Schenectady Wintersports Club members volunteer to help with III Olympic Winter Games	1932
Jack Shea of Lake Placid administers Olympic oath to 252 athletes	1932
Major thaw ruins bobsled run, skating rink, XC ski trails, and ski jumps at Lake Placid	1932
Cold weather and heroic efforts including imported snow from Ontario salvage Olympic venues	1932
Two are critically injured as Germans crash two 4-man bobsleds in Olympic practice	1932
Officials stop 2 <sup>nd</sup> heat of Olympic 1,500-meter speedskate race due to "loafing" and restart race	1932
Jack Shea of Lake Placid wins gold medals in 1,500- and 500-meter speedskating	1932
Finnish champion speedskater A. Clas Thunberg refuses to race under North American Rules	1932
Rule change in 10,000-meter Olympic speedskate race causes widespread protests and a rerun	1932
Irving Jaffee wins gold medals in 5,000 and 10,000-meter Olympic speedskating	1932
Canadian women win one gold and two silver medals in Olympic speedskating demonstration	1932
Curling is included as a demonstration sport at the III Olympic Winter Games, Lake Placid	1932
FIBT introduces the two-man bobsled event at III Olympic Winter Games, L. Placid	1932
Eleanor Roosevelt takes a bobsled ride on Mt. van Hoevenberg (4 Feb)	1932
Canada wins the Gordon International Medal, 232 to 208 rocks, at the Saranac Lake bonspiel (6 Feb)	1932
Billy Fiske, Eddy Eagen <i>et al.</i> win 4-man bobsled race at Lake Placid (15 Feb)	1932
Olympic bobsled race attendance reaches 14,000	1932

J. Hulbert Stevens and Curtis Stevens of L. Placid win gold medal for US in 2-man bobsled race	1932
Sonja Henie captivates audience and wins Olympic figure skating gold medal	1932
Canada is declared winner over US in hockey after three scoreless overtime periods	1932
Int'l Skating Union bans N.A. rules in L. Placid post-Olympic races; Shea and Jaffe opt out	1932
Irving Langmuir, GE, 'student of Lake George', wins Nobel Prize for his work on surface chemistry	1932
Irving Jaffee, in financial crisis, pawns his two Olympic gold medals	1932
E. Blanchard & L. Turner, running trap lines, are accosted by a 'wild man' near Indian Lake	1932
'Wild man of the Adirondacks' is shot, killed by state police, forest ranger posse (4 Mar)	1932
Coroner's inquest justifies killing of 'wild man of the Adirondacks', a negro of unknown origin	1932
Chap 273, NYS Laws, transfers bobsled run & facilities, T. of N. Elba, from LPC to CD (18 Mar)	1932
NYC police arrest 5 men in NYC after seizure of narcotics at Clinton Prison, Dannemora	1932
CCCs rebuild dam at Duck Hole on the Cold River	1932
E. Stanton pub. "Report on Cause and Effect of Abnormally High and Low Water in L. George"	1932
Oval Dish Corp. cuts 6 million feet of hardwood on Bay Pond and Everton tracts to employ 300	1932
Jeanne Robert Foster leaves NYC to est. home in Schenectady and to work at Housing Authority	1932

Earlier, at 1762 Albany Street she helped her parents establish a Schenectady home in 1901.  
The Editors

AuSable Club (AMR) sells their Adirondack lands to NYS	1932
A Bureau of Game is now incorporated within the CC	1932
New York Central Lines abandons Old Forge Branch and ends service on Raquette L. Branch	1932
Chateaugay Field Station is upgraded to the Chateaugay Fish Hatchery	1932
Plattsburgh Common Council defeats effort to implement Daylight Savings Time by a 4-2 vote	1932
Saranac Lake village board adopts Daylight Savings Time by one vote (18 Jun)	1932
Voters in Saranac Lake ratify referendum in favor of DST by one vote (21 Jun)	1932
Saranac L. Chamber of Commerce declines to enact referendum on DST (Jun)	1932
Lake Placid and T. of N. Elba stay on standard time to be consistent with Saranac Lake (Jun)	1932
Intercollegiate Outing Club Association is formed (6 May)	1932
Kunjamuk Creek Dam, a.k.a. Kunjamuk Lake Dam (170-0942) is built/reconditioned	1932
Archer Milton Huntington and Anna Hyatt Huntington Wildlife Forest, Newcomb, is est.	1932
Huntington Research Station is founded at Huntington Wildlife Forest, Newcomb, Essex Co.	1932
A heavy snowstorm blankets the northern Adirondacks (24 Sep)	1932
Lands basic to formation of the Pepperbox WA, NW of Stillwater Res., are added to the FP	1932
Roads of Avery Island, Louisiana, and Ithaca, NY, are stabilized using salt	1932
Saranac Lake STP, Saranac village, Essex Co., is built releasing product to the Saranac River	1932
Saranac Lake residents receive 20% reduction in cost of illuminating gas (15 Oct)	1932
Fire razes five businesses and apartments on Aaron Cautin block of Elizabethtown (17 Dec)	1932
Saranac Laboratory begins industrial dust field studies as experimental research funding dries up	1932
W.O. Hicks is caught with 100 gal. of alcohol in his car and is charged with violating Volstead Act	1932
Prospect Mountain House Hotel is destroyed by fire and is replaced with a steel fire tower	1932
CD aircraft patrols begin aerial detection of forest fires using Fleet biplanes	1932
The Lake Placid Club, in a cost cutting move, closes Adirondak Loj	1932
Tahawus Club lease for use of MacIntyre Iron Company land expires and the club disbands	1932
Frederick Kelsey leases the Adirondak Loj and opens it to the public	1932
Clinton County has 12,000 registered automobile drivers	1932
Beech bark disease (vector <i>Cryptococcus fagisuga</i> , pathogen <i>Nectria</i> spp.) appears in Maine	1932
A 14-mile-long expressway is built along the Rhine River in Germany	1932
The Thorne Co. markets the window air conditioner	1932

Robert Hall, under influence Great Depression, joins Communist Party, edits *The Student Review* c. 1932  
 International Polar Year is second major coordinated worldwide effort in physical sciences 1932-33  
 V. Schaefer, C. Guy Suits, Hosmer Norris arrange snow trains from Schenectady to North Creek 1933  
 Snow trains (D&H RR) are cancelled 7 weeks in a row for lack of snow in North Creek (Jan-Mar) 1933  
 Voters in Village of Tupper Lake reject referendum on DST; most opposition is in Faust (29 Apr) 1933

According to the *Ticonderoga Sentinel*, many communities in NYS have adopted daylight saving time. Of the major cities, only Rochester, Syracuse, Watertown, Binghamton, Elmira, Oswego, Corning and Ogdensburg remain on standard time. Glens Falls, Whitehall and “other cities and villages in that area (Washington County) have adopted daylight saving,” but all other communities in Clinton and Essex Counties are on standard time.

“Many communities in state have adopted daylight saving time,” *Ticonderoga Sentinel*, 4 May 1933, p. 1.

100 men quell stubborn 75-acre fire of pine, birch and balsam at Little Square Pond (12 May) 1933  
 The last train leaves Raquette Lake station (30 Sep) 1933  
 100 men quell stubborn 75-acre fire of pine, birch and balsam at Little Square Pond (12 May) 1933  
 The last train leaves Raquette Lake station (30 Sep) 1933  
 Village of Saranac Lake goes on Daylight Saving Time, a.k.a. ‘fast time’ (25 Jun) 1933  
 Soil Erosion Service is created in US Department of Interior with H. H. Bennett is director (Sep) 1933  
 Riverside Inn, Saranac Lake village closes (11 Sep) 1933  
 Mirror Lake is covered with ice (16 Nov) 1933  
 The sky over Albany is darkened with the dust of the Great Plains windstorms (Nov) 1933  
 CD Comm. Osborne sends game protectors to Owl’s Head, NY, to eradicate a ‘wolf pack’ (Dec) 1933  
 Number of Adirondack lumber camps falls to 20 from some 150 working in the 1920s 1933  
 IP closes its mill at Piercefield Falls on the Raquette River 1933  
 Making a deal with Halsey Page, A.A. (Dad) Kunz relocates Deerfoot Lodge to Whitaker Lake 1933  
 Foreclosure sale at Witherbee Sherman & Co. iron mines is held 1933  
 NYS DOS charters L. George Transportation Co. to take over D&H RR steamboats (28 Apr) 1933  
 Agriculture commissioner C. H. Baldwin advises destruction of NY apple orchards to reduce glut 1933  
 NYS Constitution is amended to allow building of Speculator-Indian Lake road on Forest Preserve 1933  
 AfPA does not contest the construction of the Speculator-Indian Lake road 1933  
 Meadowbrook PC opens 4 miles west of Lake Placid on Rt. 86 1933  
 Essex County Garden Club joins the Garden Club of America 1933  
 President Franklin D. Roosevelt establishes the Civilian Conservation Corps (CCC). (4 Apr) 1933  
 Civilian Conservation Corps is authorized to work in the Adirondacks 1933  
 Camp Roosevelt CCC cadre is enlisted for work in George Washington NF (10 Apr) 1933  
 CCCs establish Camp S-59 (tents) on 4.4 a. in Town of Lake Pleasant (12 Jun) 1933  
 CCC chief Robert Young Stuart dies in fall from his office window (23 Oct) 1933  
 Delmar Game Farm, New Scotland, Albany Co. is est. on 1 a. of land costing \$150 (25 Feb) 1933  
 Annual fisher harvest for Adirondack region falls to 31 animals 1933  
 Lake Durant Dam (169-0979) is built or reconditioned 1933  
 Joseph F. Grady pub. *The Adirondacks: Fulton Chain-Big Moose Region* 1933  
 Alice and John Scott acquire Up Yonda (farm) at Lake George near Bolton Landing 1933  
 John Case and Betty Woolsey make a roped ascent of the Wallface cliffs 1933  
 Three young Plattsburgh climbers are rescued after 31-hrs on 2 ft ledge, Wallface cliff (30 Aug) 1933  
 NY Conservation Council founds an alliance of anglers and hunters 1933  
 William Avery Rockefeller est. Camp Wonundra, later The Point, on Upper Saranac Lake 1933  
 J.T. Thorndyke opens a wollastonite mine in California to make mineral wool; it fails within a year 1933

Route 28 opens to eventually connect Warrensburg, Blue Mt. Lake, and Old Forge	1933
New York Central Lines abandons Raquette Lake Branch	1933
Tahawus Club is reincarnated under the name Tahawus Purchase Inc.	1933
Hamlet of Derrick has shrunk to only 3 or 4 families after sawmill closure	1933
Mabel Douglass, founder New Jersey College for Women, is lost at Lake Placid while canoeing	1933
PSC accepts petition of RR and steamboat serving Raquette Lake to close	1933
Bob Marshall pub. <i>Arctic Village</i> , Literary Guild, New York	1933
Bob Marshall pub. <i>The People's Forest: On Forestry in America</i> , H. Smith and R. Hass, New York	1933
Lake George shoreowners (150) appeal to Gov. Lehman for Lake George water level regulation	1933
Proctor & Gamble Co. of Cincinnati, Ohio, produces a synthetic detergent	1933
NYS Penal Law protects ten flowering plants and all ferns on public land	1933
GE develops high-pressure mercury lamps for road lighting – thus illuminating some Adk streets	1933
Prohibition ends with the repeal of the Volstead Act	1933
FDR extends the Blue Line to include Lake George	1933
The number of Atlantic Ocean storms peaks at 21	1933
Crane Mt. fire tower observers record 33 forest fires, the record number (tower removed 1987)	1933
Lawrason Brown, Saranac L., receives Trudeau Medal from American Thoracic Society	1933
Mariette Anne LaBastille is born of Ferdinand and Irma LaBastille in Montclair, NJ (20 Nov)	1933
Tillamook forest fires burn 250,000 acres of virgin conifer forest in Oregon	1933
Alpina Dam, a.k.a. Lake Bonaparte Dam (111-4666) is built or reconditioned	1933
Hadlock Pond Dam (233-1098) is raised to allow enlargement of the reservoir	1933
Gov. Herbert H. Lehman appoints Lithgow Osborne commissioner of the CD	1933
NYS Delmar Experimental Game Farm and Zoo is established in Delmar	1933
NYS AG finds that roads built in fire suppression do not violate constitutional protection of FP	1933
NYS Conservation Council is founded, with special interest in oversight of legislative actions	1933
Aldo Leopold pub. a text book dealing with game management	1933
Aldo Leopold joins faculty of University of Wisconsin and starts game management program	1933
The Tennessee Valley Authority is established	1933
Bob Marshall writes recreation section of <i>National Plan for American Forestry</i>	1933
CD pub. <i>A Biological Survey of the Upper Hudson Watershed</i>	1933
L.U. Gardner <i>et al.</i> deduce protective action of inhaled coal dust against tuberculosis	1933
D.E. Cummings, Saranac Laboratory, is stopped from pub. silicosis study by industry objections	c. 1933
D.E. Cummings, Saranac Laboratory, conceives the Threshold Limit Value (TLV)	c. 1933
U.S. unemployment rate reaches 25 percent with 15 million out of work	1933-34
Wages and work hours are cut for 25 percent of U.S. workers	1933-34
Bob Marshall serves as Chief of Forestry, US Bureau of Indian Affairs	1933-37
NYS AG opinion is ski trails on FP not requiring tree removal to any material degree are ok (18 Jan)	1934
NYS experiences a bitterly cold winter with Long Island Sound freezing over (Feb)	1934
Paul and Carolyn Schaefer complete construction of home on St. David's Lane, Niskayuna (Feb)	1934
Marion Clark wins the junior AAU bobsledding championship at Lake Placid (Feb)	1934
Inaugural snow train (D&H RR) departing Schenectady arrives at North Creek (4 Mar)	1934
John Bird Burnham promotes passage of the federal "Duck Stamp Act" (16 Mar)	1934
Ayerst, McKenna & Harrison Ltd. est. manufacturing & distribution site at Rouses Point (Mar)	1934
Old Bed Mine at Mineville reopens putting 400 workers back to work (6 Apr)	1934
An earthquake of magnitude 4.5 occurs at Dannemora (15 Apr)	1934
Global record wind speed of 231 mph is measured at top (6,288') of Mt. Washington, NH (Apr)	1934
Pres. Franklin Delano Roosevelt proclaims annual federal Columbus Day as October 12, 1934 (Apr)	1934
Air temperature at Stillwater Reservoir, NY, falls to record breaking minus 52 °F	1934
Russian ecologist G.F. Gause proposes that two species cannot occupy the same ecological niche	1934

L.U. Gardner hosts Saranac Laboratory's First Symposium on Silicosis	1934
Irving Langmuir is awarded Franklin Medal for chemistry work by Franklin Institute, Philadelphia	1934
Northwood School, Lake Placid, is chartered by NYS Board of Regents	1934
Orra Phelps and the ADK publish <i>Guide to Adirondack Trails</i>	1934
Carl Schaefer establishes a ski tow and ski school (1 <sup>st</sup> in NY) on Gore Mountain, North Creek	1934
Paul Schaefer and Carolyn Keseberg, a vigorous outdoor woman, are married	1934
Paul Schaefer acquires land on St. David's Lane, Niskayuna, Schenectady, from Henry G. Reist	1934
Indian Reorganization Act becomes law	1934
CD pub. <i>A Biological Survey of the Raquette Watershed</i>	1934
Georgia O'Keeffe ends her 'Lake George Period', begun in 1918, resulting in some 200 works	1934
Setting Pole Rapids Dam, a.k.a. Raquette Pond Dam (153-0987) is built or reconditioned	1934
Jackson Summit Reservoir Dam (172-0976) is built or reconditioned	1934
The Cumberland Head Lighthouse is replaced with a light mounted on a steel tower	1934
NYS law regulating game breeding is modified	1934
Despite resistance by NY sheepmen, a hunting season for black bear is opened	1934
Federal Migratory Bird Hunting and Conservation Program is activated	1934
State records note 1,639 visitors at the fire tower on St. Regis Mt.	1934
Beaver are now being trapped in eight NYS counties	1934
Rosalie Edge leases 1,373 a. on Blue Mountain, PA, leading to est. of Hawk Mt. Sanctuary	1934
President Roosevelt appoints Jay N. Darling head of the US Biological Survey, later USFWS	1934
Cumberland Head Lighthouse is relocated yet again to site with steel tower and acetylene light	1934
W. Steenken, Jr., <i>et al.</i> find virulent and non-virulent TB bacilli strains at Trudeau Laboratory	1934
W. Steenken, Jr., stores TB strains H37Rv and H37Ra at Trudeau Laboratory for researchers	1934
Mt. Washington Observatory, NH, records record wind speed of 231 mph (1:21 PM, 12 Apr)	1934
A dam is built on Tupper Lake	1934
International Bobsled Federation (FIBT) est. one-mile standard for all bobsled tracks	1934
Butenandt isolates key hormone of pregnancy, progesterone; to receive 1949 Nobel Prize	1934
Upper half mile of Olympic Bobsled Run, Mt. van Hoevenberg, is closed to conform to FIBT rules	1934
<i>Ticonderoga Sentinel</i> editorial excoriates Ticonderoga vlg. brd for narrow thinking re. DST (3 May)	1934

Ticonderoga is one of very few places in the Adirondacks remaining on standard time. It would appear that the majority of persons residing in the village proper are in favor of swinging into line with other cities and towns and adopting the new time, but residents on the outskirts of the village are heartily opposed to the change. In towns surrounding Ticonderoga, the new time has been put into effect, summer residents are accustomed to it, and perforce this community to them is backward and "hickish" in its stubbornness. In other words, it is literally "behind the times."

"Daylight saving time," *Ticonderoga Sentinel*, 3 May  
1934, p. 2.

Village of Tupper Lake adopts Daylight Saving Time "for 1 <sup>st</sup> time in eight years" (11 May)	1934
Village of Ticonderoga goes on DST, but Ticonderoga Pulp & Paper Co. stays on standard time	1934
CCC begins the Saranac Lake Islands PC	1934
CCC builds the Meacham Lake PC	1934
CCC starts barracks, 4.4 a. site, T. of Lake Pleasant est. Camp S-90, "Camp Sacandaga" (11 May)	1934
A severe forest fire occurs at Bay Pond near Paul Smith's (May-Jun)	1934
U.S. Weather Bureau establishes the Air Mass Analysis Section	1934
Gov. H.H. Lehman closes NYS forests because of fire danger (1-7 Jun)	1934
Intense summer drought strikes the Adirondacks	1934
The United States experiences the worst drought of record	1934

Whiteface Mountain Veteran's Memorial Highway opens (20 Jul)	1935
George E. Inman and team, GE Nela Park, East Cleveland, OH, develop the fluorescent lamp	1934
Raccoons ( <i>Procyon lotor</i> ) released in Germany to 'enrich the local fauna' multiply across Europe	1934
Researchers initiate search for controls against alfalfa snout beetle, <i>Otiorynchus ligustici</i>	1934
G. Reis & A. Bowers aboard <i>El Lagarto</i> win Lake George Gold Cup powerboat races (Sep)	1934
NYS ADA declares that IP does not have the right to use Lake George as a "mill pond"	1934
Water chestnut is now estimated to cover up to 486 acres of the Mohawk R.	1934
Commercial breeders release 44,000 pheasants and more than 10,000 ducks in NY	1934
Robert C. Pruyn, Albany, founder of Camp Santanoni, one of the "great Camps" dies (29 Oct)	1934
NYS AG renders opinion that dead FP timber can be used for fuel at public campsites (30 Oct)	1934
John Apperson, Irving Langmuir <i>et al.</i> incorporate the Forest Preserve Association of NYS	1934
John Apperson pub. (c. 23,000 cc.) "Tragic Truth About Erosion" pamphlet on soil erosion	1934
R. Marshall, B. MacKaye, H. Broom, B. Frank est. Wilderness Society in a 'roadside decision' (Oct)	1934
American Airlines Curtiss Condor crashes on Wilder Mt., 28 Dec; all 4 rescued (28-31 Dec)	1934

American Airlines Flight 166, a twin-motored Curtiss-Condor air mail plane from Syracuse to Albany went down in a snowstorm on Friday at dusk due to icing on the wings and engine trouble. Searchers spent two days looking before finding the wreckage on the northerly slopes of Wilder Mountain, Hamilton County. The crash victims were forced to survive more than 30 hours at temperatures ranging down to -28 F with no food (save a few chocolate bars), no water and scant shelter, with only a small fire, while searchers looked for them. No one knew they were situated only a mile and a half from the ghost town of California, NY, and a dirt road that would have saved rescuers many hours of arduous labor to rescue them earlier. Fortunately, all survived, but some with serious frostbite injuries.

Reports from newspaper articles of the time

Severe winter takes a heavy toll of apple trees in Chazy area of Clinton Co.	1934-35
Bob Marshall <i>et al.</i> formalize the founding of The Wilderness Society at the Cosmos Club, NYC	1935
Bob Marshall on founding of The Wilderness Society provides much of its financial support	1935
Sale of native cottontail, varying hare, lake trout and muskellunge is prohibited in NY	1935
CD releases a pair of beavers on lands of Dorothy and Al Richards, Dolgeville	1935
CD pub. <i>A Biological Survey of the Mohawk-Hudson Watershed</i>	1935
NYS AG opinion is making scenic views without cutting trees to any material degree is ok (17 Jan)	1935
Eighth Lake Campground at Inlet, formerly W. Webb land, opens	1935
New York Central Lines becomes the New York Central System	1935
Fish Creek Public Campsite is enlarged by the CCC	1935
U.S. Army conducts maneuvers with 35,000 troops at Pine Plains and vicinity	1935
US War Department acquires 9,000 additional acres at Pine Plains (Pine Camp Mil. Res.)	1935
Charles Francis Richter (1900-1985), American, est. "Richter Scale" to measure earthquake intensity	1935
Barber Point Lighthouse, Essex Co., is replaced by an unmanned light	1935
The Public Utility Act is established to regulate general practices of public utilities	1935
American gunboat <i>Philadelphia</i> is salvaged at Valcour I. for display at Smithsonian Institution	1935
Gov. Lehman declares 'Conservation Week' to celebrate 50 years of Adk Forest Preserve (1 Apr)	1935
Joe Fieber hires David Bines to produce first-class stage shows at Scaroon Manor	1935
Northern Tissue invents splinter-free toilet paper	1935
A major dust storm devastates the Great Plains (14 April)	1935
The US Soil Conservation Service is established in the US Department of Agriculture (27 Apr)	1935
Village of Ticonderoga and Ticonderoga Pulp & Paper Co. go on DST (28 Apr)	1935
Lake Placid Village Board of Trustees postpones DST until end of school year (12 May)	1935
Village of Tupper Lake stays on standard time; CCC Camp 15 at Cross Clearing goes on DST	1935

Tyler Merwin sells Blue Mountain House (an inn) to William L. Wessels	1935
Joseph P. Pollia's sculpture of abolitionist John Brown is unveiled at his farm site, N. Elba (9 May)	1935
Pres. F.D. Roosevelt establishes the Rural Electrification Administration (11 May)	1935
New York State Planning Board advocates cutting FP timber for WTD browse	1935
John Apperson urges CD Comm. Lithgow Osborne to add Dome Island, Lake George, to FP	1935
James A. Goodwin climbs the Colden Trap Dike in winter	1935
Robert J. Linney of Lyon Mt., NY, invents the flexible 4-man bobsled	1935
James N. Rosenberg and John D. Shattuck give 33.09 a. of land in strips along Boquet R. (10 Jun)	1935
Homer D. House pub. <i>Wild Flowers</i> , a revision of his 1918 flora	1935
Hough Peak (4,400 ft.), Essex Co., in named in honor of Franklin B. Hough and 50 <sup>th</sup> year of FP	c.1935
Dam at 34th Flow, now Lake Durant, is built by the CCC	1935
Herbert S. Kales paints his watercolor <i>McIntyre Iron Works</i>	1935
John McCormick, future owner of Follensby Tract, writes Princeton thesis on Henry D. Thoreau	1935
State Planning Board proposes habitat management for WTD and other wildlife in FP	1935
Gurth Whipple pub. <i>Fifty Years of Conservation in New York State</i>	1935
Social Security Act provides income for retirees, excluding farm workers and domestic servants	1935
The Wilderness Society begins publication of <i>The Living Wilderness</i>	1935
Riverside Inn, Saranac Lake village is dismantled	1935
Rate of oil discovery in the U.S. peaks.	1936
Eastman Kodak Co. begins commercial production of Kodachrome film for 35 mm color slides	1935
Wagner Act grants unions power of collective bargaining and right to exclude non-whites	1935
Haudenosaunee reject U.S. Indian Reorganization Act requiring dissolution of traditional gov'ts	1935
A glacial erratic called "Sunday Rock" is saved by the Sunday Rock Association	1935
ACA and National Conf. for City Planning merge to form American Planning and Civic Assoc.	1935
Frederick M. Jones produces an automatic refrigeration system for long-haul trucks	1935
Pres. Franklin D. Roosevelt dedicates Whiteface Memorial Highway to WWI veterans (14 Sep)	1935
Pres. Franklin D. Roosevelt attends 50 <sup>th</sup> anniversary celebration of the Adk FP at L. Placid (14 Sep)	1935
G. Reis & A. Bowers aboard <i>El Lagarto</i> win Lake George Gold Cup powerboat races (Sep)	1935
Paul Schaefer, age 17, harvests his first WTD buck, a rite of passage (the rack surviving at the KAC)	1935
Over eight million household refrigerators using dichlorodifluoromethane (CFC R-12) are sold	1935
U.S. Weather Bureau begins collection of marine weather data using automatic instrument buoys	1935
NYS voters reject the Hewitt "Tree Cutting" Amendment thus retaining Art. VII, Sec. 7	1935
NYS Planning Board suggests 75% state ownership goal for Adirondack park	1935
George Reis, Bolton Landing, wins American Boat Racing triple-crown, on "El Lagarto", L. George	1935
Charles F. Richter, American seismologist, proposes standard for measurement of earthquakes	1935
NYS Maple Association, meeting in Gouverneur, proposes 4 grades of maple syrup	1935
Long Lake Volunteer Fire Department, Hamilton Co., is incorporated (19 Dec)	1935
Leroy U. Gardner, Saranac Lake, receives Trudeau Medal from American Thoracic Society	1935
L.U. Gardner hosts Saranac Laboratory's Second Symposium on Silicosis	1935
Michael De Santis executes o.o.c. portrait (40" x 32") Benjamin Franklin Hough, UC Perm Coll	1935

This fine portrait of Benjamin Franklin Hough (Franklin B. Hough) as painted by Michael De Santis in 1935, was given to AfPA by Charles Lathrop Pack at a special celebration in 1935. John Apperson was also involved in the commissioning of the painting. It now resides in the permanent collections of Schaffer Library of Union College - along with much additional "Huff" biographical Material.

The Editors



Monsanto Industrial Chemical Co. buys Swann Chemical Co. and markets PCBs as Arochlor	1935
Trucks are used to haul logs out of the Everton and Meacham tracts of the Adirondacks	c. 1935
Donald P. Ross buys 26,000 a. of former Rockefeller estates to create Ross Park, fut. Brandon Parkc.	1935
E. Higgins and B. Burns establish ski tows in the vicinity of Gore Mountain	1935-36
CD engages the CCC to build/upgrade roads, fire trails and campsites in the FP	1935-36
John Apperson, Irving Langmuir, Bob Marshall, <i>et al.</i> oppose CCC work in FP	1935-36
VIS hires Philip G. Wolff to design / develop Riverside Park on lands of former Riverside Inn	1936-37
Ernest R. Ryder and Edward Hudowalski climb their 46th peak, Dix Mountain,	1936
H.L. Malcolm, Lake Placid Club, hikes 17 High Peaks in 24 hours, an ascent of 25,551 feet	1936
The National Wildlife Federation is founded	1936
J.S. Brown pub. on the geology of the Balmat mines: <i>Economic Geology</i> , 31:233-258	1936
James A. Goodwin and Bob Notman climb the Chapel Pond Slabs in winter	1936
Kate Smith and Ted Collins of Kated, Inc. purchase a home on Lake Placid Lake	1936
National Variety Artists Lodge is renamed Will Rogers Hospital, Saranac Lake	1936
Saranac Lake Village buys land occupied by former Riverside Inn after it had been razed	1936
Albert and Elsa Einstein spend the summer (sailing, etc.) at Saranac Lake	1936
Asbestos companies hire animal studies at Saranac Laboratory, but keep right to control results	1936
Mastodon remains found Hillsborough, New Brunswick, are associated with woody dung balls	1936
Record breaking 18-pound bullhead is caught in Lake George	1936
Johnson Pulp Mill west of St. Regis Falls closes	1936
Bobsled pilots shatter single heat German course record 4 times; competition is called off (21 Feb)	1936
I. Brown and A. Washbond, of Keene Valley, win Olympic gold in two-man bobsled, Germany	1936
Maximum recorded discharge occurs at several Hudson R. stations (18 Mar)	1936
Hadley SD #1, T. of Hadley, Saratoga Co., is established releasing product to the groundwater	1936
A closed season is declared in NY for fisher, otter and pine marten	1936
J. Apperson, T.F. Malone <i>et al.</i> found the New York State Trails Conference, Inc. (16 May)	1936
The village of Lake George installs a waste-water treatment plant	1936
Village of Tupper Lake goes on DST (22 Jun)	1936
Niagara Hudson Power Corp. and subsidiaries provide fishing rights on 65 mi. of SW Adk rivers	1936
CD barter CCC stream improvement for fishing rights on 38 mi. of Oswegatchie River	1936
Charles "Lucky" Luciano (aka Salvatore Lucania) begins prison term at Clinton Prison (2 Jul)	1936
Henry Billings completes mural at the new post office of Lake Placid	1936
Wells Volunteer Fire Company, Wells, NY, is established	1936
Inlet Volunteer Hose Company enters into contract with Town of Inlet for fire protection (25 Jul)	1936
Finch, Pruyn & Co. rebuilds Boreas Pond dam with log cribs	1936
Chapter 807, NYS Laws, allow construction of elevator at the summit of Whiteface Mtn	1936
Children demonstrate for better work conditions at Mineville and Witherbee	1936
Major flood on the Mohawk R. occurs in Schenectady (130,000 cfs, 17.5' stage)	1936
American College of Surgeons lists GHSL as a first-class hospital	1936
CCC restores the 125-foot long dam at the Duck Hole on the Cold River	1936
Northeastern US experiences a record breaking cold winter	1936
USDI ends predator control program in national parks	1936
BLMI hires L.U. Gardner of Saranac Lab. to run animal studies on health impacts of asbestos	1936

During these studies (which ran for several years), Gardner discovered three salient facts about asbestos: 1. Asbestos caused cancer in the animals without first producing fibrosis, 2. The guideline that had been tentatively implemented to protect workers from asbestosis was too high, 3. The guideline had been designed to measure the wrong thing (total dust and not fibers). (Gardner had determined that it was the fibers, not the chemical composition that caused disease.)

“Affidavit of Dr. David Egilman,”

Retrieved 15 Jan '07 from [http://www.mesotheil.com/pdf/Egilman\\_Bendix\\_aff.pdf](http://www.mesotheil.com/pdf/Egilman_Bendix_aff.pdf).

Oneida Pink Granite Co. at White Lake Quarry, furnishes stone for WPA road projects	1936
Village of Boonville completes initial section of a municipal sanitary sewer system	1936
Fire destroys American Glue Company’s mill at its North River garnet mine on Casey Mtn (27 Oct)	1936
CD reconditions the van Hoevenberg hiking trail as the Marcy Ski Trail	1936
J. Armand Bombardier markets the Model B7 Snowcat	1936
William Chapman White, The New York Times, The Herald Tribune, begins his Adk experience	1936
Jack Shea, speedskater, at top of his game, boycotts IV Winter Olympic Games, Germany	1936
127 rattlesnakes are killed in Warren County with a bounty of \$2.50 per snake	1936
<i>Troy Record</i> announces establishment of the “Forty-Sixers of Troy, New York”	1936
Homer Schantz becomes first director of FS wildlife management	1936
J&J Rogers Pulp Mill Dam, aka Rome Dam, W. Branch, AuSable R., near AuSable Forks rebuilt	1936
A.E. Douglass pub. Vol. 3 of <i>Climate Cycles and Tree Growth</i> , coining word “dendrochronology”	1936
Augustus Houghton serves as president of AfPA	1936-39
Phelps Smith, son of Paul Smith, wills land to est. a college named after his father (Jan)	1937
Blue Mountain Lake Volunteer Fire Department is established (3 May)	1937
Charles L. Pack (b. 7 May 1857) dies NYC, buried among white pine Pack Forest, W’burg (14 Jun)	1937
J. Armand Bombardier patents major drive components for modern snowmobile (29 Jun)	1937
CD begins a formal program of ski trail construction on FP land	1937
A draft horse drags a generator to the top of Mt. Marcy for centennial radio broadcast	1937
The West Nile virus is detected in West Nile district of Uganda, Africa	1937
C. Howard est. Tail O’ the Pup, roadside stand w/ red hots, burgers & steak sandwiches, Ray Brook	1937
Chazy Orchards builds modern cold-storage shed with capacity of 100,000 standard apple boxes	1937
Hammond Mill, St. Regis Falls, closes	1937
Cascade Woods Product Co., St. Regis Falls, closes	1937
“Ole Time” Woodsman’s Liquid Fly Dope becomes available as insect repellent	1937
CD replaces the old ranger’s cabin at Lake Colden, to John Apperson’s consternation	1937
Noted painter Rockwell Kent writes to O. B. Brewster disapproving of PSC founding (9 Jul)	1937
U.S. ‘Marihuana Tax Act’ passes placing federal tax on sale of cannabis, hemp & marijuana (2 Aug)	1937
Boulder Greens Dude Ranch, (fut.) Sun Canyon Ranch, is est. in T. of Stony Creek, Warren Co	1937
NYS Board of Regents grants charter est. Paul Smith’s College of Arts and Sciences (15 Oct)	1937
PSC charter signers meet at Paul Smith’s Cottage, old hotel grounds, to adopt by-laws (11 Dec)	1937
O.B. Brewster is elected president of the PSC board, 13 board members attending (11 Dec)	1937
Horace H. Lamberton chairs 1 <sup>st</sup> and long meeting of (inept) PSC Planning Committee (31 Dec)	1937
A PSC board faction emerges opposing the idea of establishing the college	1937
Grace Hudowalski, at age of 31, becomes 1 <sup>st</sup> woman (9 <sup>th</sup> overall) to climb the 46 High Peaks	1937
Igor Sikorsky builds a helicopter and many lives are eventually saved in the Adirondacks	1937
Resistance emerges on the naming of Adirondack peaks for prominent Jews	1937
Middle Dix Peak is renamed Hough Mountain in honor of Franklin B. Hough, but see 1935	1937
Joseph P. Knapp <i>et al.</i> found Ducks Unlimited to preserve the wetlands of Canada	1937
Koert Burnham rediscovers wollastonite at Fox Hill, a family site, near Willsboro	1937
Koert Burnham starts wollastonite research to learn its properties and if it has commercial value	1937
P. Drinker reports on dust concentrations and their measurement at Third Symposium on Silicosis	1937
Harvard School of Public Health holds symposium on systemic health effects of PCBs	1937
F.R. Kaimer of GE pub. an article reporting on acne in GE workers linked to PCBs	1937
Florence (Mom) Kunz est. Kariwiyo Lodge, a Christian summer camp for girls, at Sabael	1937
Rouses Point Bridge, built of granite block from old Fort Montgomery, opens	1937

Max Theiler. (1899-1972), South African born, develop safe and effective vaccine for yellow fever	1937
Marcella Sembrich Opera Museum is established at Bolton Landing, Lake George	1937
D&H RR Co. decommissions the sidewheel steam boat <i>Sagamore</i>	1937
New York Central System (railroad) abandons its Ottawa Division from Tupper Lake to Helena	1937
Comm. L. Osborne claims ADK “obsessed with the groundless fear” of new trails	1937
Dairy farmers of the Dairy Farmers Union strike for better prices	1937
Jay N. Darling oversees passage Federal Aid in Wildlife Restoration Act (Pittman-Robertson)	1937
CC est. open season for beaver depending on reported damage	1937
Lake Flower Dam (183-1107) is built or reconditioned	1937
Rondaxe Lake Dam (139-1130) is built or reconditioned	1937
US post office opens at Ticonderoga with a mural by Frederick Massa	1937
Long Pond Dam (091-1112) is built or reconditioned	1937
Appalachian National Scenic Trail, ‘Appalachian Trail’, c. 2,200 mi long, is completed	1937
Mosher Pond Dam (081-1076) is built or reconditioned	1937
T. Wilmington replaces wooden dam on West Branch Au Sable River at Lake Everest with concrete	1937
Grace Hudowalski climbs Mt. Esther, completing ascent of all Adk peaks over 4,000 ft. (26 Aug)	1937
NY & Ottawa RR ends service to Tupper L. and removes trackage	1937
Indian L. SD #1 and STP, T. of Indian Lake, Hamilton Co. are est. releasing product to Cedar R.	1937
Indian Bureau of the US Dept. Interior est. 16 federal roadless reservation tracts, 4.8 million acres	1937
Glens Falls Hospital raises \$500,000 to construct its South Wing containing 200 new beds	1937
Some six million household refrigerators are manufactured in the US	1937
Bob Marshall becomes chief of USFS Division of Recreation and Lands	1937
Bob Marshall serves as Head of Recreation Management, USFS	1937-39
Bob Marshall writes the USFS “U Regulations” increasing wilderness protection	1938
Bob Marshall fosters access to for lower income groups to NF	1938
Curling’s prestigious Gordon International Medal returns to US, 227 to 145 rocks (14 Jan)	1938
Severe flooding of Mohawk River destroys carpet mill in Amsterdam (Feb)	1938
Nobel Laureate Irving Langmuir shows that the deer fly cannot fly 800 mph; more likely 25 mph	1938
Irving Langmuir corrects deer-fly-speed record, <i>Science</i> : 25 mph rather than 800! (Mar)	1938
Tupper Lake voters defeat referendum authorizing support of Chamber of Commerce (15 Mar)	1938
Irving Wolpin receives patent for Adirondack chair design with slatted seat and back	1938
Westport Chamber of Commerce proposes that all Essex Co. towns and villages go on DST (1 Apr)	1938
CD opens Wright Peak Ski Trail, designed by Otto Schneibs, U.S. National Ski Hall of Fame	1938
The first ski trail is cut at the Mount Whitney ski area.	1938
A radio broadcast is made from the summit of Mt. Marcy	1938
Man-made 34 Flow is rechristened Lake Durant by Durant’s widow	1938
Alphonso Goff (M.D.) carries airmail from Keene Valley to Albany	1938
High temperatures and snow-melt cause flooding of the Black River Valley	1938
Aubrey (Bucky) Wells, Keene, wins 5 four-man bobsled championships at Mt. van Hoevenberg	1938
Pres. Franklin Delano Roosevelt proposes a national highway system	1938
Insect repellent, Rutgers 612 (ethyl hexanediol), becomes commercially available	1939
68 rattlesnakes are killed in Warren County	1938
GE markets a practical, low-pressure discharge, fluorescent, white light lamp	1938
Fritz Wiessner develops many new climbing routes in the Adirondacks	1938
Art of David Smith is featured at Marian Willard’s East River Gallery in NYC	1938
Fire destroys the rectory and all records at St. William’s at Long Point, Raquette L.	1938
Gould Paper Co. Dam (101-1132) is built or reconditioned	1938
W. Goldring pub. on Petrified Sea Gardens stromatolites, Rte 29, west of Saratoga c. 490 MBP	1938
Irving Bacheller pub. <i>From Stores of Memory</i>	1938

Irving Langmuir explains silvery streaks, ‘Langmuir slicks;’, on Lake George, <i>Science</i> (87:119-123)	1938
Governor grants authority to Warren Co. supervisors to fund a fish screen at outlet of Lake George	1938
Whitney Pond Dam (091-1136) is built or reconditioned	1938
Lake George town and village WWTP, Warren Co. is est. releasing product to the groundwater	1938
Great Hurricane of 1938 batters Rhode I., Long Island, CT, MA, then heads northward (21 Sep)	1938
Great Hurricane of 1938 roars northward overland at 70 mph with winds >100 mph (21 Sep)	1938
Great Hurricane of 1938 quickly drops 3 to 5 in. of rain across eastern and central Adks (21 Sep)	1938
Great Hurricane of 1938 raises water level of Lake Champlain by 24” in <48 hours (21 Sep)	1938
Great Hurricane of 1938 destroys apple crop in Essex and Clinton counties (21 Sep)	1938
Great Hurricane of 1938 causes a landslide on Wright Peak; winds on Whiteface 87 mph (21 Sep)	1938
Great Hurricane of 1938 kills 682 persons, causes >\$4.7 bill (2003) damage (21 Sep)	1938
East & West Branches of Au Sable R. overflow; 10.5 feet above normal at Au Sable Forks (21 Sep)	1938
Rains wash away Mt. van Hoevenberg bobsled run from Big Shady corner downward (21 Sep)	1938
Floods wreck Au Sable Forks, Keene Valley, Keene, Upper Jay, Jay, Dannemora, P-burgh (21 Sep)	1938
Roads, bridges throughout Clinton and Essex Counties are flooded, washed out, closed (21 Sep)	1938
<b>Constitutional Convention recodifies Article VII to Article XIV, David McClure in key role</b>	<b>1938</b>
John Apperson renames his inboard Chris-Craft (used mostly at Lake George) <i>Art. XIV, Sec. 1</i>	1938
NYS Law provides that lands may be given to Adk Park. for fish and game management	1938
Indian Lake Theater for movies is opened at Indian Lake	1938
Koert Burnham begins mining wollastonite, to be used as a welding flux, at Fort Knoll, Willsboro	1938
Henry Graves donates his Upper Saranac Camp to the GSA to found Camp Eagle Island	1938
Marjorie Merriweather Post buys a Spectacle Pond from Paul Smith’s estate, Upper St. Regis Lake	1938
Stern and Levy families donate White Pine Camp to newly formed Paul Smith’s College	1938
Oval Wood Dish Co. at Tupper Lake produces 35 million flat wooden spoons	1938
Asian clam, <i>Corbicula fluminea</i> , is discovered in the western US	1938
J.A. Goodwin and E. Stanley climb Porter Mt. slabs via a ‘darn-fool route’	1938
Emmitt Tucker, Sr., begins development of the Sno-Cat snowmobile	1938
Rosalie Edge deeds lands to incorporate Hawk Mt. Sanctuary Assoc., Blue Mt., PA	1938
NY App Div. rules trails on state lands are public highways open to all conveyances, incl. dog sleds	1938
Rev. Frank A. Reed begins the newsletter <i>Lumberjack News</i> at Old Forge	1938
<i>The North Creek News Enterprise</i> continues <i>North Creek Enterprise</i> newspaper	1938
Conservation law is passed allowing gifts to NYS for fish and wildlife management purposes	1938
Frank Bellrose and Arthur Hawkins design wooden nesting boxes for wood duck	1938
Walter and Leonora “Leo” Clark est. North Country School at Camp Treetops, Rte 73, North Elba	1938
F. Wiessner, R. Notman and M.B. Howorth climb Wallface Cliff chimneys	1938
Republic Steel of Pittsburgh leases Witherbee and Sherman iron mines	1938
G.S. Callendar suggests that CO <sub>2</sub> greenhouse GCC is already underway	1938
City of Utica acquires Consolidated Water Company	1938
Gov. H.H. Lehman closes Adirondack woods due to dry conditions and forest fires (17-24 Oct)	1938
Fonda, Johnstown & Gloversville Railroad files for bankruptcy	1938
Frederick Jones founds Thermo King Corporation to make refrigeration units for long-haul trucks	1938
P.W. & C.V. Dake purchase and operate Saratoga Dairy at the Old Patsy Hayes barn, Saratoga	1938
Michigan and Indiana highway departments use salt in road maintenance	1938
Gerhardt Schrader discovers the organophosphate insecticide TEPP	1938
The WTD season is suspended because of fire danger (17 Oct – 24 Oct)	1938
I.I. Rabi invents a device for the control of magnetic resonance at Columbia University	1938-40
I.I. Rabi proposes the concept of atomic clocks	1938-40
New Hampshire begins experimentation and application of granular rock salt for highway safety	1938-42
G. S. Callender, 1898-1964, English, pub 35 articles on global warming: ”The Callender Effect)	1938-64

Bacterium, <i>Bacillus thuringiensis</i> (Bt), is commercially released for insect control in France	1938
Paul H. Muller (1899-1965), Swiss, disc insect toxicity dichlorodiphenyltrichloroethane (DDT)	1939
A.F. Buddington pub. <i>Adirondack Rocks and Their Metamorphism</i>	1939
A.F. Buddington describes igneous rocks of Adks and their metamorphism to form anorthosite	1939
Syracuse, a long-holdout, adopts DST by a 3 to 1 vote (Apr)	1939
Cedar River Golf Course is established at Indian Lake	1939
<i>The Lumber Camp News</i> appears as a new periodical for the logging industry	1939
Inmates start building St. Dismas Chapel, funded by Charles 'Lucky' Luciano, at Clinton Prison	1939
John Steinbeck pub. <i>Grapes of Wrath</i>	1939
Fishery biologist Edward R. Hewitt reports on Honnedaga Lake for ALC	1939
ALC applies five tons of lime and two tons of superphosphate to Honnedaga Lake	1939
Forester Walter C. Lowdermilk proposes 11 <sup>th</sup> commandment in Jerusalem lecture	1939
CCC crews begin construction of Lake Durant Campground	1939
Archer & Anna Huntington give additional lands to Huntington Wildlife Forest, now c. 6,000 ha.	1939
Mr. and Mrs. Arthur Venn donate 35a Boquet R. Valley site to Schenectady YMCA to est Lodge	1939
Roy L. Donahue writes a thesis linking Adirondack tree growth and soil character	1939
The Ritespoon™ and Ritefork™ are marketed by Oval Wood Dish Co. of Tupper Lake	1939
BRRD reports on the ongoing drought in the Adirondacks	1939
IP sells 50 a., incl. 'Indian Island' at Whitaker Lake, to Deerfoot Lodge, dba Christian Camps Inc.	1939
Kariwiyo Lodge relocates to Whitaker Lake with Deerfoot Lodge	1939
Otto Hahn (1879-1968) German, disc nuclear fission (receiving Nobel Prize in 1946)	1939
John Apperson and William M. White plant white pine trees on Dome Island, none survive	1939
John Astor buys Four Brothers Islands in Lake Champlain from the Hatch family	1939
Indian Lake Volunteer Fire Department is formed	1939
AAU votes to allow women to compete with men in top bobsledding events in the U.S.	1939
Asphalt is an essential material in nearly every form of highway construction and maintenance	1939
Most Rev. Francis Joseph Monaghan is appointed RCC Diocese of Ogdensburg bishop (2 May)	1939
Attorneys defending Phelps Smith will charge highly controversial \$175,000 in fees	1939
NYS legislature okays 'Empire State' trademark for NYS potatoes, maple 'sugar' & eggs	1939
Seaplane carrying US ambassador to Belgium falls into Big Pollywog Pond, 3 injured (28 Aug)	1939
Taylor Cub plane loses power taking off, falls onto telephone lines near Faust, no one hurt (28 Aug)	1939
PSC board member Mrs. George D. Townsend opposes expense of Hotel Co. building repair	1939
PSC board president O. B. Brewster opposes est. PSC on basis of doctrine of <i>cy pres</i> (13 May)	1939
Albany Girl Scouts buy 2,300 a. from Mt. Hope Mining and Iron Co. to est. Camp Little Notch	1939
Members of the Farmers Dairy Union strike for a second time	1939
Huntington Wildlife Forest, Newcomb, reaches 15,000 a. in size, as administered by NYS ESF	1939
Softwood nursery at Saranac Inn Station, Franklin Co. closes because of the depression	1939
Bob Marshall (39 y.o.), wilderness advocate, author, 46er, dies on NYC-Wash night train (11 Nov)	1939
Harry Hess of Princeton Univ. pub. seminal article on the mechanisms of continental drift	1939
St. William's Church is moved to Raquette Lake village and rededicated (1 Dec)	1939
French Point of Tongue Mt. at Lake George is added to FP in memory of George F. Peabody	1939
John Apperson purchases Dome Island at Lake George	1939
Village of L. George builds waste-water treatment facility discharging into rapid infiltration beds	1939
Sidewheel steam boat (230' l.) <i>Horicon II</i> is decommissioned at Lake George by D&H RR Co.	1939
D&H RR Co., with steamboat <i>Mohican II</i> (of Lake George), is sold to Captain George Stafford	c. 1939
Nazi <i>Blitzkrieg</i> begins WW II as 50 German divisions enter Poland (1 Sep)	1939
With beginning of World War II Iroquois enlistment to fight begins	1939
Packard Motor Car Co. applies air conditioning systems to its automobiles	1939
Owens Illinois Glass Co. and Corning Glass Works produce fiberglass insulation	1930s

Town of North Elba owns/operates Scotts Cobble Ski Center	1930s
Blast furnaces at Standish and Port Henry cease operation	late 1930s
Grand strategy of WW II is largely driven by need to control global oil fields	1939-45
G. Bump reports on the introduction of animals to NYS in <i>Trans. North America Wildlife Conf.</i>	1940
Pine Camp Military Reservation acquires c. 75,000 a. of mostly sandy farmland	1940
CD acquires a Waco ZKS-7 airplane for diverse duties	1940
Bob Marshall Wilderness (950,000 a.) is established in Montana (16 Aug)	1940
ALC applies five tons of boiled ground bone meal to Honnedaga Lake shore	1940
Rainbow trout (2,500, 7- to 8-inch long) are stocked in vain at Honnedaga Lake	1940
<i>American Forests</i> opens a National Register of Big Trees	1940
Milutin Milankovitch, Serbia, pub. <i>Canon of Insolation and the Ice-age problem</i> (GCC)	1940
Workforce of Oval Wood Dish Co. of Tupper lake peaks at 539	1940
Harold F. Heady reports common reed, <i>Phragmites communis</i> , at Newcomb	1940
GE develops direct process for making of silicones, now used widely and diversely	1940
John Apperson authorizes planting of American chestnut trees on Dome Island, none survive	1940
PSC board meets results in key historical document on PSC (23 Aug)	1940
Harold W. Thompson pub. <i>Body, Boots and Britches</i>	1940
Basic to PSC board planning, value of Phelps Smith estate is finally defined	1940
PSC board member Arthur F. Chase proposes scholarship alternative to est. of college	1940
<i>Malone Evening Telegram</i> pub. strong and influential editorial favoring est. of PSC (22 Jun)	1940
PSC board appoints five-member committee to coordinate diverging ideas on est. of PSC (23Aug)	1940
Paul Smiths Electric Light & Power Co. gives T. of Harrietstown 1,200 a. for airport at L. Clear	1940
Katherine Dewey wins U.S. national AAU bobsledding championship at Mt. van Hoevenberg	1940
Henry & Mildred Uihlein buy Heaven Hill & Tableland Farms and move to L. Placid, T. of N. Elba	1940
AAU men vote to ban women from top level U.S. bobsled competition in perpetuity	1940
Beaver are now being trapped in 19 NYS counties	1940
A single beaver pelt now sells for more than \$200 in NYS	1940
NYS legislature passes amendment allowing ski trails on Whiteface Mt. FP land	1940
All Lake George yacht clubs merge to form the Northern Lake George Yacht Club	1940
LGA announces plans to est. a lab at Lake George with RPI professor Davison	1940
D&H RR abandons 22 miles of trackage from Plumadore to Lake Clear	1940
David Smith and Dorothy Delmar become year-around residents at Bolton Landing	1940
Bald eagle is now federally protected by the Bald Eagle Protection Act	1940
P.W. and C.V. Dake acquire 'Big Barn' in Greenfield to make cheese, powdered whey and casein	1940
P. Dubuc catches US record Northern pike, 46 lbs 2 oz, 52 1/2 inch, at Sacandaga Res. (15 Sep)	1940
The antibiotic actinomycin is extracted from soil fungi	1940
Stratford population reaches 1,000 as lumbering and tanning industries prosper, Fulton Co.	1940
Snowmobiles are used in the lumbering of the Moose River Plains	1940
U.S. Weather Bureau is transferred to the Department of Commerce	1940
National Lead and federal Defense Plant Corp override NYS law activating McIntyre Iron Co. mine	1940
Buckshot is prohibited in WTD hunting in NYS	1940
A new record peak of National Forest timber sales reaches 1.78 billion board feet	1940
Finch, Pruyn & Co. begins conversion of mill for high-quality specialty paper production	1940s
National Lead builds 30 mi. access road to old McIntyre Iron Co. mine site est. a new village	1940s
Logging roads improved by bulldozing end the era of 'sleep-in' lumber camps	1940s
The Gregory Lumber Co. is established at Dannemora	1940s
Evening grosbeak continues eastward expansion	1940s
CD establishes record book of freshwater fish	1940s
Use of DDT for control of insects is now widely practiced	1940s

Wood, pressure treated with copper, chromium and arsenic enters the market	1940s
Benjamin Green develops a rub-on cream to protect against sunburn	1940s
NCCh launches 'A Christian Ministry in the National Parks' program	1940s
Transition away from coal to fuel oil for home heating begins in Adirondacks	1940s
Under Charles P. Winslow, FPL greatly fosters pine and hardwood pulp technology	1940s
Nitrogen runoff increases following application of man-made, N-rich fertilizer to cropland (late)	1940s
Fort Covington hydroelectric dam on Salmon River is abandoned	1940s
Eurasian milfoil, an aggressive weed, is discovered in the waters of the District of Columbia	1940s
Road maintenance agencies begin use of various forms of chloride as "road salt"	1940s
Four antibiotics are developed to treat TB: isoniazid, pyrazinamide, ethambutol, and rifampin	1940s

The vaccine (BCG) and antibiotics led to the gradual reduction of TB cases in Europe, the US, and other developed nations. Soon after public health professionals, scientists, and clinicians shifted their focus to other diseases. But TB continued to spread in developing countries in Africa, Asia, and South America, due to the lack of overall infrastructure, weak healthcare systems, low resources, and scarcity of funds towards innovative TB research.

Rupal Ramesh Shah, "In the time of COVID-19: why have we not declared a tuberculosis pandemic?" Boston University School of Public Health, 21 Nov 2020

Finch, Pruyn & Co. replaces paper machine No. 1 and completely rebuilds Nos. 2 and 3	late 1940s
Use of liquefied petroleum gas (LPG) expands in the U.S. and North America	1940s-60s
George Welwood Murray serves as president of AfPA	1940-44
Eastern US experiences major outbreaks of the eastern spruce budworm	1940-50
NYS legislature passes amendment, 2 <sup>nd</sup> time, allowing ski trails on Whiteface Mtn FP land	1941
Voters amend NY constitution to allow est. of 20 mi. of ski trails of 80' width on Whiteface Mt.	1941
Benson Mines near Star Lake is leased by Jones and Laughlin Steel Corp.	1941
Joker shaft headframe, 100 feet high, burns at Mineville	1941
Titanium is added to steel and other metal alloys to give greater strength and lightness	1941
John Apperson pub. the pamphlet "Lake George: A Mill Pond"	1941
Male house finch is seen at Jones Beach, Nassau Co., NY (11-20 Apr)	1941
Edwin Hubble, Mount Palomar, suggests the universe is expanding	1941
Governor H.H. Lehman closes the NYS forests because of fire danger (30 Apr)	1941
Governor H.H. Lehman reopens NYS forests except in the Adirondacks and Catskills (8 May)	1941
Governor H.H. Lehman opens Adirondack forests following fire danger (28 May)	1941
Chapter 805, NYS Laws provides \$200,000 for FP acquisition specifying east shore of L. George	1941
CD has some 114 fire towers operating throughout NYS for detection of forest fires	1941
NYS acquires 4,300 a. of land and 8 miles of shore on the east side of Lake George	1941
National Lead Co. of New Jersey acquires rights to Tahawus lands, Sanford Lake	1941
National Lead Co. begins blasting at Tahawus to mine ilmenite ore (titanium, titanium dioxide)	1941
USDA Yearbook rep date of average first killing frost at Lake Placid as September 11.	1941
USDA Yearbook rep date of average first killing frost at Keene Valley as September 17.	1941
HRBRRD reports an intense summer drought in the Adirondacks	1941
Saranac Laboratory hosts symposium on tuberculosis in industry (9-14 Jun)	1941
Asbestos industry sponsored study at Saranac Laboratory demonstrates health hazard of asbestos	1941
Glens Falls Feeder Canal is closed to navigation	1941
Tahawus Purchase Inc. becomes the Upper Works Club	1941
Loon Lake Dam (204-1485) is built or reconditioned	1941

Ned Harkness, 22 y.o., is appointed lacrosse and hockey coach at RPI	1941
US post office opens at Lake George Village with mural by Judson Smith	1941
O.W.D. purchases 35 million board feet of hardwood timber on Santanoni Preserve (Jul)	1941
The "Jencks Correlation Report" is delivered to the heavily attended PSC board meeting (7 Aug)	1941
PSC board appoints a Committee on Organization to employ a president-elect of PSC (7 Aug)	1941
PSC Committee on Organization selects Earl C. MacArthur as 1 <sup>st</sup> president of PSC (20 Aug)	1941
Irving Bacheller pub. <i>The Winds of God</i>	1941
CD recognizes a 6 lb. 12 oz. brook trout as state record (Sep)	1941
John Apperson is appointed to ADK Committee on Education, Information and Publications	1941
NYS acquires (most) of the George O. Knapp estate at Shelving Rock, Lake George, for FP	1941
Emmitt Tucker, Sr., markets the Tucker Snow-Cat snowmobile	1941
Nathan Farb is born in Ada, Oklahoma, but moves as a child to Lake Placid	1941
Howard Florey, Australian, Norman Hatley, British, introduce spores of <i>Penicillium notatum</i> to US	1941
Gerald Hull becomes president of Oval Wood Dish Co. of Tupper lake on the death of his father	1941
NORAD-DEW radar facility is built at Blue Mt. under the War Powers Act	1941
CD has some 114 fire towers operating throughout NYS for detection of forest fires	1941
NYS buys 7300 a. of G.O. Knapp estate, incl. 8 miles of shoreline, near Shelving Rock for FP	1941
US War Dept. expands Pine Camp Mil. Res. adding 75,000 a. and \$20 million in construction	1941
Commercial television station, WBNT, goes on the air (1 Jul)	1941
Following hot, dry summer the Boot Tree Pond Fire occurs south of Massawepie Lake	1941
Japanese aircraft and submarines attack Pearl Harbor, Hawaii, at 7:55 AM (7 Dec)	1941
M. Milankovitch, Yugoslavian geophysicist-astronomer, elaborates astronomical climate theory	1941
T. Wood Clarke pub. <i>Emigres in the Wilderness</i>	1941
Prolonged drought results in some 30,000 a. being burned in NYS, the majority in the Adks	1941
CD has some 114 fire towers operating throughout NYS for detection of forest fires	1941
Adirondack iron mines begin working twenty-fours hours per day	1941
Federal gov. takes permanent easements for 30-mi. rail spur from North Creek to Tahawus	1941
Constitutional amendment passes allowing center Whiteface Mtn/Marble Mtn (Nov)	1941
Stolen Aeronca plane crashes into hill west of Port Henry; a 22-yro dies; one 21 yro injured (26 Dec)	1941
AfPA and NYS oppose federal taking of lands to est. permanent easement for Tahawus rail spur	1941
Tahawus rail spur has a 13 mi. temporary easement on FP, permanent easements on private land	1941
Orra A. Phelps, M.D., enlists as Lieutenant with the U.S.N. medical staff	c. 1941
At this time more than 98% of American lumber comes from private holdings	1941
Notable irruption of boreal chickadee occurs in NY	1941-42
National Emergency Act overrides NYS law to access ilmenite (TiO <sub>2</sub> ) at McIntyre Iron Co. mine	1942
NLC builds \$3 M access railroad for transport of ilmenite (a TiO <sub>2</sub> mineral) through FP	1942
Saranac Lab. documents anthophyllite, tremolite, and other fibers in St. Lawrence Co. talc mines	1942
D&H RR removes its tracks from the central Adirondacks	1942
U.S. adopts year-round Daylight Saving Time for the war effort (9 Feb)	1942
Irving Langmuir, junior author, <i>et al.</i> , pub. <i>Molecular Films: The Cyclotron and the New Biology</i>	1942
Enrico Fermi <i>et al.</i> demonstrate self-sustaining nuclear reaction at the University of Chicago	1942
Electric City (motorcycle) Riders is est. in Schenectady (see ice racing at Lake George)	1942
Clinton Hart Merriam, prominent Adirondack naturalist, dies in Berkeley, CA (19 Mar)	1942
Snow train (D&H RR) ceases operation between Schenectady and North Creek	1942
Plant growth regulating role of 2,4-D (dichlorophenoxyacetic acid) is discovered	1942
Lake George record Lake trout is caught weighing 27.5 pounds	1942
A batch of DDT is shipped to the United States for experimental use	1942
Margaret March-Mount is lauded by Washington Post for DAR tree planting work	1942
ACE builds military airport (later Adk Regional Airport) with 4,400' runways at Lake Clear	1942



Walt Disney's movie "Bambi" is released, increasing public awareness re. forest fires	1942
More than 110,000 Japanese US residents are relocated to barbed-wire camps	1942
Eliz. Lawrence and Wilma L. Shields est. canoe and hike guide service for women at North Creek	1942
Deerfoot Lodge and Kariwiyo Lodge close for the duration of WWII	1942
Donald P. Ross buys 2000 a. from Angeline Peryea to straighten property lines at Ross Park	1942
Federal government constructs 30-mile Tahawus rail spur for \$3.0 m., leases it to NL Industries	1942
NYS & AfPA sue federal government over appropriation of FP easement for Tahawus rail spur	1942
Four RCAF Harvard trainers crash, 3 on Ragged Lake Mtn, 1 on W Mtn; 3 dead, 5 injured (16 Jun)	1942
NYSBGN endorses names for mountains: Emmons, Phelps, Gray (26 Jun)	1942
NYSBGN endorses names for mountains: Wright, Algonquin, Boundary (26 Jun)	1942
NYSBGN endorses names for mountains: Iroquois and Marshall (26 Jun)	1942
Haudenosaunee declare war on the Axis Powers accenting right as a sovereign nation	1942
Gov. Lehman appoints John T. Gibbs as commissioner of the CD	1942
Raquette Lake Fire Department is founded (4 Jul)	1942
NYS sues System Properties, Inc., (IP owner) charging misregulation of Lake George water levels	1942
John Apperson <i>et al.</i> become interveners in NYS v. System Properties, Inc. re. L. George levels	1942
W.J. Clench reports presence of Chinese mystery snail in Niagara River	1942
CD report notes feeding of "deer cakes" to WTD and elk at Debar Mt. Game Refuge	1942
Evening grosbeak are seen in the summer in Essex and St. Lawrence counties	1942
House finches (7) are seen at Babylon, western Suffolk Co., NY	1942
Walt Disney's movie "Bambi" is released, increasing public awareness re. forest fires	1942
A storm causes major Mt. Colden landslides impacting Avalanche Lake and Flowed Lands (Sep)	1942
Aeronca trainer hits power lines spanning narrows, somersaults into Chateaugay L.; 2 hurt (7 Sep)	1942
PSC opens, leasing facilities from the Hotel Co. (17 Sep)	1942
IP receives license to manufacture machine-coated paper at Hudson River Mill, Corinth	1942
Alonzo Potter (Union C.) <i>et al.</i> give 88 a. on NE shore of L. Placid, T. of Elba, to NYS (30 Oct)	1942
NRECA is founded to represent interests of cooperative electric utilities	1942
Hundreds of motor cars are stored out-of-use during the winter in Utica when gasoline is rationed	1942
CCC program, est. 1933, closes after nine years with 2.5 million youth participating	1942
Speculator CCC Camp "S-90" closes, the last of 86 camps in the Adirondacks	1942
Enrico Fermi and Leo Szilard operate "Chicago Pile-1", Univ. of Chicago into "criticality (2 Dec)	1942
War stimulates NF timber harvest to reach a new peak of 2.2 billion bd. ft., 2% of total	1942
Horace A. Moses resigns as president of Junior Achievement	1942
Federal funding supports erection of 125 kV power line to serve mines of Mineville	1942
Clarence Petty, CD forest ranger, questions legality of floating camps at Cranberry Lake	c.1942
Floating islands, 11 a. in extent, are discharged from Higley Flow during a major spring flow	1943
State of NY and AfPA lose in federal lower court in Syracuse on Tahawus railroad case	1943
DDT is used to control a major typhus epidemic in Naples, Italy (Dec)	1943
Jacques Ives Cousteau develops self-contained underwater breathing apparatus (SCUBA)	1943
Lake George Association's (LGA) fish screen is endorsed by the NYS legislature	1943
Potato variety Mohawk is released by the plant breeders of Cornell University	1943
Canadian Air Force transport plane lost in blizzard crashes into Winch Mtn; two killed (8 Feb)	1943
Jay N. Darling wins 2 <sup>nd</sup> Pulitzer Prize for his conservation cartoons	1943
ADK grants charter est. Bouquet River Lodge Chapter based in Schenectady (Apr)	1943
Bouquet River Lodge Chapter of ADK holds 1 <sup>st</sup> meeting at Schenectady YMCA (May)	1943
Schenectady Mayor Mills Ten Eyck and UC president Dixon Ryan Fox join ADK BRLC	1943
DEC issues permit to keep beaver to Dorothy Richards at Beaversprite Sanctuary, Dolgeville	1943
Adirondack Council of BSA opens 150 a. Camp Bedford, Clear Pond, T. of Duane, Franklin Co.	1943
Bela Bartok summers at Saranac Lake village	1943

John Apperson evades subpoena by hiding in rock crevice on West Dollar Island at Lake George 1943  
 Saranac Laboratory links asbestos and lung cancer; research sponsors suppress report 1943  
 Owens-Illinois contracts with Saranac Laboratory to investigate hazards associated with Kaylo™ 1943  
 L.U. Gardner, Saranac Lab, finds lung cancer in 82% of mice breathing asbestos dust after 24 mo. 1943  
 L.U. Gardner, Saranac Lab, informs his clients they “have the makings of a first-class hazard” 1943

. . . the question of cancer susceptibility now seems more significant than I had previously imagined.

Leroy Upson Gardner  
 Saranac Laboratory, Saranac Lake, NY

AIHA establishes the Donald E. Cummings Memorial Award 1943  
 Metropolitan Life Ins. Co. TB sanitarium on Mt. McGregor closes 1943  
 Lamb Lumber Co. acquires the Smith and Wells mansion (Wellscroft) at Upper Jay 1943  
 Gov. Thomas E. Dewey appoints John A. White to CD 1943  
 Jacques-Yves Cousteau develops/demonstrates the aqualung; Adk lakes are now better seen 1943  
 Most Rev. Bryan Joseph McEntegart is appointed RCC Diocese of Ogdensburg bishop (9 Aug) 1943  
 Ayerst, McKenna & Harrison Ltd. joins American Home Products (AHP) 1943  
 Saranac Lake Curling Club ceases operations due to war-time economic conditions 1943  
 Christian Rural Fellowship reprints Liberty Hyde Bailey’s *The Holy Earth* 1943  
 An earthen dam is rebuilt at Ironville to reestablish Penfield Pond 1943  
 D&H RR opens spur from North Creek to ilmenite (iron, titanium oxide ore) mines at Tahawus 1943  
 House finch nest is found at Babylon, western Suffolk Co., NY 1943  
 Defense Plant Corp. erects 29-mile connection to Delaware & Hudson RR, Tahawus-North Creek 1944  
 McIntyre Iron Co., now McIntyre Development, begins rapid expansion, pit reaching 300’ depth 1944  
 NYS legislature issues Lake George water conditions report 1944  
 Oswald Theodore Avery (1877-1955), American, *et al.*, extract and purify pneumococcal DNA 1944  
 NYS, AfPA lose in federal appeals court on taking of FP easement for Tahawus rail spur 1944  
 Koert Burnham joins Titanium Alloy Mfg. Co. and is dispatched to Willsboro to mine wollastonite 1944  
 Pentagon begins takeover of the Lake Placid Club for military purposes 1944  
 Two military arsonists burn a Lake Placid Club building at foot of Cobble Hill 1944  
 Water chestnut, an invasive, floating aquatic plant, is now widespread in lower Hudson R. 1944  
 Chapter 691, NYS Laws, creates Whiteface Mountain Authority, with funding of facilities 1944  
 Jones & Laughlin Steel Corp. restarts mining & shipping of ore from Benson Mines, St. Law. Co. 1944  
 International Pulp Co. changes its name to International Talc Co. 1944  
 John Apperson *et al.* form the Lake George Protective Association, Inc. (8 Sep) 1944  
 S.A. Waksman *et al.* of Rutgers Univ. isolate streptomycin (Jan) 1944  
 Jörgen Lehmann and Gylfe Vallentin use para-aminosalicylic acid (PAS) to treat TB in Sweden 1944  
 Merck & Co., Rahway, NJ, produce streptomycin for use in TB control 1944  
 Seligman family sells Fish Rock Camp, Upper Saranac Lake, to Mildred C. Dellevie (16 Aug) 1944  
 R.M. Smock, Cornell Univ., designs controlled-atmosphere apple storage for Chazy Orchards 1944  
 The broadleaf herbicide 2,4-D is developed in Great Britain 1944  
 Earthquakes of magnitude 6.0 (5 Sep) and 4.0 (9 Sep) at Massena cause \$2M in damages (Sep) 1944  
 US Army takes over Lake Placid Club for use as a redistribution center (8 Sep) 1944  
 US Army takes over Northwood School for administration and processing (8 Sep) 1944  
 US AAF C-46A transport, 3 aboard, crashes on Blue Ridge Mtn, near Indian Lake (20 Sep) 1944  
 Paul Schaefer discovers illegal logging at dam site near Panther Mt., 80,000 a. Moose River Plains 1944  
 Strathmore Paper Co. introduces Strathmore fine paper grades 1944  
 USFS, National Association of State Forests *et al.* gives birth to Smokey Bear, no middle name ‘the’ 1944  
 Ivan and Judith Galamian found Meadowmount School of Music in Lewis-Wadhams area 1944

The National Congress of American Indians promotes concept of pan-tribalism	1944
USFS creates Smoky Bear Campaign toward forest fire control and safer use of American forests	1944
Skidmore College buys a copy of E. J. Curtis' <i>The North American Indian</i>	1944
Minnie Billingham gives 239 a. at Woodworth Lake to Sir William Johnson Boy Scout Council	1944
USDA's Forest Service begins Smokey Bear public awareness program re. forest fires	1944
Federal Highway Act authorizes national 40,000-mile interstate highway system	1944
Aircraft, using radar, develop the first spirally armed images, with eye, of a hurricane	1944
Oak wilt, a fungus disease caused by <i>Ceratocystis fagacearum</i> , is discovered in Wisconsin	1944
Japanese U.S. residents are released from barbed-wire camps	1944
Water chestnut is discovered in shallow bays of southern Lake Champlain	1940s
American salt application to icy roads reaches one-half million tons per year	1940s
Turkey reappears in NY with birds entering the SW tier counties from Pennsylvania	1940s
Frederick T. Kelsey serves as president of AfPA	1944-53
Fish Rock Camp is operated as Sekon Lodge on Fish Rock by the Dellevie family	1945-48
German armed forces surrender on VE Day (7 May)	1945
The two-man Disston chainsaw is advertised in <i>The Lumber Camp News</i> (May)	1945
Dake brothers buy dairy, ice cream freezer, hardening room and shop from D. Stewart, Ballston Spa	1945
First catch of largemouth bass in Lake George is reported, near the outlet	1945
Charles S. Dake begins selling ice cream at a 'Stewart's Shop' in Ballston Spa	1945
SCOTUS refuses to hear State of NY and AfPA case on Tahawus rail spur	1945
Temporary easement on the FP in Tahawus-rail-spur case to be for 15-year term.	1945
Atomic bomb is exploded at Alamogordo Air Base, NM (16 July)	1945
US B-29 drops an atomic bomb on Hiroshima, Japan (6 Aug)	1945
US B-29 drops an atomic bomb on Nagasaki, Japan (9 Aug)	1945
Pres. Harry Truman announces unconditional surrender of Japan ending WWII (14 Aug)	1945
Atomic bombs are detonated over Nagasaki and Hiroshima; radioactive dust falls on Adirondacks	1945
Japanese make formal surrender aboard the USS Missouri in Tokyo Harbor (2 Sep)	1945
Streptomycin resistance of tubercle bacillus is detected in TB therapy	1945
Municipal public beach is established at Prescott Park, Saranac Lake	c. 1945
PAS resistance of tubercle bacillus is detected in TB therapy	1945
Edwin McLaughlin and Charles Millard form partnership to make baseball bats at Dolgeville	1945
Empire State Paper Research Associates is founded for pulp and paper research	1945
Titanium Alloy Mfg. Corp. (Koert Burnham) sends 1,000 tons of wollastonite to Manhattan Project	1945
Exposures to dusts in St. Lawrence county talc mines using dry drilling are high (>800 mppcf)	1945
Wet drilling in talc mines lowers dust exposures to 5 mppcf, 20% of exposures in the mills	1945
Local 95C of the ICWU organizes Ayerst, McKenna & Harrison Ltd.'s Rouses Point site	1945
Replica of the Drake and Smith steam engine and oil pump is built in Titusville, PA	1945
There are now 38 plans for reservoirs in the Adirondacks	1945
Frank G. Speck, Cranbrook Inst. Sci. pub. 1 <sup>st</sup> ed, <i>The Iroquois: A Study in Cultural Evolution</i>	1945
Enrico Piaggio, Italian, develops the Vespa, a small-wheeled motorcycle	1945
Georgia O'Keeffe assigns painting <i>Red Hills, Lake George</i> to Phillips Collection, Wash., D.C.	1945
Highland Forests of late Mrs. J.B. Burnham are sold to Smith, Mason & Lamb. Inc.	1945
A.C. Clarke pub. "Extra-Terrestrial Relays", <i>Wireless World</i> , proposing communication satellite	1945
Lake Pleasant Volunteer Fire Department, Inc., formed in April, is incorporated (8 Sep)	1945
War Department releases Lake Placid Club after use for military purposes during WW II	1945
U.S. ends Daylight Saving Time, though many localities continue using it (30 Sep)	1945
Gov. Thomas E. Dewey appoints Perry B. Duryea to CD	1945
Cornell Coop. Ext., Fulton and Montgomery cos., opens youth summer camp at Sacandaga L.	1945
Chapter 103, NYS Laws, assigns \$30,000 to buy Long and South Islands of Lake George (152 a.)	1945

Benton MacKaye, founder and president The Wilderness Society hires Howard Zahniser	1945
Howard Zahnizer of Tionesta, PA, becomes director of The Wilderness Society	1945
After 25 years, John Apperson resigns from Lake George Association; they said “good riddance”	1945
NYS Commission Against Discrimination is est., the first such agency in the US	1945
4-H Camp Overlook is established at Mountain View, T. of Bellmont	1945
George Stafford sells Lake George Steamboat Co. and <i>Mohican II</i> to Wilbur Dow, Jr. (Nov)	1945
AfPA again works against a “closed cabin amendment”	1945
George Marshall prompts Paul Schaefer into making an Adirondack topographical map	1945
Paul Schaefer <i>et al.</i> begin Adirondack topographic relief map at St. David’s Lane, Niskayuna	1945
Paul Schaefer <i>et al.</i> found advocacy group “The Friends of the Forest Preserve”	1945
Earl and Pauline Humes est. Camp Regis, Upper St. Regis Lake, with outreach to diverse youth	1945
Paul Schaefer <i>et al.</i> est. Adirondack Moose River Committee to fight Higley Mountain dam	1945
Paul Schaefer, Howard Zahniser and E. Richard organize opposition to dams on the Moose River	1945
Howard Zahniser accepts position of Executive Secretary of The Wilderness Society	1945
H. Jackson of US Biological Survey confirms coyote skull discovery in St. Lawrence Co.	1945
US War Department proposes multipurpose dam on the South Branch of Moose River	1945
Stinson cabin plane missing since 18 Jul is found w/ 3 bodies aboard on Bullhead Mtn (6 Nov)	1945
NYS CD approves construction of Higley Dam on the south branch of Moose River	1945
Camp Sacandaga of the CCC at Pleasant Lake is assigned to 4-H coalition involving five counties	1945
Carl-Gustaf Arvid Rossby (1898-1957) describes 300 mph <i>jet streams</i> , hundreds of miles wide	1945
Hans Winbauer develops Hickory Ski Center, Warrensburg	c. 1945
Oval Wood Dish Co. of Tupper Lake ceases production of wooden dishes	c. 1945
A single-engine plane crashes along the Robinson River, Five-Ponds WA	c. 1945
Eastern spruce budworm, <i>Choristoneura fractivittana</i> , impacts 25 mill. ha., eastern. N. America	1945-55
Resort Airlines, Inc., begins daily NYC-Lake Clear passenger service (21 Jun)	1946
Vincent Jos. Schaefer (1906-1993), American, using refrigerated boxes disc CO <sub>2</sub> cloud seeding (Jul)	1946
Howard Zahnizer and family visit Paul Schaefer’s cabin near Bakers Mills (Aug)	1946
CD begins publication of <i>The New York State Conservationist</i> (Aug)	1946
L.U. Gardner, Saranac Laboratory of the Trudeau Foundation, Saranac Lake, dies (24 Oct)	1946
<i>NY Daily Mirror</i> reports shooting of 520 lb. elk on lands of North Woods Club (30 Oct)	1946
Vincent Schaefer, GE, seeds clouds west MA with 6 lbs frozen CO <sub>2</sub> initiating snowstorm (13 Nov)	1946
Vincent Schaefer/I. Langmuir, again seed clouds NE by aircraft causing major snowstorm (20 Dec)	1946
Pres. H. Truman declares official cessation of WWII hostilities (31 Dec)	1946
Vincent J. Schaefer and Irving Langmuir induce snow fall over Mt. Greylock, MA	1946
Vincent Schaefer and Irving Langmuir, GE limit cloud seeding because of inevitable litigation	1946
GE begins capacitor manufacture using PCBs at Fort Edward, NY	1946
Howard, Alice Zahniser, children visit Adks for first time; see federal Wilderness Act of 1964 (Jul)	1946
Forked Lake Public Campground (57 a.) is established at Deerland in Hamilton Co.	1946
Koert Burnham obtains grant to find uses for wollastonite and to develop pilot plant to its refining	1946
Koert Burnham leaves Titanium Alloy to est. Northern Minerals, Inc. to mine Willsboro wollastonite	1946
Jerry Quintal opens Oscar’s Smokehouse to sell smoked meats and cheese in Warrensburg	1946
ESPRA funds founding of the Empire State Paper Research Institute at SUNY-ECF	1946
Howard Zahniser, August guest of Paul Schaefer at his Adk cabin, writes seminal diary on meeting	1946
Young evening grosbeak confirms breeding of species at Bay Pond, Franklin Co.	1946
Mirror Lake, Town of North Elba, has an early ice-out (27 Mar)	1946
NTA sets W. Steenken’s TB culture collection at Trudeau Clinical and Research Lab as standard	1946
Halfway House, regional landmark on Rt. 9 between Lake George and Glens Falls, burns	1946
NYS Forest Practice Act defining forestry standards for private lands is signed into law	1946
NYS Bureau of Land Acquisition is established within the DC	1946

Division of Lands and Forests of the CD divides NYS, exclusive of NYC, into 15 districts	1946
Germany releases organophosphate insecticide TEPP	1946
United States releases organophosphate insecticide Parathion	1946
Frank Craighead <i>et al.</i> discover DDT resistance in fruit flies in Canada	1946
New York Central Lines acquire D&H RR trackage between Saranac Lake and Lake Placid	1946
D&H RR abandons trackage between Lyon Mountain and Plumadore	1946
Horace A. Moses funds modernization and new wing at Moses-Ludington Hospital, Ticonderoga	1946
Deerfoot Lodge, dba Christian Camps Inc., buys 560 a., incl. Whitaker Lake from IP	1946
Adirondack hotels & resorts begin extending summer season into autumn with discounted prices	mid-1940s
Post-WWII housing boom gives Barton Mines new market in glass grinding for picture windows	1946
Northern Frontier Camp for boys is est. at OK Slip Pond on Finch, Pruyn & Co. land	1946
Late blight-resistant potato variety Placid is released by Cornell Univ. plant breeders	1946
Late blight-resistant potato variety Essex is released by Cornell Univ. plant breeders	1946
Robert and Bill Linney of Lyon Mt., NY, invent an all-steel, four-man bobsled	1946
3,000' T-bar installed at North Creek Ski Bowl providing lift of 830'	1946
Forest industry executives and historians found the Forest Products History Foundation	1946
Oval Wood Dish Co. opens new plants at Potsdam and Québec City	1946
Childwold Park House (Hotel Childwold) is torn down	1946
Clayton Shear renames Mountain Terrace, Skene Manor, converting it to restaurant, Whitehall	1946
Miners of Republic Steel strike at Lyon Mountain	1946
Gifford Pinchot, born 1865, 1 <sup>st</sup> professional US forester, coiner of the term 'conservation' dies	1946
Rooms now cost three dollars a night at Northland Motor Court in Lake George	1946
U.S. Congress est. Indian Claims Commission to hear claims and grievances by Indian nations	1946
Richard H. Pough pub. <i>Audubon Land Bird Guide</i> with arguments supporting species protection	1946
Richard H. Pough, National Audubon Soc., pub. influential article on DDT in <i>The New Yorker</i>	1946
McLaughlin-Millard, Inc., Dolgeville, begins making baseball bats of Adirondack white ash (spring)	1946
Georgia O'Keeffe buries ashes of husband Alfred Stieglitz at foot of a Lake George pine tree	1946
Howard Zahnizer acquires land for cabin near Bakers Mills and Paul Schaefer's cabin	1946
<i>Hamilton County Republican</i> newspaper is founded at Inlet, Hamilton Co.	1946
First class of students enrolls at Paul Smith's College, Paul Smiths, N.Y.	1946
Rockwell Kent paints the o.o.c. <i>Oncoming Storm</i> , an Au Sable Valley scene	1946
Fifteen people climb all 46 High Peaks raising total number of "46ers" to 46	1946
Committee for the Preservation of Natural Conditions, later to become TNC, splits from ESA	1946
Bureau of Land Management is formed from General Land Office and Grazing Service	1946
Federal government extends its easement to the TiO <sub>2</sub> mine at Tahawus to 1967	1946
As of this date more than 15,000 patients have been treated at Trudeau Sanatorium, Saranac Lake	1946
Demand for American room air conditioners increases to 30,000 units	1946
US Atomic Energy Commission, devoted to peaceful use of atomic energy, is established	1946
W. Steenken, Jr. <i>et al.</i> est. Culture Depot to keep standard reference strains of TB at Trudeau Lab	1946
HMBC est. The Century Run, a regular annual bird survey for the Capitol Region, NYS	c. 1946
Clarence Petty sprays DDT by USDA plane to control eastern spruce budworm, Bloomingdale	c. 1946
Baby boom with 60 million births and low interest rates foster suburbanization	1946-64
<i>Hamilton County News</i> newspaper continues <i>Ham. County Republican</i> and <i>Indian Lake Bulletin</i>	1947
Dewey Brown, African American, acquires Cedar River House & golf course west of Indian Lake	1947
Town of Lake Pleasant, Hamilton Co., opens Oak Mt. Ski Center with two rope tows and T-bar	1947
Gordon M. Meade, Rochester, camp at Kiwassa L., becomes 1 <sup>st</sup> pres. NY Federation of Bird Clubs	1947
Gordon M. Meade founds Saranac Lake Christmas Bird Count (SLCBC) at a prime location	1947
SLCBC conducts its first count noting 63 birds representing 15 species (21 Dec)	1947
NYS constitution is amended to build a ski center at Gore Mt.	1947

Assembly Speaker O.D. Heck est. Joint Legislative Committee on River Regulation for NYS	1947
GE introduces jet engine leading to the massively produced J-47, etc.; an Adk ‘acoustic intrusion’	1947
Rogers Rock PC opens 3 mi. north of Hague on the west shore of Lake George	1947
Piseco Volunteer Fire Department, organized in 1946, is incorporated	1947
Governor T.E. Dewey halts efforts to build Higley Dam on south branch Moose River	1947
Governor T.E. Dewey endorses larger dam and reservoir at Panther Mountain	1947
Governor T.E. Dewey closes the forest north of Mohawk R. to reduce fire danger	1947
Torrential 2-hour rainstorm destroys 3 to 4-mile section of Town of Saranac, three die (12 Jul)	1947
Chapter 415, NYS Laws, provides \$5,547.47 for c. 6,000 a. FP addition, Hamilton-Herkimer Cos.	1947
Chapter 421, NYS Laws, provides \$45,000 for FP additions on Lake George, incl. Black Mt.	1947
Insecticide toxaphene is released in the United States	1947
John Bardeen <i>et al.</i> develop transistor; ubiquitous, revolutionary electronic semiconductor	1947
GE begins use (and release) of PCBs at Hudson R. facilities in Hudson Falls and Fort Edward	1947
Gypsy moth nucleopolyhedrosis (NPH) is discovered in limp gypsy moth caterpillars	1947
Leaks at Kushaqu Lake Outlet Dam drops lake level 6 feet exposing many yards of mud flats (Fall)	1947
William Wessels, Harold Hochschild <i>et al.</i> found the Adirondacks Historical Association	1947
L. Wyrzten of The Word of Life Institute buys an island in south Schroon Lake	1947
Paul Smith’s (junior) College opens on the estate lands of Phelps Smith	1947
H. Metcalf & W. Thurber, Cortland State Teacher’s College, ‘find’ Camp Pine Knot	1947
V. Schaefer and I. Langmuir, using a cloud seeder, induce rainfall to control a fire in NH (29 Oct)	1947
Federal Insecticide, Fungicide, and Rodenticide Act is passed replacing Act of 1910	1947
Arthur J. Vorwald is appointed director of Saranac Laboratory, Saranac Lake	1947
W. Steenken, Jr. is appointed director of Trudeau Laboratory	1947
Saranac Laboratory’s Sixth Saranac Symposium on beryllium disease precipitates intense study	1947
Horace Augustus Moses dies at Springfield, MA (22 Apr)	1947
The Public Roads Administration completes the first part of its interstate system	1947
Georgia O’Keeffe gives her painting, <i>Skull with Calico Roses</i> , to The Art Institute of Chicago	1947
J. Reiss teams with Arto Monaco and Harold Fortune to plan fut. Santa’s Workshop theme park	1947
Studio artist/cartoonist Arto Monaco designs Santa’s Workshop theme park for Julian Reiss	1947
John Apperson retires from GE, Schenectady, after 47 years of service	1947
The antibiotic polymyxin is released for commercial distribution	1947
Seneca Chief Cornplanter’s prized tomahawk is stolen from NYSM; theft is not reported till 1950	1947
CDC and 13 Southeastern states commence the National Malaria Eradication Program (1 Jul)	1947
<i>Mohican II</i> steamship of Lake George is converted from coal to diesel fuel	1947
Gouverneur Talc Company, a subsidiary of R.T. Vanderbilt Co., is organized at Balmat (19 Jul)	1947
Glenmore, an academic retreat in Keene, closes	1947
Saint Regis Falls Dam, a.k.a. Saint Regis River Dam (151-1275) is built/reconditioned	1947
A major forest fire destroys many buildings at Bar Harbor, Mt. Desert Island, ME	1947
High Falls Dam (200-1257) is built or reconditioned	1947
Mary Prime organizes The (Lake) Placid Memorial Hospital Fund	1947
Major flow of 23,600 cfs occurs on the Hudson R. at N. Creek, Warren Co. (6 Mar)	1947
A landslide occurs on the west flank of Mt. Macomb	1947
CD features Noah Rondeau at National Sportsmen’s Show in NYC (15-23 Feb)	1947
CD acquires five airplanes for observation, forest fire control and rescue	1947
Judge Andrew F. Ryan finds in favor of Systems Properties, Inc., re. L. George water levels	1947
<i>The Saturday Evening Post</i> lists Fulton Co. as America’s richest county per capita	1947
Ferocious storm floods Moffitsville, Picketts Corners, Saranac Hollow; 3 people die (12 Jul)	1947
Dartmouth College initiates a woodsmen’s weekend for timbersport competitions (May)	1947
Paul Smith’s College forms a woodsmen’s team for timbersport competitions	1947

Father of Howard Zahniser buys a cabin and 31 a. of land near Baker Mills, T. Johnsbury	1947
Gifford Pinchot pub. his autobiography <i>Breaking New Ground</i>	1947
Willard Frank Libby (1908-1980), American, uses radioactive C <sub>14</sub> isotope (5,700 YHL) in dating	1947
Orra A. Phelps, M.D. and prominent Adk naturalist, becomes the 47 <sup>th</sup> Forty-Sixer	1947
Richard W. Lawrence Jr. settles in Elizabethtown	1947
Television technology advances to become a feature of home entertainment, news, and education	1947
AT&T and Bell Labs develop North American Numbering System for telephone area codes	1947
Telephone area codes 315 and 518 encompassing Adirondack Park are established	1947
Project Cirrus (military/GE) drops 180 lbs crushed dry ice on clouds to modify a hurricane (13 Oct)	1947
Project Cirrus hurricane reverses direction to strike near Savannah, GA, provoking litigation (Oct)	1947
NYS Music Camp is founded at Otter Lake and to continue at this site for 9 years	1947
National Lead Co. builds a trail from its upper works to Calamity Bk. & Indian Pass	1947
Paul Schaefer begins publication of <i>The Forest Preserve</i> magazine	1947
The WTD season is suspended because of fire danger (17 Oct – 1 Nov)	1947
Herb Helms, WW I pilot, est. Helms AeroService (using floatplanes) at Long Lake	c. 1946
Severe winter drought and cold strikes the Adirondacks (Oct-Feb)	1947-48
Aldo Leopold, U. Wisc., author, naturalist, educator, dies of heart attack, Baraboo, WI (21 Apr)	1948

Professor Aldo Leopold's highly influential work, *A Sand County Almanac*, one of the most quoted and influential works on American conservation has sold more than two million copies.

#### The Editors

USFS, USDA, pub. <i>Woody-Plant Seed Manual, Misc. pub. No 654</i> (Jun)	1948
Town of Webb, Herkimer Co., uses DDT for black fly control (Jun)	1948
NYS Travel Bureau rep. 27% more summer resorts remain open after Labor Day than 1947 (3 Sep)	1948
BRRD board initiates construction of Panther Mountain Dam (11 Nov)	1948
A.J. Vorwald, Saranac Laboratory tells Owens-Illinois that Kaylo™ is a hazardous dust (16 Nov)	1948
L. Peets, Schuylerville, NY, reports a 'wild man' while deer-hunting, near Kildare (Nov)	1948
Record flow of 28,900 cfs occurs in Hudson R., North Creek, Warren Co. (31 Dec)	1948
Earl V. Shaffer walks the Appalachian Mt. trail end-to-end in 123 days from April to August	1948
P.H. Muller is awarded the Nobel prize for use of DDT in human health	1948
Rensselaer Outing Club members make a winter ascent of Cliff and Marshall Mts.	1948
Evidence emerges that ocean water temperatures much reach 80° F for hurricane formation	1948
George Gamow (1904-1968), Russian-American, proposes "Big Bang", stellar synthesis of elements	1948
Gov. Thomas Dewey signs a bill authorizing NYS acquisition of Camp Pine Knot	1948
The Woodruff and the Miller Hose Cos. join to form Woodruff-Miller Hose Company at Saranac L.	1948
Kim Hart and Kay Flickinger ski up Iroquois Peak traversing Algonquin twice	1948
BRRD reports an intense summer drought impacting the Adirondacks (GCC)	1948
BRRD board approves plans for the Panther Mountain Dam on the Moose River (16 Mar)	1948
Water Power and Control Commission approves the BRRD Panther Mountain dam	1948
The last documented log drive on the South Branch of the Moose River is completed	1948
Forty-Sixers of Troy are reformed as the Adirondack Forty-Sixers, Inc. (30 May)	1948
Stewart's Shops introduces a square, folding half-gallon ice cream carton	1948
P.E. Dake introduces idea of letting people make their own sundaes with a choice of toppings	1948
Old Forge & T. of Webb suppress blackflies on 1000 a. of Fulton Chain shoreline with DDT fogging	1948
BRRD conducts seven public hearings on Panther Mountain Dam (8 Jun - 9 Jul)	1948
AfPA provides funds for legal opposition to Panther Mountain Dam	1948
Eastern Power Corp. replaces wood crib Kushaqua Lake Outlet Dam (182-1308) with concrete dam	1948

Benson Mines Little River Dam (138-1927) is built or reconditioned	1948
Dennis Puleston studies impacts of biocides of the birds of eastern Long Island	1948
Joseph and Rose Church acquire land and begin restoration of Cumberland Head Lighthouse	1948
Windover Lake dam, a.k.a. Ross Lake (186-1322) is built or reconditioned	1948
Camp Echo is sold to establish a private camp for children	1948
Word of Life Institute hosts an audience of 40,000 at Madison Square Garden	1948
PSC fields a woodsmen's team for inaugural spring competition, a.k.a. Woodsmen's Weekend	1948
T. of Harrietstown and SLAC builds terminal building at Saranac Lake Airport at Lake Clear	1948
Gouverneur Talc Co. begins talc production on leased lands of the McLearn brothers at Balmat	1948
Adirondack League Club <i>et al.</i> initiate court proceedings against Panther Mountain Dam	1948
CD opens two boys' camps for conservation education	1948
Bendix and other members of BLM are convicted of violating federal price-fixing statutes	1948
Grace L. Hudowalski is elected president of the Adirondack Forty-Sixers, Inc.	1948
Rev. Francis A. Reed <i>et al.</i> est. annual Woodsmen's Field Day at Boonville	1948
Downhill and slalom ski events are added to the Olympic winter program at Innsbruck	1948
Fred Fortune of Lake Placid wins Olympic 2-man bobsled bronze medal at Innsbruck	1948
Codmon Hislop, Union College, pub. <i>The Mohawk</i> (Rivers of America series)	1948

Codmon Hislop of Union College provides us, in his *The Mohawk*, p. 12, the name of the Mohawk River as used by our native peoples: *Te-non-an-at-che*, the River flowing through the mountains.

#### The Editors

Pres Harry Truman integrates the armed forces and the federal workplace	1948
Francis Tyler <i>et al.</i> win Olympic 4-man bobsled gold medal at Innsbruck	1948
CD stocks 3,000 Atlantic salmon yearlings in Lake George	1948
Maps 1-4 of the Lake George Hydrographic Survey are pub.: 22" x 17 1/4"	1948
College of Environmental Science and Forestry (ESF) becomes founding member of SUNY system	1948
Hague Volunteer Fire Department, organized in 1947, is incorporated	1948
The persistent soil insecticidal organochlorines aldrin and dieldrin are released to commerce	1948
Carl Nielsen and J. Donald design/install heat pump at Equitable Building, Portland, Oregon	1948
Last drive of thirteen-foot logs occurs on the Moose River	1948
Federal Water Pollution Control Act becomes law; amended 1972 to become Clean Water Act	1948
William Denton, Elizabethtown, founds Denton Publications and begins <i>Valley News</i> newspaper	1948
The Disston one-man chainsaw wins all prizes at the Woodsman Field Day contest	1948
Charles Grothe est. Heartwood (charcoal) Products Co. at The Glen, Warren Co.	1948
Lake Durant Public Campground opens near Blue Mt. Lake	1948
Artificial snow making experiments are conducted near Milford, CT	1948
A special archery season for WTD is allowed immediately preceding regular season	1948
Richard W. Lawrence, Jr., <i>et al.</i> est. the Crary Foundation, Brewster Library, Essex Co.	c. 1948
Noah Rondeau achieves celebrity after appearing in sportsmen's shows across the NE	1948-50
Three areas in Lake George are closed to all fishing for five years to improve the fishery	1948-53
C. Emiliani, U. Chicago, est. C, O isotope composition of carbonate sediments det. temp. and sal.	1948-56
White Pine Camp, Paul Smith's College, is used for summer classes, dormitories & staff quarters	1948-83
NYS CD permits fisher trapping in a short season and 113 are taken	1949
Franklin, Hamilton, Jefferson and Lewis Cos. now pay bounties for coyotes	1949
St. Lawrence, Warren and Washington Cos. now pay bounties for coyotes	1949
The CD investigates and describes hybrids between coyotes and dogs	1949
FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, L. Placid (Feb)	1949



Stan Benham of Lake Placid and team wins 4-man bobsled FIBT world championship (Feb)	1949
Jim Bickford, Henry Sterns <i>et al.</i> win silver medal at 4-man bobsled world championships (Feb)	1949
Harold Weston, St. Huberts, paints <i>Chapel Pond</i>	1949
William Cummings Rose (1887-1985), American, defines 8 essential dietary amino acids	1949
Cortland State Teacher's College acquires Camp Pine Knot at Raquette Lake	1949
Koert Burnham sells Northern Minerals' processing rights to Willsboro Mining Company	1949
Willsboro Mining Co. builds wollastonite refining plant Willsboro; Burnham closes Essex refinery	1949
CD discontinues the cross-country Ski Trail Program because of lack of use	1949
McCulloch Motors Corp. introduces a lightweight chainsaw (Jun)	1949
Bacterial ring rot-resistant Saranac potato variety is released by Cornell University plant breeders	1949
The battle begins to defeat the Echo Peak Dam at the Dinosaur National Monument	1949
Fran Betters, Wilmington, creates fisherman's dry-fly called 'Haystack' (June)	1949
600 attend dedication Woodworth Lake Scout Reservation, Fulton Co., A.R. Kimball princ. speaker	1949
Gov. Thomas Dewey attends the groundbreaking of the "Million Dollar Beach" at Lake George	1949
Julian Reiss opens Santa's Workshop theme park at fut. North Pole, Wilmington, NY (1 Jul)	1949
Planting and/or transport of water chestnut, <i>Trapa natans</i> , is prohibited in NYS (1 Jul)	1949

No person shall plant, transport, transplant or traffic in plants of the water chestnut or in the seeds or nuts thereof nor in any manner cause the spread of such plants. Any person aiding in any manner in such prohibited acts shall be deemed to have violated this section.

Chapter 40, 1, Paragraph 170  
1 July 1949  
The Laws of New York State

AG opines that IRC's occupancy of FP at Indian Lake dam is illegal violating Art. XIV (5 Jul)	1949
NYS Supreme Court unanimously upholds the BRRD on the Panther Mountain Dam	1949
The NYS Water Pollution Control Act becomes law	1949
T. of Caldwell (now Lake George) assigns 1,556 a. to Lake George Park (29 Aug)	1949
Treatment using a combination of streptomycin and PAS reduces resistance in TB bacilli	1949
W. Steenken, Jr. receives the Medal of the University of Liege, Belgium	1949
G.W.H. Schepers, Saranac Laboratory, informs Johns Manville of asbestos-related mesothelioma	1949
VIS purchases Denny property at corner of Bloomingdale Ave and Pine Street	1949
NYS Travel Bureau rep. 60% of state's summer resorts will stay open in Sep; 50% thru Oct (6 Oct)	1949
Central Greyhound Lines begins "Take-a-Trip Time" promotion to attract leaf peepers (Oct)	1949
Cancerous mouse slides mysteriously vanish from G.W.H. Schepers' files at Saranac Laboratory	1949
Glens Falls Hospital begins construction of its 'Central Wing'	1949
Whiteface Mt Ski Center (aka Marble Mt. Ski Center) opens	1949
Winifred Goldring, now fourth NYS paleontologist, is elected president Paleontological Society	1949
State College of Forestry endorses FP timbering to avert economic loss	1949
Aldo Leopold pub. <i>A Sand County Almanac</i> and uses the term "land ethic"	1949
Radiocarbon method for dating carbon bearing organic materials is invented.	1949
Chapter 340, NYS Laws, provides \$50,000 for FP acquisitions	1949
BRRD reports one of the worst droughts in 50 years for the Adirondacks	1949
In <i>Dexter v. State of Washington</i> , SCOTUS supports prohibition of a forest clear-cut	1949
The Northeastern Interstate Forest Fire Protection Compact is approved	1949
Don Sage, Edmund Morette <i>et al.</i> found Adirondack Conservation Council (ACC) at Paradox Lake	1949
Don Sage begins publication of the ACC quarterly, <i>Adirondack Echoes</i>	1949
Whiteface Mt. Authority opens a ski center on Marble Mtn and Mt. Esther (Dec)	1949
CD acquires an Otter model plane from De Havilland Aircraft Co. of Toronto	c.1949

During this winter 61 coyotes are killed in Adirondack counties for bounties	1949-50
PRB estimates human global population at 2.521 billion	1950
Wayne Pierce of the Tey Manufacturing Co., CT, patents a snowmaking machine	1950
W.T. Winne, Union College pub. <i>Water-chestnut: A Foreign Menace</i> . Bull of the Schools, 36(7)	1950
American Cyanamid Co. develops and releases the organophosphate Malathion™	1950
FIS World Championship ski jumping tournament is held at Intervales, Lake Placid	1950
Stan Benham of Lake Placid and team wins 4-man FIBT bobsled world championship in Cortina	1950
CD stocks 6,000 Atlantic salmon yearlings in Lake George	1950
CD opens a youth conservation education camp at Ray Brook, NY	1950
Record of NYS tornadoes begins as national Tornado History Project	1950
The Tupper Lake Drive-In (movie) Theater opens on Rte 30 north of the village (27 Jul)	1950
CD begins coyote control through the destruction of dens	1950
Chapter 286, NYS Laws, provides \$38,000 for FP land acquisition	1950
Smoke of forest fires in Alberta, Canada, causes sun and moon to turn blue in the Adirondacks	1950
Carry Falls Dam (152-1487) is built or reconditioned	1950
Trapping for otter in the Adirondacks yields 36 animals	1950
William Chapman White and family settle in Saranac L. following his retirement	1950
NYS Travel Bureau begins promoting fall foliage (leaf peeping) season as a tourist activity (Sep)	1950
Adk 46ers begin placing registers (canisters) on ‘trailless’ peaks, starting with Mt. Emmons (3 Sep)	1950

This plan was controversial from the start. By the late 1940s, the trailless peaks had become cluttered with personal markers (metal discs, cans, jars, pieces of paper, etc.) and were being trampled with multiple herd paths made by those looking for the true summits. A 46ers committee was appointed to study the situation and develop alternative solutions. After receiving approval from the Conservation Department, the placement of steel marker registers on ‘*the remotest of the trailless peaks*’ for the purpose of identifying the true summits was approved by a membership vote. George Marshall lobbied vigorously against this plan saying that a summit free from any traces of man was much more valuable than the registers would be. Three canisters were placed in 1950, and certain Forty Sixers began cleaning up the trailless summits. Two more cannisters were place in 1952 and in 1953. Additional canisters were added periodically until the early 1960s. “*While George Marshall could not convince the 46ers to remove the canisters and leave the trailless peaks free from any sign of human presence, he did succeed in convincing club members to rethink their hobby and the impact it was having on the mountains.*” It would take another fifty years for the 46ers to realize Marshall had been right.

Paraphrased from Adirondack Forty-Sixers, Inc., 2011. *Heaven Up-h’isted-ness! The History of the Adirondack Forty-Sixers and the High Peaks of the Adirondacks*, privately published, Adirondack Forty-Sixers, Inc., Cadyville, NY, pp. 59-63.

Following J. Bull, white-throated sparrow nest. populations begin expansion to lower elevations	1950
A. Vanderbilt’s widow, Margaret Emerson, donates her estate to Syracuse University	1950
Extratropical cyclone, ‘Great Appalachian Storm’ strikes Eastern United States (25-27 Nov)	1950
Heavy winds, rain, blizzard conditions in 22 states: 353 dead, \$66.7M damage (25-27 Nov)	1950

Although this is not a traditional “Northeast snowstorm,” since the heaviest snows fell far to the west of the Northeast coastline, it is included here (*Northeast Snowstorms*) because it represents perhaps the greatest combination of extreme atmospheric elements ever seen in the eastern United States. We feel that this storm is the benchmark against which all other major storms of the 20<sup>th</sup> century could be compared. . . .

Southeasterly storm winds devastate 424,000 a. in Cold River area of the Adirondacks (25 Nov)	1950
1.25 million bd. ft. of hardwood and 2 billion bd. ft. of softwood fall in Adk storm (25 Nov)	1950
Blowdown forces Noah Rondeau to move away from long-standing home on Cold River (25 Nov)	1950
Cold River hiking trails are closed for five years following severe November blowdown in Adks	1950-55
ADK opposes salvage operations following major Adirondack blowdown of 25 November	1950
Finch, Pruyn & Co., the last doing so, completes its last river drive on Boreas and Hudson Rivers	1950
NYS Legislature approves timber salvage, until June 1955, on FP following 25 November storm	1950
Average area of one-hundred largest American cities is now 50 square miles	1950
<i>Adirondack Echo</i> newspaper continues the <i>Adirondack Arrow</i> at Old Forge (16 Nov)	1950
Penal Law of 1933 is extended (s. 1425) to protect 4 species of Lady Slipper, <i>Cypripedium</i> , et al.	1950
BRRD carries Panther Mountain Dam proposal to the SCOTUS but loses its case	1950
USCB shows year-round population of Hamilton County at 4,105 citizens	1950
Gov. T.E. Dewey halts, by Stokes Act, Panther Mountain Dam on the south branch of Moose River	1950
Stokes Law revises BRRD to prohibit construction of the Panther Mt. Dam on S. Br. Moose River	1950
Lucy Braun pub. <i>Deciduous Forests of Eastern North America</i>	1950
Fire towers are erected on 10 new peaks; Whites Hill is tallest ever at 80 feet	1950
Hilary Koprowski develops effective polio vaccine from attenuated polio virus	1950
Eleanor Ann Fair Brown is employed by Schenectady GE beginning her many Adk contributions	1950
Henri Martin, Cilag (a Swiss pharmaceutical company), synthesizes chemical now called glyphosate	1950
Hotel Glenmore at Moose Lake burns to the ground	1950
Only 2000 cases of malaria are reported in the US	1950
NYS Conservation Department pub. map <i>Adirondack Canoe Routes</i> . 14" height by 29" width	1950
Special Game Protectors number 1,000 and perform much day-to-day game law enforcement	1950
Initial CD fish survey of Brooktrout Lake, Hamilton Co., finds 60 brook trout	1950
Clear Pond is reclaimed with rotenone and is restocked with Adirondack brook trout	1950
ALC and Cornell Univ. establish a cooperative agreement for fishery science	1950
T. of Harrietstown and SLAC builds 100 ft x 100 ft hanger at Saranac Lake Airport, Lake Clear	1950
ALC introduces a landlocked salmon fishery to Little Moose Lake	1950
Fire towers are erected on 10 new peaks; Whites Hill is tallest ever at 80 feet	1950
Charles Severinghouse of the CD reports coyote as widely present in central Adks	1950
Dwight Webster is appointed as a fishery consultant for the ALC (Aug)	1950
Nesting of the mallard duck begins in New York State on Staten Island	1950
David Smith completes <i>The Forest</i> , a polychromed steel sculpture	1950
A WW II ship is transported in three sections to Lake George and rebuilt as the <i>Ticonderoga</i>	1950
Ecologists' Union changes its name to The Nature Conservancy (11 Sep)	1950
Softwood pulp drive moves 10,000 cords down Hudson R. to Finch, Pruyn & Co., Glens Falls	1950
Finch, Pruyn & Co. mill at Glens Falls shifts from Hudson R. to trucks for log transport	1950
Saratoga Dairy and Stewart's Ice Cream are incorporated	1950
ADK Winter Activities Committee establishes rescue cache at timberline on Algonquin Peak	1950
NYS builds Lake George Drive at south end of lake to serve a new beach	1950
NYS population is 14,830,000 with a density of 309.3 per square mile	1950
National forest timber harvest reaches a new peak at three billion bd. ft.	1950
Jones and Laughlin Steel Corp.'s Benson Mines is now world's largest open-pit magnetite mine	1950
More than 80% of US farms and 90% of urban homes now have a refrigerator	1950
G.W.H. Schepers report on mesothelioma is confiscated by S.A. gov't and A.P.A.	1950

Annual US sale of room air conditioners now exceeds 100,000 units	1950
Families with home air conditioning sleep longer, enjoy food more and have more leisure time!	1950
Paul Schaefer <i>et al.</i> establish not-for-profit corporation Friends of the Forest Preserve, Inc. (20 Dec)	1950
Baby Boom, aftermath of WW II, leads to onset of suburban sprawl with extensive roadbuilding	1950s
Strontium 90, from atomic testing, is now found in the teeth of babies	1950s
The Brandreth Lake Corp., responsible for logging of Brandreth Park, closes	1950s
ALC introduces a rainbow trout fishery at Little Moose Lake and First Bisby Lake	1950s
Hemlock woolly adelgid, <i>Adelges tsugae</i> , is found near Richmond, Virginia	1950s
Ray Fadden presents authentic Native American dances at Lake George village	1950s
NYS fisheries workers apply hydrated lime to Adirondack lakes	1950s
Insecticidal principle of <i>Bacillus thuringiensis</i> is determined to be a protein	1950s
Open landfills support expansion of range and numbers of opossum in Adirondacks	1950s
Bald eagle and golden eagle nesting success declines greatly in Adirondacks	1950s
Gas chromatography is developed as a chemical analytical technique	1950s
Widespread incidence of DDT residues in wildlife is discovered	1950s
Lake trout fishery of Lake George collapses	1950s
Cisco, <i>Coregonus artedii</i> , populations of Lake George collapse	1950s
Decline in sugar maple reproduction in western Adks is linked to acid deposition	1950s
The chainsaw displaces the two-man crosscut saw and the bucksaw in Adirondack lumbering	1950s
Only 20% of original US population of American chestnut survive	1950s
Bureau of Indian Affairs begins sale of reservations and relocation of tribes	1950s
Iron mine profitability falls as other sites are developed and mines become deeper	1950s
GE develops power transistors and rocketry	1950s
<i>Bacillus thuringiensis</i> (Bt) is introduced to the US for insect control	1950s
Arthur Masten Crocker and George E. Brewer, Jr., found the Conservation Foundation	1950s
Heirs of Seneca Ray Stoddard assign his photographic archives to Maitland De Sormo	1950s
Electronic leveling is applied to asphalt highway construction	1950s
Julian J. Reiss est. Old MacDonald's Farm, Lake Placid, bringing Adk values to underprivileged	1950s
Asphalt production plants become major source of American air pollution	1950s
National Lead Co. produces some 50% of all titanium produced in the US	1950s
Titanium is used to strengthen aircraft frames, especially frames used in military aircraft	1950s
Hydrilla or water thyme, <i>Hydrilla verticillata</i> , escapes from aquaria in Tampa-Miami area, Florida	1950s
European beech scale insect appears Catskills entering region via port of New York	1950s
Electronic computers are invented	1950s
Unable to properly care for 5 parks, VIS turns them over to Saranac Lake Village 'in perpetuity' late	1950s
Market forces and public resentment of pollution impact NY papermaking	1950-80
Cabot Minerals of Godfrey L. Cabot, Inc. leases wollastonite mines and acquires Willsboro refinery	1951
Rollins Pond Public Campsite is established west of Upper Saranac Lake	1951
Grace L. Hudowalski is elected historian of the Adirondack Forty-Sixers, Inc.	1951
Society of Jesus purchases the Hotel Champlain to establish Bellarmine College	1951
Aerial DDT spraying begins for control of gypsy moth in the Lake George basin	1951
Camp Baco (for boys) is established at Lake Balfour near Minerva	1951
Placid Memorial Hospital opens at Lake Placid (4 Feb)	1951
Gooseneck Reservoir Dam (221-1575) is built or reconditioned	1951
Howard Zahniser presents, for 1 <sup>st</sup> time publicly, idea of wilderness law at Sierra Club conference	1951
J. Bull marks this year as beginning of major NYS influx of Northern Mockingbird	1951
D. LeBeau, S. 'Bud' Smith & D. Bernays ice climb Rainbow Falls at Lower AuSable Lake (winter)	1951
Pine Camp Military Reservation, U.S. Army training facility, is renamed Camp Drum	1951
Nancy C. Rogers gives 5.25 a. of land on Plumley Point, Raquette Lake, to NYS (24 Apr)	1951

Otter trapping yields 121 skins, most from Hamilton, Franklin, and St. Lawrence Cos.	1951
The Adirondack annual harvest of male WTD peaks for period of 1927-53 at 9,799	1951
Panther Lake is reclaimed by the ALC using the fish poison rotenone	1951
Lucky Star Lake Dam (078-1500) is built or reconditioned	1951
CD announces a coyote control trapping program for the Adirondacks	1951
The View art and conference center is est. at Old Forge	1951
Noah Rondeau makes a second appearance at the National Sportsmen's Show in NYC	1951
Stewarts Bridge Dam (205-1280) is built or reconditioned	1951
Fluoridation becomes important in American public water supply as means of caries prevention	1951
(Lake) Placid Memorial Hospital opens on Church St. parcel given by Shea family	1951
Saranac Laboratory omits mention of cancer in final report on mouse-asbestos study per contract	1951
A.J. Vorwald, Saranac Laboratory, terminates asbestos studies too soon to achieve true results	1951
A.J. Vorwald suggests impossibility of comparing diverse industrial exposures to asbestos dust	1951
L.U. Gardner's mouse-asbestos study is published without mention of 82% rate of lung cancer	1951
Saranac Laboratory recommends certain improvements to dust control measures at Owens-Illinois	1951
Malaria is considered eliminated from the US	1951
Organ dispute leads Inlet Community Church to separate from Church of the Lakes	1951
American chemical companies produce more than one million pounds of DDT/year	1951
The carbamate insecticides Isolan, Dimetan, Pyramat and Pyrolan are introduced	1951
Hugh Bradner tells Navy diving suits need not be watertight to afford thermal insulation (21 Jun)	1951
Otetiana Council, BSA, buys Hotel Childwold property, c. 2,850 a., from Emporium Forestry Co.	1951
"Million-Dollar Beach" at south end of Lake George opens (16 Jun)	1951
J.R. Arnold and W.F. Libby report a catalogue of radiocarbon dates in <i>Science</i>	1951
Atomic power is converted into electrical energy	1951
Paramount Films remakes <i>An American Tragedy</i> resulting in award winning <i>A Place in the Sun</i>	1951
The JLCNR is established by concurrent resolutions of NYS Senate and Assembly	1951
Wheeler Milmoie, Chair of JLCNR, appoints an advisory committee on the FP	1951
American Scenic and Historic Pres. Soc. gives Diamond Island (1.54 a.), L. George, to NY (10 Apr)	1951
Virginia Dept. of Agriculture entomologist discovers HWA on E. hemlock in Richmond, VA	1951
Santa's Workshop, Wilmington, NY, single-day attendance peaks at 14,000 (2 Sep)	1951
Howard Thomas pub. <i>Trenton Falls, Yesterday and Today</i>	1951
The Nature Conservancy, formerly a committee of ESA, is est. in Washington, D.C. (Oct 22)	1951
Richard H. Pough is elected president of TNC and serves until 1956	1951
Trappers in Adirondack counties yield 4,365 beaver pelts	1951
B. Thomson, NY Giants, hits 9 <sup>th</sup> inning 3-run homer with Adk Model 302 to beat Dodgers (1 Oct)	1951
TNC resolves to prevent introduction of non-native species to the US	1951
Ski lodge serving NYS Marble Mt. ski center on shoulder of Whiteface Mt. burns (6 May)	1951
NYS \$100,000 T-bar ski lodge for Whiteface's Marble Mt. is built using logs salvaged from FP	1951
Atomic bomb is exploded underground at Frenchman Flat, NV (29 Nov)	1951
Biographical sketch of Bob Marshall is published in <i>Adirondac</i> magazine	1951
Miriam Kashiwa founds the Arts Guild of Old Forge with a show on her front lawn.	1951
Major Adirondack irruption of the boreal chickadee occurs	1951-52
Rev. Frank A. Reed <i>et al.</i> est. the Northeastern Logger's Association at Old Forge	1951-52
Fish Rock Camp enters foreclosure and is owned by Franklin Co. and Adirondack Lodge Inc.	1951-53
Pres. Truman declares WWII officially over starting a 15-year term for Tahawus rail spur easement	1952
<i>Time</i> magazine pub. image of Cuyahoga R. on fire, Cleveland, Ohio engulfing ship (Nov)	1952
William Countryman reports presence of water chestnut in narrows of Lake Champlain	1952
Harold Hochschild pub. <i>Township 34</i>	1952
Stan Benham of L. Placid and bobsled teams win two silver medals in Oslo Olympic Winter Games	1952

FIBT institutes major rule change limiting total weight of bobsled and crew	1952
Otetiana Council, BSA, opens Camp Pioneer at Massawepie Lake with 1,375 scouts attending	1952
Bill Schwartau acquires North Brook Lodge to continue its operation as commercial lodge	1952
Logs salvaged from FP after 1950 hurricane are used to build \$50,000 Ray Brook CD facility	1952
CD awards 131+ contracts for timber salvage on Adk FP lands following hurricane of 1950	1952
<i>The Conservationist</i> articles suggest use of 70% of the FP for scientific lumbering	1952
Martha Reben (pseudonym of Martha Rebentisch) pub. <i>The Healing Woods</i>	1952
A merger forms the NY Ore Division of the Jones and Laughlin Steel Corp.	1952
CD, AAHWF, and timber salvage companies build roads to Shattuck Clearing and Cold River	1952
Victor Animal Trap Co. introduces the hollow, molded duck decoy	1952
Rev. Frank Reed enlarges <i>Lumberjack News</i> into <i>Northeastern Logger</i>	1952
Carmelite Sisters (Diocese of Ogdensburg) est. a cloistered convent (monastery) at Saranac Lake	1952
U.S. polio cases surge with 57,628 polio cases, more than 21,000 of which are paralytic	1952
Ottaway Newspapers, Inc., buys the <i>Plattsburgh Press-Republican</i> (newspaper)	1952
BRRD appeals "Stokes Law" on constitutional grounds and fails (Nov)	1952
Gov. T. E. Dewey closes all NYS woods, except those of Long Island, because of fire danger	1952
Sylvans (ponds) are reclaimed by the ALC using the fish poison rotenone	1952
Payroll for the Moriah mines is \$4.058 million	1952
"Ivy Mike", thermonuclear device in Teller-Ulam configuration explodes at Eniwetok Atoll (1 Nov)	1952
34 NY public campsites host 137,091 people spending 647,020 camper-days	1952
CD begins Turkey stocking program using game-farm reared birds	1952
Water chestnut has now spread from Mohawk R. to cover some 1,416 ha. of the Hudson R.	1952
Big Boom on the Hudson R. at Glens Falls ceases operation	1952
Charlotte Hyde bequeaths her Glens Falls home and contents to found a collection and museum	1952
Adirondack loggers apply self-loading log trucks to their operations	1952
Towns of Forestport and Webb, Herkimer Co., continue DDT black fly control	1952
John McCormick, Manchester Depot, VT, buys Follensby Pond tract near Tupper Lake	1952
Hydropower facility (30,000 kw) is est. at Stewart's Br. by NiMo Power Co., Conklingville	1952
Arthur Benson <i>et al.</i> found Frontier Town theme park near Rte. 9 at North Hudson	1952
Electricity is extended to hamlet of Swastika, Essex County	1952
Adirondack Guides Association is disbanded for lack of interest	1952
Stanley L. Miller (1930-2007), Harold Urey (1893-1981), American, perform origin-of-life studies	1952
NYS Joint Legislative Committee on Natural Resources (JLCNR) forms, reporting annually	1952
RPI lacrosse team, coached by Ned Harkness, wins national championship	1952
Paul Schaefer/friends complete 12' x 10' Adk relief map, his Niskayuna home; copy to Adk Mus	1952
Resources for the Future is founded with Horace M. Albright as chairman	1952
US hydrogen bomb is tested at Eniwetok Atoll in the Marshall Islands (1 Nov)	1952
Chapter 56, NYS Laws, provides \$25,000 for FP land acquisition	1952
McCarran-Walter Act removes racial barriers to naturalized US citizenship	1952
WTD season is suspended because of fire danger (2 Nov – 7 Nov)	1952
Severe drought in watershed of Catskill reservoirs prompts cloud seeding for mitigation	1952
Hugh Bradner <i>et al.</i> form EDCO to market wet suits for cold-water swimming and diving	1952
Saranac Laboratory issues Kaylo™ report to Owens-Illinois, warning of asbestosis (Feb)	1952
Saranac Laboratory pub. Kaylo™ report without mention of Owens-Illinois	1952
Ostrander Amendment, outlawing further ADK reservoir construction on FP, passes	1952
Asbestos is linked to lung cancer at Seventh Saranac Symposium; proceedings are never published	1952
Isoniazid™, in pill form, becomes available for TB therapy	c. 1952
Sno Birds of the Lake Placid Club hold int'l invitational curling bonspiel in L. Placid (6-8 Mar)	1953
NYS fish hatchery opens near Upper Saranac L. opening era of lake eutrophication and anoxia	c. 1952

CD releases 20,000+ pen-reared mallard in various parts of New York	1952-56
Major flow of 21,200 cfs occurs in the Hudson R. at North Creek (27 Mar)	1953
Forest fire up-river from Big Eddy in Cold River region burns nearly 50 acres (late Jul)	1953
Word of Life Institute buys the Brown Swan Club at Schroon Lake (15 Aug)	1953
INCO develops an iron-ore smelting facility at Copper Cliff (near Sudbury), Ontario (Sep)	1953
International Talc Co. acquires the holdings of the W. H. Loomis Talc Co. (Dec)	1953
Cabot Minerals est. a high-capacity, automated refining operation for wollastonite at Willsboro	1953
The WTD season is suspended because of fire danger (24 Oct – 28 Oct)	1953
Concerned citizens of Westchester Co. begin talks with TNC to preserve Mianus River Gorge	1953
Governor T.E. Dewey closes all State woods, except Long Island (24-28 Oct)	1953
Meeting of 60, Iroquois Hotel, Tupper L., plans an Adirondack Development Commission (Nov)	1953
Some 100 persons meet at Tupper Lake to form the Adirondack Association (Dec)	1953
Santa's Workshop, Wilmington, receives Rural Postal Station status as North Pole, NY (16 Dec)	1953
Little Sand Point PC opens on Old Piseco Rd. near Piseco	1953
'John Brown's Body' appears on Broadway with Tyrone Power, Judith Anderson, Raymond Murray	1953
Sperry Pond Dam (153-1743) is built or reconditioned	1953
H. Clark of RPI detects the fallout of radioactive iodine and cesium in NY	1953
W. Steenken, Jr., Saranac Laboratory, receives Pasteur Medal of Pasteur Institute, Lille, France	1953
Reconstructed Fort William Henry opens to the public as a museum at Lake George	1953
James Loeb and Roger W. Tubby est. Adirondack Publishing Company for newspaper business	1953
James Loeb and Roger W. Tubby purchase <i>Adirondack Daily Enterprise</i> newspaper (1 Jun)	1953
Republic Steel achieves peak annual production of 2,006,866 tons	1953
Colgate family assigns land to establish the Colgate Univ. Camp at Upper Saranac Lake	1953
Stream-flow regulation is removed from the 1913 Burd amendment	1953
The 3% allotment amendment for water storage in the FP is withdrawn from the NYS constitution	1953
James Dewey Watson/ Francis Harry Compton Crick pub., <i>Nature</i> , DNA structure model (25 Apr)	1953
Maurice Ewing (1906-1974)/Bruce Charles Heezen (1924-1977) disc <i>Great Global Rift</i>	1953
Nystatin, a successful antifungal material, is developed	1953
The insecticide diazinon is developed by Ciba-Geigy in Germany	1953
Chapter 428, NYS Laws, reassigns care of abol. John Brown's Farm to NYS Education Department	1953
East Lake/Pond is reclaimed by the ALC using the fish poison rotenone	1953
The Baton Rouge Bus Boycott is organized and enacted	1953
P. Schaefer invents, patents (No. 2,740, 397) & markets Adk Cooking Crane ( <i>Adk Cabin Country</i> )	1953
Mary & Rita Donnelly start 'Donnelly's Ice Cream' at Crystal Spring Dairy, T. of Harrietstown	1953
Heavy truck breaks through floor of north end of covered bridge over East Branch Au Sable R, Jay	1953
Center Pond is reclaimed with rotenone and restocked with native brook trout	1953
The Melvin family of Syracuse acquires Pruyn's Santanoni lands	1953
Fish Rock Camp is bought by W. Mladek Willy and operated as a resort hotel	1953
Voters amend constitution Art. XIV Sec 2 to stop dam building on FP for stream flow regulation	1953
Harvey L. Dunham pub. <i>French Louis</i>	1953
The Howard Johnson Chain, c/o Joe DeSantis, opens at Lake George	1953
Handsome Pond Dam (168-1851) is built or reconditioned	1953
O.L. Butcher, E. J. Dailey <i>et al.</i> found the New York State Trappers Association at Piseco Lake	1953
William H. Miner Foundation sells 650 a. of Lake Alice property to NYS for game management	1953
DDT black fly larvicide is spread by airplane over North Elba near Lake Placid	1953
Carry Falls Dam and Reservoir (5.3 sq. mi.) are completed	1953
Resources for the Future organizes a major conference in Washington, DC	1953
Annual US sale of air conditioners exceeds 1 million units, failing to meet demand	1953
Studio artist Arto Monaco establishes the Land of Makebelieve, Upper Jay	1954

Animal Land (theme park) opens four miles south of Lake George on Route 9	1954
Charley Wood opens Storytown USA (now Great Escape) theme park 4 mi. south of L. George vlg.	1954
Ray Fadden plans creation of Six Nations Indian Museum at Onchiota	1954
Essex Co. Historical Soc. is formed with Harry MacDougall serving as first president	1954
Essex Co Board of Education sells old high school, Elizabethtown, to ECGS for one dollar	1954
Keith Runcorn <i>et al.</i> publish seminal paper on paleomagnetism affirming idea of continental drift	1954
ESFPA seeks a constitutional FP amendment to ‘make multiple benefits possible’	1954
The anti-tuberculosis drug <i>Isoniazid</i> is released for therapy	1954
Number of TB sanatoria in the U.S. peaks with 108,457 beds	1954
Trudeau Sanatorium closes as Trudeau Laboratory continues (Nov)	1954
Adirondack Park Assoc., Inc., (later ANCA) meets at Lake Placid Club, L. Placid (5 May)	1954
Miller amendment to Food, Drug & Cosmetic Act of 1906 est. pesticide tolerances	1954
George Gamow proposes multinucleotide genetic code of DNA	1954
The Federal Watershed Protection and Flood Prevention Act is passed	1954
Margaret Vanderbilt gives Sagamore Lodge to Syracuse University as conference center	1954
USGS Big Moose quadrangle is remapped by on aerial survey and field checked	1954
Vice-President Richard Nixon addresses National Governors’ Association at The Sagamore (hotel)	1954
Gov. Averill Harriman appoints Louis A. Wehle as Brewing as commissioner of the CD (1 Jan)	1955
G.W.H. Schepers is appointed director of Saranac Laboratory, Saranac Lake (5 Apr)	1954
Ivan Galamian renames Meadowmount as Meadowmount School of Music of the Soc. of Strings	1954
William Chapman White pub. <i>Adirondack Country</i>	1954
Paul Schaefer <i>et al.</i> make first version of “great topographical map of Adirondacks”	1954

The great topographical map of the Adirondacks, exhibited at the Center for the Forest Preserve at 897 St. David’s Lane in Niskayuna, NY, is twelve feet high by ten feet wide and based on 62 USGS sheets of the Adirondack region. Some fifty individuals labored 13,000 hours in its production. Colonel William Hannah provided guidance on the techniques of production. Elliot Howe provided the overall coloring; David Utterback delineated the rivers, water bodies and developed areas. Alverra Johnson coordinated the project. This fabulous undertaking was stimulated in a conversation between Paul Schaefer and George Marshall. Harold Hochschild, founder of the Adirondack Museum, contracted a Philadelphia firm to make a fiberglass replica for display at The Adirondack Museum in Blue Mountain Lake. The original mold was later lost in a fire at Paul’s home.

The Editors

GE increases PCB capacitor production in Hudson Falls, NY	1954
Most Rev. Walter Philip Kellenberg is appointed RCC Diocese of Ogdensburg bishop (25 Mar)	1954
David Johnson of Polaris Industries develops a new and competitive snowmobile	1954
Barton Mines provides garnet abrasives to grind cathode ray tubes for color television	early 1950s
Color television is introduced to the American public (spring-summer)	1954
Four Lake Placid policemen respond to burglary in progress; three are shot, one dies (5 Aug)	1954
Mysterious burglar/gunman evades police, escaping into woods; major manhunt ensues (5 Aug)	1954
HWA appears in Maymont Park, Virginia	1954
Winifred Goldring retires as NYSM Paleontologist to spend 16 years at home in Slingerlands, NY	1954
Schools of the Salmon River area, Fort Covington, are centralized	1954
Bell Laboratories develops the photovoltaic cell	1954
Regional Synod of Albany, Reformed Churches of America, est. Camp Fowler, 245 a, Speculator	1954
Camp Fowler is named after Lewis M. Fowler, founder of Palatine Dye Co, St. Johnsville	1954
Camp Fowler occupies grounds of former Anthony B. Farrell Great Camp incl 1915-1920 log cabins	1954
Rev. Louis G. Chisman is appointed director of Camp Fowler, Sacandaga Lake (serving until 1972)	1954



Suits Nature and Arts Center, originally a dining hall, is est. at Camp Fowler, Sacandaga Lake	1954
The P.S. Olt Co. introduces the Canada goose flute (call)	1954
ADK hosts first winter mountaineering school (Dec)	1954
Atlantic Chapter of the Sierra Club is formed, covering all states east of the Mississippi R.	1954
Lake George Steamboat Co. builds steel pier at Lake George to edge of King George's grant	1954
American Medical Association recommends automobile seat belt	1954
Adirondack Park Association is established to foster Adirondack business	1954
The Essex County Historical Society is established	1954
Last log drive and sluicing of logs at Indian Lake Dam (by IRC) occurs; this facility on the FP	1954
IRC continues to make water releases at Indian L. Dam to augment downstream flow for hydro	1954
Word of Life Institute acquires 135-acre tract of land at Schroon Lake	1954
"Old Iron Bridge" spanning Hudson River at Corinth is replaced by new steel structure	1954
Queensbury Golf Course is established at Queensbury	1954
Gov. Thomas Dewey signs legislation to build a highway up Prospect Mountain	1954
Forked Lake Sluiceway Dam (154-2154) is built or reconditioned	1954
South Colton Dam (136-1519) is built or reconditioned	1954
Friends Lake Dam (204-2199) is built or reconditioned	1954
Clinton-Essex-Franklin Library System begins bookmobile service to many of its communities	1954
Plattsburgh Air Force Base groundbreaking ceremony occurs (29 Jan)	1954
RPI hockey team, coached by Ned Harkness, wins NCAA national championship	1954
Manhunt for L. Placid gunman involves 500 law enforcement and volunteers and lasts 104 days	1954
L. Placid gunman zig-zags 382 miles through woods evading law to Schoharie Co. & vanishes (Oct)	1954
WWNY TV begins broadcasting at Watertown, St. Lawrence Co., (22 Oct)	1954
The taking of antlerless WTD is permitted in two Adirondack wilderness tracts	1954
William L. Vessels sells his Blue Mt. House to Adirondack Historical Association	1954
Georgia O'Keeffe's painting <i>Lake George Barns</i> is allotted to Walker Art Center of Minneapolis	1954
James A. Call is arrested in Reno, NV, and is linked to L. Placid policeman shootings (10 Nov)	1954
Joseph R. McCarthy is condemned by US Senate " <i>for conduct unbecoming a senator</i> " (2 Dec)	1954
Harold K. Hochschild succeeds William L. Wessels as president of the AHA	1954
INCO builds a 637-foot tall (highest in world) smelter chimney at Sudbury, Ontario	1954
Hunters take 10,192 WTD bucks in Adk Park, the annual record	1954
Japanese knotweed, <i>Polygonum cuspidatum</i> , arrives in Keene Valley with load of topsoil	c.1954
Major irruption of boreal chickadee occurs	1954-55
Lithgow Osborne serves as president of AfPA	1954-55
Adirondacks Historical Association changes its name to Adirondack Historical Association	1955
Moose R. dam constitutional amendment vote fails thus avoiding flooding 1,500 acres of FP (Nov)	1955
KC-97 (fuel transport aircraft) lands at Plattsburgh Air Force Base (7 Nov)	1955
JLCNR, CD & ADK support FP amendment for increased public camping facilities	1955
Louis Essen and Jack Perry, British, develop the cesium atomic clock	1955
	1969
NWS begins official naming of Atlantic storm systems	1955
USFS spends \$3.6 M in efforts to control WPBR	1955
NYS DOT uncovers large boulder (fut. Pig Rock) on east side of Rte 30, 6 miles north of Speculator	1955
A paved road (Route 30) is completed from Northville to the Town of Long Lake	1955
W.J. Hamilton, Jr. and A.A. Cook estimate the Adirondack fisher population at 3,000-4,000	1955
R. Smith reports on the experimental control of water chestnut in NYS	1955
TNC makes its 1 <sup>st</sup> acquisition, Mianus River Gorge (60 a.), Westchester Co., using revolving fund	1955
E. Cushman proposes Student Conservation Association (SCA) in thesis at Vassar College	1955
USDA Forest Service establishes the Hubbard Brook Experimental Forest (HBEF), NH	1955

G.R. Trimble describes the research program at the Hubbard Brook Experimental Forest, NH	1955
1,720 NY forest fires burn 23,127 acres	1955
With the success of DDT and other antimalarials, WHO proposes to eradicate malaria worldwide	1955
Polio vaccine (IPV) developed from killed polio virus by Jonas Salk is approved for use (12 Apr)	1955
Thurman Volunteer Fire Department, Warren County, is organized	1955
Minerva Historical Society is formed to preserve history of Minerva and Irishtown (22 Apr)	1955
Construction of The Adirondack Museum begins at site of the old Blue Mountain House (an inn)	1955
As of this date 38 dams and reservoirs planned for Adirondacks in 1945 none have been realized	1955
USFWS inaugurates the Waterfowl Breeding Population Survey	1955
Forest Products History Foundation is renamed the Forest History Foundation	1955
Ray Kroc begins national franchising of McDonald's	1955
W. Steenken, Jr. receives honorary Doctor of Science from Univ. of Maryland	1955
Maj. James A. Call, AWOL USAF, pleads guilty to Aug '54 murder of L. Placid policeman (7 May)	1955
Maj. James A. Call is sentenced to 20-years to life in Clinton Prison (7 May)	1955
Two reports on the success of stocking land locked salmon in Lake George streams are issued	1955
Beaver are being trapped in every rural county of NYS	1955
A. Stone and H. Jamnback pub. <i>The Black Flies of New York State (Diptera: Simuliidae)</i> (May)	1955
Ron Mason trails magnetometer from USCG ship to find ocean floor paleomagnetism reversal	1955
Flatfish Pond Dam (154-2216) is built or reconditioned	1955
Lake Snow Dam (185-2298) is built or reconditioned	1955
Martha Reben pub. <i>The Way of the Wilderness</i>	1955
Anne LaBastille receives BS in Conservation of Natural Resources, Cornell Univ.	1955
Fuller Kline enlarges existing pond with earthen dam to form Woodland Lake, Saratoga Co.	c. 1955
Julian Reiss est. Montserrat, a summer camp for youth of NYC on 200 a. site at Lake Placid	c. 1955
Florence Winn, Essex, paints o.o.c. winter scene AuSable R., see at New Scotland Presbyterian Ch	c. 1955
Pickwacket Pond Dam (168-2266) is built or reconditioned	1955
National Bituminous Concrete Association (see NAPA) is established	1955
Five Falls Dam (136-1518) is built or reconditioned	1955
Godfrey Cabot, Inc., is now the only mining company in the world producing wollastonite	1955
Stewart's Ice Cream Shops operates 50 stores	1955
New management takes over Sherman's Amusement Park at Caroga Lake	1955
Dodgers' Johnny Podres (of Witherbee) pitches shutout against Yankees in World Series Game 7	1955
CD reports completion of trail cleanup of 1950 blowdown debris	1955
Trails in the Cold River area are reopened – following the cleanup	1955
Optical fibers are developed	1955
Fifty-five million passenger cars are now registered in the US	1955
Some one million dollars accrues from sale of fallen timber following 1950 Adk blowdown	1955
Montgomery, Alabama, Bus Boycott is organized and enacted.	1955-56
Finch, Pruyn Co. and IP give nearly 15,000 a. of Adk lands, in four parcels, to NY 'for forestry'	1955-60
S. Robeson pub. "More about wild turkeys"	1956
NE Blue Line is extended to include some 100,000 a. enlarging Adirondack Park to 5,693,500 acres	1956
Beech bark disease appears in Warren County, NY	1956
A stream is gauged at the HBEF in NH	1956
Robert Hall, wife Euphemia and children move to Elizabethtown, Essex Co.	1956
Art Tyler team wins Olympic bronze in 4-man bobsled at Cortina d'Ampezzo, Italy	1956
Federal Highways Act defines financing, gas taxes and layout for the Interstate Highway System	1956
Federal Highways Act opens door to suburban housing with \$51 billion in funding	1956
Highway Act appropriating \$25B for fiscal years 1957-1969 for 41,000-mi system (29 Jun)	1956
Interstate highway system begins – eventually to include 47,000+ miles of highway	1956

Annual road salt application in the US is now estimated at 10 million tons	1956
Main building of one-time Mary & Ferd Chase's Loon Lake House, Loon Lake burns to the ground	1956
Lake George Power Squadron pub. a hydrographic survey of Lake George	1956
NYS court rules that the state and not shoreowners has right to regulate Lake George water levels	1956
The insect repellent DEET (N, N-diethyl-m-toluamide) is commercially released	1956
John Apperson authorizes 2 <sup>nd</sup> planting of American chestnut on Dome Island; again none survive	1956
Alvin Whitney and Wm. M. White successfully plant poison ivy on Dome I. for erosion control	1956
Alvin Whitney, NYSM, uses chicken wire and straw to control erosion at Dome I., Lake George	1956
John. S. Apperson/Alvin Whitney assign Dome Island (16 a), south end of Lake George to TNC	1956
Camp Voyageur of the BSA opens at Massawepie Lake hosting 125 scouts	1956
Rainbow Falls Dam (136-1517) is built or reconditioned	1956
<i>Journal of Forest and Conservation History</i> is est.	1956
Gus Lussi builds private dam on Averyville section of the Chubb River, T. of North Elba	1956
Hydroelectric turbines are damaged and removed from Lower Mill Pond dam, Lake Placid	1956
Shell Oil geologist Marion King Hubbert predicts that U.S. oil production will peak in 1970	1956

Hubert was a polymath and often called "King Hubbert". "Hubbert's Peak" enters are vocabulary in his name. Gasoline was selling at 30 cents a gallon at this time!

#### The Editors

J. Bardeen, W. Brattain, W. Shockley are awarded Nobel Prize for development of transistor	1956
FP blowdown timber salvage of 245,000 cords and 40 million bd. ft. is completed	1956
Norman Meyer buys Hotel Saranac at Saranac Lake (1 Oct)	1956
First Wilderness Bill, as drafted by Howard Zahniser, is introduced to U. S. Congress	1956
CD ends control program for eastern coyote in New York	1956
C. W. Severinghouse and C. P. Brown, CD, pub., NYFGJ, detailed history NYS WTD (Jul)	1956
Bob Marshall posthumously pub. <i>Arctic Wilderness</i>	1956
Joint Legislative Committee on Natural Resources promotes Adk long-term land acquisition plan	1956
Robert Hall 11-year editor of <i>The Daily Worker</i> , communist newspaper, resigns "abruptly"	1956
Chapter 60, NYS Laws, provides \$50,000 for FP land acquisition	1956
To date, following blowdown of 1950, 45 fires burn 230 a. of the impacted region	1956
Glutaraldehyde is applied to the tanning of leather as a substitute for hexavalent chromium	1956
Lake George fisherman survey reports important issues: fish screen and declining trout populations	1956
Richard J. Carota, eventual CEO, begins work with Finch, Pruyn & Co., Glens Falls	1956
USDA engages in spraying, by airplane, of one million acres with DDT	1956
Gypsy moths are controlled by DEC with DDT in the Lake George basin, but with consequences!	1956
Lake trout fry based on eggs taken from Lake George experience severe hatchery mortality	1956
Acquisition of lake and large-river fishing access begins with 26.7 a. on south shore of Oneida L.	1956
J.E. Asher, CA forester, drafts memo proposing automobile emissions as cause of forest decline	1956
G.W.H. Schepers tells Owens Corning that asbestos is "fairly well incriminated as a carcinogen"	1956
Dr. Hajime Hosokawa of Chisso Corp. Hosp. reports on a disease at Minamata River and Bay	1956
E.L. Cheatum, <i>Conservationist</i> , est. 400,000 NYS WTD pop. with repro. rate of 200-225 thousand	1956
Jerrold Zacharias and National Company invent Atomichron, a self-contained, portable atomic clock	1956
380 <sup>th</sup> Bomber Wing (medium and heavy bombers) begins residency at Plattsburgh AFB	1956
380 <sup>th</sup> Air Refueling Squadron begins operation of tanker aircraft at Plattsburgh AFB	1956
Gov. Averill Harriman appoints Sharon J. Mauhs to direct CD	1956
Attorney general denies L. George fish screen because the trustees of Dartmouth own the outlet	1956
Maurice Ewing and William L. Donn pub. "A Theory of Ice Ages", <i>Science</i> , 123(3207) (15 Jun)	1956
IP installs 60,000 ton/yr machine for making machine-coated production paper at Corinth	1956

The sugar maple is selected as the official NYS tree	1956
Beckos family opens Montcalm Restaurant on Rt. 9 in Lake George village	1956
Lawrence Grinnell pub. <i>Canoeable Waters in New York State</i>	1956
Echo Peak Dam proposal for Dinosaur National Monument is defeated	1956
The Enchanted Forest – later called the Water Safari Park (see 1984) – opens at Old Forge (7 Jul)	1956
British team detects major drop in atmospheric ozone concentrations at Halley Bay, Antarctica	1956
Water Pollution Control Act provides funding for construction of water treatment plants	1956
Robert Cushman Murphy, AMNH, sues USDA for its gypsy moth spraying program on L.I.	1956
NYS Commerce Dept. pub. “Autumn Colorama in New York State” for leaf peepers (Sep)	1956
SCOTUS rules against R.C. Murphy’s suit against USDA for L.I. gypsy moth spraying	1956-57
Northeastern irruption occurs for the Black-backed and Three-toed Woodpeckers	1956-57
CD stocks Brooktrout Lake with brook trout annually	1956-71
Irving Langmuir dies Woods Hole, MA (16 Aug)	1957
Howard Zahniser speaks at annual convention of NYS Conservation Council, Albany (4 Oct)	1957
The Adirondack Historical Association opens The Adirondack Museum at Blue Mountain Lake	1957
Peregrine falcon, <i>Falco peregrinus</i> , is extirpated from Cascade Lakes near North Elba due to DDT	1957
American Management Association purchases the Trudeau Sanatorium property (Jan)	1957
Lake George fish screen is rejected by public works for lack of adequate proposal	1957
NYS legislature authorizes survey of Lake George shores and structures	1957
The Lake George Association begins publication of a newsletter	1957
E. Cushman & M. Hayne est. SCA with volunteers at Olympic and Grand Teton NP	1957
Treetops and North Country School join as single educational entity	1957
Point O’Pines Camp for Girls opens on site of Brant Lake Camp on Brant Lake	1957
The Civil Rights Act is passed	1957
On death of Frederick Kelsey, LPC sells Adirondak Loj to ADK	1957
Chazy Orchards adds Styrofoam-insulated structure for apple storage of 60,000 standard boxes	1957
NYS Air Pollution Control Board is established with broad powers of inspection	1957
Pandemic ‘Asian flu’ (H2N2) causes 70,000 deaths in the U.S, 2 million deaths world wide	1957
USSR lofts space satellite called Sputnik I prompting new funding and cooperation in West (5 Oct)	1957
Roger Revelle, WHOI, finds that atmospheric CO <sub>2</sub> is not readily absorbed by the oceans (GCC)	1957
The USSR lofts the space satellite Sputnik 2 with an animal on board	1957
Camp Voyageur of the BSA at Massawepie Lake expands to host 250 scouts	1957
A camper drowns at Camp Fowler, Sacandaga Lake	1957
USDA sanctions application of DDT to 3-million acres of forest in New England	1957
Bill Denton of Denton Publishing, Elizabethtown, appoints Robert Hall editor of <i>The Valley News</i>	1957
Haudenosaunee goaltender Oren Lyons earns All-America on undefeated Syracuse lacrosse team	1957
The laser is invented	1957
Melvin Ellis Calvin (1911-1997), American, <i>et al.</i> , define chemical pathways of photosynthesis	1957
Voters approve constitutional amendment for sale, etc. of FP tracts 10 a. or less outside Blue Line	1957
Chapter 30, NYS Laws, provides \$100,000 for FP land acquisition	1957
Republic Steel’s Fisher Hill Mine at Port Henry closes laying off 130 men (15 Oct)	1957
Jim Fernandez and George Yentzen patent the double-reed duck call	1957
Mohawk, Tuscarora and Seneca become militant following reserve encroachments	1957
Kinzua Dam is proposed threatening flooding of Seneca reservation lands	1957
Honeyville Marsh Dam (089-2598) is built or reconditioned	1957
Woodland Lake Dam (206-2639) is built or reconditioned	1957
As part of IGY, Antarctic research stations begin regular ozone measurements	1957
USDA engages in spraying, by airplane, of three million acres with DDT	1957
Blake Falls Dam (151-1516) is built or reconditioned	1957

Ira M. and Rosemary Younker <i>et al.</i> establish the Colonial Garden at Elizabethtown	1957
Germain family acquires the Oak Mountain Ski Center at Speculator, Hamilton Co.	1957
Stark Falls Dam (137-1515) is built or reconditioned	1957
Governor W. A. Harriman closes all state woods because of fire danger (4-11 May)	1957
600 firefighters and a timely rain put out 500 a. forest fire on Willsboro Mountain (7 May)	1957
Balsam woolly adelgid appears in southeastern US, esp. in Fraser fir, <i>Abies fraseri</i>	1957
Robert F. Hall buys the <i>Warrensburg News</i> newspaper	1957
The (Hudson R.) White Water Derby is inaugurated	1957
Fed. gov't takes FP land on Blue Mountain summit and private land on north side for radar station	1957
A service road is built to summit of Blue Mountain for Air Force radar station	1957
Paul Schaefer becomes vice-president of AfPA and remains so until 1998	1957
British Antarctic Survey begins monitoring stratosphere at Halley Bay, Antarctica	1957
J. & J. Rogers Co. union workers (143 members) reject \$0.11 raise and go on strike	1957
J. & J. Rogers Co. union workers (143 members) accept \$0.15 raise retroactive to 1 Jun (11 Jun)	1957
Stewart's challenges and wins USDA permission to sell their own milk from their own shops	1957
Most Rev. James Johnston Navagh is appointed bishop of RCC Diocese of Ogdensburg (14 Jun)	1957
Finch, Pruyn & Co. builds a neutral sulphite semi-chemical bleached pulp mill at Glens Falls	1957
Hollywood movie "Marjorie Morningstar" is filmed at Scaroon Manor, Schroon Lake (summer)	1957
Hoby and Norma Rosen found Point O'Pines Camp for Girls at Brant Lake	1957
New York Serpentarium opens at site of former Deadwater Iron Works, N. Hudson	1957
Forest fire consumes 3,000 a. of jack pine in Altona Flat Rock SF pine barren, Clinton Co.	1957
Voters approve constitutional amendment, Art. XIV Sec. 1, for a 400-acre land bank for highways	1957
Annual High Peaks Art Show is organized for Keene Valley	1957
Plan for 175 mi. Adirondack Northway (I-87), Albany-Montreal, is presented to NYS legislature	1957
AfPA proposes running Northway through the Champlain Valley to avoid the FP	1957
Adirondack business interests and CD Commissioner Wilm favor upland route for Northway	1957
Camp Treetops and North Country School reorganize as a single non-profit institution	1957
Roger Revelle and Hans Suess pub. <i>Tellus</i> article on CO <sub>2</sub> transfer from atmosphere to sea	1957
Roger Revelle and Hans Suess downplay role of oceans in absorption of CO <sub>2</sub> in <i>Tellus</i> article	1957
NYS Commerce Dept. maintains weekly fall foliage report for leaf peepers (Sep)	1957
USAF KC-97 explodes and crashes into Lake Champlain after take-off from Plattsburgh AFB	1957
NYS legislature sets Lake George water level at a height determined by IP	1957
Boquet River and S. Br. Au Sable River flood New Russia, Underwood, Keene (17 Dec)	1957
Soviet Union and IGY est. Vostok Station <i>at el.</i> of 3,488 m, geomagnetic South Pole, Antarctica	1957
Antarctic research stations begin regular ozone measurement as part of IGY	1957
Major El Nino strikes northern Peru with flooding and loss of life and developed land	1957-58
Third International Geophysical Year is undertaken worldwide in 12 scientific disciplines	1957-58
A World Data Center (WDC) is established for each IGY discipline	1957-58
J. Armand Bombardier builds the prototypes for the Ski Doo, a small snowmobile	1957-58
C. Emiliani, U. Miami, uses oceanic carbonate sediment to define past climate of earth (GCC)	1957-93
Gov. Harriman, an ardent skier, becomes 'stuck' on the Whiteface Mt. chairlift during its dedication	1958
Whiteface Mountain Ski Center opens, replacing old facility established in 1949 (Jan)	1958
Rockwell Kent paints, o.o.c., <i>Asgard in January, 1958</i> ; <i>Asgard: Farm of the Gods</i> (Jan)	1958
Montgomery Co. receives massive snowfall isolating some rural families for 2 weeks or more (Feb)	1958
Meltwaters of a massive snowstorm causes flood damage along lower Mohawk Valley (spring)	1958
Following floods ACE begins construction major array of retaining walls around south Amsterdam	1958
Salmon River Central School, County Rte 637, Fort Covington, opens (11 Feb)	1958
Sir Gilbert Walker, UK meteorologist, Southern Oscillation proponent, dies Coulston, UK (4 Nov)	1958
Civil Service assumes responsibility for the selection of Forest Rangers	1958

Adirondack Division of the NYCRR ends passenger service to Gabriels, Town of Brighton	1958
Adirondack Museum purchases Cold River artifacts and other belongings from Noah Rondeau	1958
Dorothy Plum and the ADK publish the <i>Adirondack Bibliography</i>	1958
DEC reclaims, i.e. removal of yellow perch, Embury Pond, 3 a, Franklin Co, using 5% rotenone	1958
Lake trout are seen by the hundreds rolling on the surface in a state of lethargy in Lake George	1958
Powassan virus (fatal), a.k.a. (later) deer tick virus, detected human brain tissue, Powassan, Ontario	1958
Paul Harvey, radio personality from Chicago, is Saranac Lake Winter Carnival King	1958
President Eisenhower creates the Outdoor Recreation Resources Review Commission (ORRRC)	1958
Laurance Rockefeller chairs ORRRC with Henry L. Diamond as editor of ORRRC reports	1958
The Adirondack Museum, Blue Mt. Lake, hosts a major exhibition of Winslow Homer's Adk art	1958
D.A. Benson reports association of fatal 'moose illness' with WTD in Nova Scotia	1958
Anne LaBastille receives MS in Wildlife Management from Colorado State Univ.	1958
Adirondack Association opposes the proposed Adirondack National Park	1958
James A. Van Allen (1914-2006), American, using satellite Explorer I, discovers "magnetosphere"	1958
C. Mason pub. "The return of a native: the wild turkey digs in to stay"	1958
USDA and Cornell Univ. Agricultural Experiment Station complete soil survey of Franklin Co.	1958
McLaughlin-Millard, Inc. of Dolgeville is superseded by Adirondack Bats, Inc.	1958
J.H. Oort, F J. Kerr, G. Westerhout explain, on basis of H radio line, Milky Way as a spiral galaxy	1958
Robert Moses Hydroelectric facility opens at Massena on St. Lawrence River	1958
'Greased' Diane C. Struble swims 32 mile length of Lake George in 35 h, 33 min (22-23 Aug)	1958
CD Commissioner Mauhs closes Siamese Ponds area to motorized vehicles	1958
Piseco Volunteer Ambulance Corps, affiliated with Piseco VFD, is formed	1958
Chapter 218, NYS Laws, provides \$100,000 for FP land acquisition	1958
Rome Reservoir Dam, a.k.a. Boyd Dam, (102-2546) is built or reconditioned	1958
ALC fishery biologists note acidification and loss of brook trout at Mountain Pond	1958
Whiteface Mt. Authority closes Whiteface Mt. Ski Center due to heavy wind, loss of snow cover	1958
Whiteface Mt. Authority opens new ski center on Whiteface Mt. (proper)	1958
Chisso Corp. of Japan diverts flow of Minamata R. resulting in new outbreaks of disease	1958
Triazine herbicide Atrazine™ is released	1958
Telescope observation shows greenhouse effect raising temp. of Venusian air above BP of H <sub>2</sub> O	1958
The herbicide Paraquat™ (dipyridylum) is released	1958
U.S. launches Explorer 1 satellite	1958
James Van Allen, using radiation counters aboard Explorer 1, discovers "Van Allen Belt"	1958
Bob Kompf begins cooperative weather observations at Ray Brook for the U.S. Weather Bureau	1958
Sergei A. Wilde pub. <i>Forest Soils: Their Management and Their Relation to Silviculture</i>	1958
The Hudson White Water Derby begins its very successful annual program (May)	1958
The Brown Tract PC opens NW of Raquette Lake village	1958
United States, for the first time, now consumes more energy than it produces	1958
Eisenhower and Snell Locks open at Massena on the St. Lawrence R.	1958
Following heavy spraying with DDT gypsy moth population of Long Island resurges	1958
Crotchet Pond is reclaimed and restocked with native Adirondack brook trout	1958
Federal Aviation Act becomes law	1958
J. Reiss/daughter crash plane near Wanika Falls, overnight, walk 9-mi to Averyville (31 Oct-1 Nov)	1958
New 450-lb engine and radio equipment are stolen from J. Reiss' crashed plane at crash site (Nov)	1958
CD Game Protectors are assigned tan, four-door Ford vehicles for patrol	1958
Paul F. Jamieson completes climb of the High Peaks becoming 46er No. 146	1958
Joseph Monachino, <i>Bulletin Torrey Botanical Club</i> , rep. on the mint, <i>Elsholtzia ciliata</i> , in NY	1958
Lake Placid Club sells Adirondack Loj and 700 acres to Adirondack Mountain Club	1958
Saranac Laboratory drastically reduces staff and curtails most research activity	1958

Whiteface Mountain Ski Center is dedicated to 10 <sup>th</sup> Mountain Division and WWII ski troops	1958
Charles Keeling begins CO <sub>2</sub> monitoring at 11,500 ft el., Mauna Loa, Hawaii and South Pole	1958
Eville Gorham reports on the impacts of acid rain on the English Lake District	1958
Robert Hall edits and publishes weekly newspapers devoted to the northern Adirondacks	1958-71
Gov. Nelson Rockefeller appoints R. Watson Pomeroy chair of JLCNR	1959
Chapter 68, NYS Laws, provides \$250,000 for FP land acquisition	1959
Lake Placid and State Police catch man who stole J. Reiss' aircraft engine and radio gear (8 Jan)	1959
The Gables, lavish camp of Thomas C. Durant, burns	1959
JLCNR proposes creation of a FP "road bank" for enhancement of Adirondack road system	1959
NYS constitution is amended allowing use of up to 300 a. for 7 1/2 mi. of Adk Northway (I-87)	1959
The Antlers Hotel at Antlers Point, Raquette Lake, ceases operation	1959
Judith Miller begins cooperative weather observations at Newcomb for U.S. Weather Bureau	1959
Julian Reiss, prominent Adk leader and founder Santa's Workshop, 1 <sup>st</sup> American theme park, dies	1959
Lake Algonquin Dam (171-2700) is built or reconditioned	1959
CAMP-of-the-WOODS Christian girls' camp, Tapawingo, is est. on island at Lake Pleasant, NY	1959
Prospect Dam (127-2530) is built or reconditioned	1959
The Skenesborough Museum is established – in the old canal terminal building	1959
NYS legislature combines BRRD and HRRD to form the HRBRRD (Jan)	1959
P. Karlson and M.A. Lüscher coin the term 'pheromone'	1959
Slippery Corners Dam (081-2759) is built or reconditioned	1959
Lens Lake Dam (187-2760) is built or reconditioned	1959
CD begins trapping and relocating turkey from Allegany State Part to other sites in NY	1959
Luna 3 (U.S.S.R.) photographs the far side of the moon	1959
Explorer 6 (U.S.) makes television images of the earth – fostering idea of earth as an ecosystem	1959
Yellow Clover is noted at Dome Island, Lake George, perhaps introduced in hay mulch	1959
Oswald D. Heck ends his service to NYS House beginning 1932 ending with his death (21 May)	1959
Oswald D. Heck, Moose River Plains defender, dies, and is buried Vale Cemetery, Sch'dy (21 May)	1959
Charles Wood founds the Tiki Motor Inn at Lake George – following a Florida model	1959
Robert F. Hall buys <i>Lake George Mirror</i> and <i>Hamilton County News</i> (Speculator) newspapers	c. 1959
A. Tyler, G. Sheffield team wins 4-man bobsled world championship gold medal, St. Moritz (Feb)	1959
Richard Pough, ornithologist, becomes president of AfPA	1959
Research of Dr. Hosokawa on Minamata Disease link to mercury is terminated by Chisso Corp.	1959
Triple therapy, the combination of Isoniazid, streptomycin and PAS, becomes standard for TB	1959
Richard Pough, Sharon Mauhs and Paul Schaefer promote a conservation easement for Elk Lake	1959

You fail to understand me, I will take nothing more than a dollar.

Samuel Bloomingdale's response to Conservation  
Commissioner Sharon Mauhs' offer for a conservation  
easement for the shores and islands of Elk Lake

John Alexander establishes Cold Spring Granite Co. quarry at Au Sable Forks	1959
Permission granted to build Lake George fish screen at lake outlet, IP paying more than half the cost	1959
CD completes aerial survey of Lake George shore detecting 2,000+ FP encroachments (23 Apr)	1959
St. Lawrence Seaway, 2,342 mi from the Atlantic to Duluth, MN, opens (25 Apr)	1959
DDT is confirmed as the cause of hatchery lake trout fry mortalities in NY	1959
USDA abandons DDT gypsy moth control program because of public reaction	1959
J. Armand Bombardier patents a small snowmobile	1959
Oval Wood Dish Co. begins production of maple bowling pins	1959

CD ends turkey stocking program using game farm-reared birds	1959
CD conducts "Outdoor Recreation Survey" to suggest fishing access for 1,200 mi of NY streams	1959
Gordon-Pomeroy CD WTD bill supported Conservation Council for Adks; an historic landmark	1959
A hunting season for the turkey is declared in NY	1959
Forest History Foundation changes its name to Forest History Society	1959
CD fisheries de Havilland Otter crashes on McNaughton Mtn; one dead, four injured (20 Sep)	1959

This airplane was purchased new in August 1958 to replace the CD fisheries' Grumman "Goose" amphibian that crashed near Rhinebeck, NY, in January 1957. The Otter was used for firefighting, fish stocking, aerial photography, and transporting surveyors and equipment into backcountry. Before it crashed, it had been the fifth plane in the CD squadron which also included a twin-engine Beechcraft, two 'aerial spray' planes, and one Cessna.

#### The Editors

Charley Wood opens the Gaslight Village theme park at Lake George	1959
Division of Budget funds crew of three to survey Lake George shore; 14 were requested by CD	1959
CD crew of three surveys 44 miles of the Lake George shore	1959
The Gordon-Pomeroy bill assigns limited game regulatory authority to the CD	1959
CD begins trapping and relocating turkey from Allegany State Part to various sites in NY	1959
McCauley Mountain Ski Area opens at Old Forge	1959
W.W. Durant's sunken steamship <i>Buttercup</i> is discovered by G. Boudreau/F. McIntyre, Long Lake	1959
A.B. Hatch, NYS Fish/Wildlife Management Board, <i>Conservationist</i> , discr. WTD issues (Oct-Nov)	1959
Gov. Nelson A. Rockefeller appoints Harold G. Wilm as commissioner of CD	1959
CD commissioner H.G. Wilm begins era of highly invasive policies re. the FP (ending 1966)	1959
Phytochrome is isolated, important in the regulation of flowering/seed germination	1959
Pieter Fosburgh pub. <i>The Natural Thing</i>	1959
George A. Griffith <i>et al.</i> , found Trout Unlimited near Grayling, Michigan	1959
Neil Stout and Clarence Petty begin survey of Adk wilderness for the JLCNR	1959
Wayne Trimm attends NYS College of Forestry, Syracuse University	1950s
Quasars (quasi-stellar objects), celestial, remote, massive, starlike are discovered (200,000 currently)	1950s
Gouverneur Talc Company expands production capacity by 25%	1959-60
Clarence Petty and Neil Stout map 12 wilderness areas (> 10,000 a.)	1959-63
Richard H. Pough serves as president of AfPA	1959-63
JLCNR authorizes major study of the FP	1960
CD submits key report to Gov. Nelson A. Rockefeller on statewide recreational facilities (1 Feb)	1960
Population Reference Bureau estimates the human global population at 6 billion	1960
Cabot Minerals begins underground mining of wollastonite at Willsboro when beds dip downward	1960
Weather satellite <i>Tiros-1</i> is launched by US to transmit global cloud conditions (1 Apr)	1960
Crippling nor'easter hits East Coast with high winds, heavy snow; 80 dead (2-5 Mar)	1960
A.C. Hicks/E.M. McGowan rep, NYSM Circ. 54, this year continued presence moose Adks (Apr)	1960
A gypsy moth pheromone is discovered and used to disrupt its mating	1960
Beaver trapping is now allowed throughout NYS with exception of NYC	1960
Almy D. Coggeshall introduces "Carry it In, Carry it Out" philosophy to the ADK and DEC	1960
Adirondack trappers now take some 5,000 beavers per year	1960
The common mockingbird appears in the Adirondacks	1960
NYS armory is built along NY Rte 3, Saranac Lake, hosting Co. A, 2 <sup>nd</sup> Bn, 108 <sup>th</sup> inf. NYARNG	1960
Town of Harriestown begins operating Saranac Lake Airport at Lake Clear	1960
U.S. Weather Bureau issues air pollution advisories for the eastern U.S.	1960
Congress passes Multiple Use Act assuring recreational use of national forests	1960



Chapter 637, NYS Laws, allows DEC to accept lands within blue lines for scientific forestry	1960
Chapter 637, NYS Laws, allows that lands given to the Adk Park may be excluded from the FP	1960
“Multiple use”, non-FP lands, may be added to Adirondack and Catskill Parks	1960
Evergreen Lake Dam (156-2918) is built or reconditioned	1960
Game Protectors’ Ford patrol cars serving heavily hunted areas are equipped with two-way radios	1960
Bolton WWTP, Town of Bolton, Warren Co., is est. releasing product to groundwater	1960
Party permit system becomes important in Adirondack WTD management	1960
Remington Arms Co. introduces plastic cartridge case for shotgun shells	1960
NYS law allows giving of land to Adirondack Park for silviculture and scientific forestry	1960
Fifth World Forestry Congress (in Seattle) develops concept of multiple-use forestry	1960
Greenleaf Chase notes peregrine falcons at Record Hill and Chapel Pond, Adk Park	1960
A major upgrading of facilities occurs at the Ranger School at Wanakena	1960
General Conference of Weights and Measures sets standard meter on basis of a krypton spectral line	1960
Nesting bald eagles no longer occur in the Adirondacks	1960
Rockwell Kent paints, o.o.c. <i>Mountain Road</i> (Adirondack Museum Collection)	c. 1960
Hugh Fosburgh pub. <i>One Man’s Pleasure</i>	1960
Indian Lake Islands PC on Rt. 30 between Speculator and Indian Lake opens	1960
National Multiple Use-Sustained Yield Act becomes law	1960
Chapter 144, NYS Laws, provides \$100,000 for FP land acquisition	1960
Park and Recreation Land Acquisition Bond Act allocates \$4.9 M to develop public campsites	1960
American Inst. of Steel Construction celebrates twin bridges of Northway crossing Mohawk R.	1960
Adirondack Development Corp. discovers two large deposits of wollastonite near Lewis, Essex Co.	1960
Jones and Laughlin Steel Corporation now employs 840 at Benson Mines, St. Law. Co.	1960
Niagara Mohawk Power Co. sells 705 a. of land at Massawepie Lake to the BSA	1960
Sunmount Veterans Administration Hospital at Tupper Lake becomes a general hospital	1960
Gould Paper Co. sells 15,710 a. of Limekiln Lake Tract to NYS for FP	1960
<i>Indian Lake Bulletin</i> biweekly newspaper is founded at Indian Lake	1960
James Loeb and Roger Tubby purchase the <i>Lake Placid News</i> from Mrs. Grace Lattimer (Sep)	1960
Student Non-Violence Coordinating Committee is founded	1960
Richard D. Chapin, Watertown, invents drip irrigation system for greenhouses	1960
Kanes Falls Electric Co. offices burn and hydroelectric plant at Hadlock Pond is abandoned	1960
Chapter 522, NYS Laws, approves vote for Park and Recreation Land Acquisition Bond Act	1960
Chapter 523, NYS Laws, defines procedures for implementation of \$75 M Chapter 522 act	1960
Weather satellite <i>Tiros-2</i> , is launched by US yielding 20,000 weather photos in 10 weeks (Nov)	1960
NYS voters approve Chapter 522 (land acquisition): 2,390,585 for, 869,284 against (6 Nov)	1960
W.E. Sanderson grants NYSM study privileges at the Mohawk Garoga site, Ephratah, Fulton Co.	1960
Marshall McLuhan coins the term “global village”	1960
Ivan A. Getting forms Aerospace Corp. to develop a global positioning system	1960
National forest timber harvest triples above 1950 level to a new peak of 9 billion bd. ft.	1960
Emporium Forestry Co. mill ceases operation after 50 years at Conifer	1960
Old Forge native skier Gary Vaughn competes as an alternate in the Squaw Valley Olympics	1960
Combined bond acts approve \$2.6 mill for 102,000 a. FP addition	1960-62
NYS Department of Commerce pub. map <i>Explore the Adirondacks</i> , 16” height by 17” width	1960s
Homelands and buildings of Allegany Seneca (Haudenosaunee) are flooded by dams	1960s
Beech bark disease appears in the Siamese Ponds area of the Adirondacks	1960s
Small hydroelectric power generating facilities are abandoned in the Adirondacks	1960s
<i>Giardia lamblia</i> , pathogen for “beaver fever”, is found in Adirondack waters	1960s
The tufted titmouse is recorded in the Lake Champlain area	1960s
ALC introduces hybrid brook trout (Temiscamie x Domestic) to the Adirondacks	1960s

ALC fishery biologists implicate airborne pollutants in decline of fish populations	1960s
Neoprene lacing is used in the making of wooden snowshoes	1960s
New England/New York experience major regional drought; worst drought of record for NYC	1960s
Algal sediment cores, Wolf Pond, Newcomb, mark severe dry period (Stager, <i>The Holocene</i> , 2016)	1960s
Adirondack White Cedar oil sells for about 2 dollars per pound	1960s
Last of the manufactured gas plants in U.S. cease operation	1960s
Norm Borlaug <i>et al.</i> introduce the Green Revolution	1960s
Centre for Ice & Climate, U. Copenhagen notes 400pg/g lead (gas additive) in Greenland glacial ice	1960s
Second-home development becomes a major issue for the Adirondacks	1960s
Whitaker Lake residents paint huge boulder to create 'Pig Rock' on Rte 30 north of Speculator	1960s
Lumber industry develops self-loading trucks, aka cherry pickers	1960s
Refrigerated vending machines, ice vendors and ice machines replace many commercial ice plants	1960s
Man-made satellites begin systematic instrumental meteorological measurements	1960s
David Newhouse along with ADK associates and DEC est. the "carry-in and carry-out ethic"	1960s
The glove industry of Gloversville declines as fashion changes	1960s
CD surveys report the demise of the once-proud fishery of Brooktrout Lake, SW Adks	1960s
John Pond Dam, a fish barrier, is built by CD Div. of Fish & Wildlife, T. of Indian Lake	1960s
Public Campsites within the two parks and no longer part of FP become exempt from taxation	1960s
Hydro-Quebec est. hydroelectric reservoir at Manicouagan Lake; circular c. 40 mi. diam, Quebec	1960s

Manicouagan Lake, Quebec, Canada, fills a meteorite impact lake, possible one of five globally formed 214 billion years ago. The Northeast now benefits from the electricity generated at this massive reservoir. Google this site for a NASA image - being thankful that Adirondack lakes and rivers are not serving in this role.

#### The Editors

Sudbury, Ontario, begins major land restoration efforts as INCO SO <sub>2</sub> emissions are reduced	1960s-70s
Pomeroy and JLCNR recommend creation of 12 FP wilderness areas in the Adirondack FP	1961
Pomeroy and JLCNR withdraw wilderness bill from NYS legislature	1961
NYS legislature establishes Lake George Park (c. 200,000 a.)	1961
NYS legislature establishes Lake George Park Commission (LGPC); Article 43-0112 (5)	1961
Town of Bolton builds a waste-water treatment facility discharging into rapid infiltration beds	1961
Ray Falconer becomes first employee of the Atmospheric Science Research Center, SUNYA	1961
The Chapel by the Lake is erected at Camp Fowler, Sacandaga Lake	1961
Town of Indian Lake acquires Allen Brooks home built in 1865 for its library	1961
AG assures CD it has 'care, custody and control of the FP and the right to regulate uses thereof'	1961
CD has contracted to purchase 42 FP parcels with area of 12,467 a. for \$205 645 by end of year	1961
John Pond is reclaimed with rotenone and restocked with Adk strain of brook trout	1961
A pair of peregrine falcons rear young at Mt. Tom in Plumadore Range of Adirondacks	1961
Atmospheric Sciences Research Center opens its Whiteface Mountains Observatory	1961
Kinzua Dam, PA, is completed flooding the burial place of the Seneca leader Cornplanter	1961
William C. Wessels pub. <i>Adirondack Profiles</i>	1961
David Smith completes steel sculpture 'Dido's Circle on a Fungus' 1.5 cm. thick sheet, c. 9' tall	1961
TNC land holdings nationally exceed 10,000 a.	1961
FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, L. Placid (Feb)	1961
Eugenio Monti team wins 2-man bobsled FIBT world championship held at Lake Placid	1961
Eugenio Monti team wins 4-man bobsled FIBT world championship held at Lake Placid	1961
Edmund Lamy, Saranac Lake, is elected to the USA Hall of Fame of Speed Skating	1961

Out of 74 races, Edmund Lamy participated in during his career as an amateur he won 69, came in 2<sup>nd</sup> three and 3<sup>rd</sup> in two. He could jump 12 horizontal barrels ‘nicely’ and 8 standing on end. His record skating broad jump (now called the long jump) was 27.5’. In comparison, Peter O’Connor of Dublin won Olympic gold with a land jump of 25.2’ in 1901. In 1991, sixty years later Mike Powell of the USA won gold with a land long jump of 29.63’, the current world record. The community of Saranac Lake is quite justly proud of Ed Lamy.

Carl George, Editor  
Adirondack Chronology

Lake George Winter Carnival, heavily dependent on ice cover of the Lake, is established	1961
Alvin Breisch, <i>et al.</i> , TNC, est. two transects for survey of trees at Dome Island, Lake George	1961
Oak Mountain Ski Center at Speculator begins making artificial snow	1961
<i>Northeastern Logger</i> is renamed <i>Northern Logger</i>	1961
Oval Wood Dish Co. closes its plants at Potsdam and Québec City	1961
Litchfield Park Corp. establishes charcoal kilns at Tupper Lake	1961
Voters disapprove constitutional amendment (Art. XIV) for relocation of Arietta Road, Ham. Co.	1961
The Calvin Cycle, the central process of photosynthesis, is defined	1961
Northern NY Agric. Dev. Program forms to aid Cornell Cooperative Extension agents	1961
NYS legislature establishes regional agriculture research stations in northern New York	1961
William H. Miner’s Miner Lake area is deeded to the Town of Altona for public recreation	1961
Chicago Conference of Native Americans pub. <i>The Declaration of Indian Purpose</i>	1961
Abscisin, one of the five kinds of plant hormones, is extracted from cotton burrs	1961
Whetstone Gulf Storage Dam (101-2862) is built or reconditioned	1961
Town of Indian Lake constructs a dam at the outlet of Lake Abanakee	1961
PSC buys Hotel Saranac for use in its Hotel Restaurant and Culinary Arts program	1961
Jeanne Robert Foster is assigned the Schenectady Patroon Award, the highest given by the city	1961
Ice cover record is begun for Cranberry Lake at Clifton, St. Lawrence Co.	1961
AfPA again works against a “closed cabin amendment”	1961
ASRC Whiteface Mtn Field Station is est. in former Marble Mtn ski lodge (16 Feb)	1961
Ethambutol is found to protect mice from lethal infections of TB bacillus H37rv	1961
Joe Frieber sells Scaroon Manor to Brandt bros., The Sagamore Hotel, Bolton Landing (Oct)	1961
Adirondack Community College (ACC), SUNY, Queensbury, 141 a., 2-year degree, opens	1961
NYS designates Hasbrouck House, Gen. Washington’s headquarters, Newburgh, as a historic site	1961
Richard A. Cohen establishes the Water Safari (theme) Park at Old Forge	1961
An amendment to NYS Constitution proposes regrading of Arietta Road (Rt. 10)	1961
ADK leads the opposition to the Arietta Road amendment of NYS Constitution	1961
Otter Lake Community Church celebrates its centennial with 67 ministers attending	1961
Cornell Univ. rents 4 a. of Tableland Farm from Henry & Mildred Uihlein for state seed potato farm	1961
NYS Cornell-Uihlein Foundation Seed Potato Farm begins operation in North Elba	1961
Henry & Mildred Uihlein donate 317 a. Tableland Farm to Cornell Univ. for NYS seed farm (Dec)	1961
NYS AG Nathaniel Goldstein affirms CD regulatory authority over motor vehicles in FP (5 Dec)	1961
Rockwell Kent paints o.o.c. <i>Asgard Farm</i> (Whiteface background; Adk Mus. Coll.)	c.1961
Robert E. Funk, NYSM, excavates Garoga Mohawk site, Fulton Co.	1961
Oral poliovirus vaccines (OPV) developed by Albert Sabin are approved for use	1961-62
A major irruption of boreal chickadee occurs	1961-62
556 <sup>th</sup> Strategic Missile Squadron, Plattsburgh AFB, operates 10 silos in upstate NY (2 in VT)	1961-65
CD Commissioner Wilm supports the Bartlett-Anderson bill to repeal Article XIV	1962
The satellite Telstar transmits a video image across the Atlantic	1962
An international treaty, the Nuclear Test Ban, ends the atmospheric testing of nuclear weapons	1962

The Hunter's Rest Hotel on Lonesome Bay of Raquette Lake closes	1962
Ray Falconer, ASRC SUNYA, est. Falconer Natural History Lecture Series	1962
Ray Falconer, ASRC SUNYA, begins his well-informed, widely followed weather reports	1962
The NY State legislature names Route 30 "The Adirondack Trail"	1962
Big Rock (nuclear power) Plant, Charlevoix, Mich., begins commercial operation (Nov)	1962
J.G. Broughton <i>et al.</i> pub. <i>The Geology of New York State</i> , a map at 1:250,000	1962
Lake George fish screen is replaced because 1959 version was not working	1962
Tupper Lake STP, Tupper Lake village, Franklin Co., is est. releasing product to Raquette Pond	1962
<i>The New Yorker</i> pub. a series of articles by Rachel Carson basic to book <i>The Silent Spring</i>	1962
Francis Crick, Jim Watson and Maurice Williams win Nobel Prize for DNA structure	1962
Domtar Industries of Canada begins land acquisition in Lyon Mt. Region of Adirondacks	1962
Edgar B. Bean reaches top of Blake Peak to complete winter ascents of all 46 High Peaks	1962
Marshall Warren Nirenberg (1927-2010) disc genetic code, i.e. specific 3 nucleotides per amino acid	1962
H.S. Yoder and C.E. Tilley use pressure and temp. experiments to study anorthosite formation	1962
Winebrook Hills STP, Town of Newcomb, Essex Co., is est. releasing product to Wine Brook	1962
Annual Willard Hanmer Guideboat (and Canoe) Race(s) begins at Saranac Lake-Lake Flower	1962
R.E. Funk, NYSM, excavates Garoga Mohawk site, Fulton Co.	1962
Kenny Lebel of Lake Placid jumps 17 barrels to set the world record (14 Jan)	1962
Richard Avery shoots a black bear weighing 652 pounds Town of Benson, Hamilton Co.	1962
Richard D. Chapin incorporates Chapin Watermatics to promote and sell drip irrigation systems	1962
Maitland De Sormo, Adk historian, collects a major part Seneca Ray Stoddard's archives	1962
Cartoonist-conservationist Jay N. Darling, born 1876, dies	1962
USAF B-47E bomber on training flight from P-burgh AFB crashes on Wright Peak, 4 dead (16 Jan)	1962
The Cold War peaks with the Cuban Missile Crisis, Atlas ICBM silos in Essex Co. are on high alert	1962
NL attempts purchase Tahawus rail spur right-of-way and rails from federal GSA	1962
GSA goes to court, extends 15-year easement on the FP for the Tahawus rail spur for 100 years	1962
Hope Volunteer Fire Department is formed (8 Jun)	1962
GSA will pay \$63.50 a year for extension of Tahawus rail spur easement for 100 years	1962
Testing of atomic weapons in Nevada ends (11 Jul)	1962
The Great Wallendas begin performing at The Enchanted Forest, Old Forge (Jul-Aug)	1962
Penfield Foundation is established at Ironville to oversee Penfield Pond and remaining buildings	1962
AfPA again works against a "closed cabin amendment"	1962
US Congress passes Bald and Golden Eagle Protection Act making their killing, molesting illegal	1962
Stewart Udall, Sec'ty USDI, directs use of 'Negro', not a pejorative, in geographic place names	1962
Park and Recreation Land Acquisition Bond Act is supplemented by \$800 K for public campsites	1962
Maitland De Sormo acquires more of Seneca Ray Stoddard's photo file from Bertha Stoddard	1962
Warren County Town of Caldwell is renamed Town of Lake George	1962
Saranac Inn on Upper Saranac Lake closes, once operating 500 rooms and many cottages	1962
Glens Falls Hospital adds a new east wing	1962
Main building, cottages, golf course and undeveloped land of Saranac Inn are auctioned (Sep)	1962
Scaroon Manor, now called Scaroon Manor Motor Inn, closes at end of season	1962
Cornell-Uihlein Seed Farm grows 43 potato varieties: 13 commercial, 7 breeding, 23 seedlings	1962
CD acquires permanent easement for 320 a. holding Mt. van Hoevenberg bobsled run	1962
CD acquires 350 a. adjoining Mt. van Hoevenberg run but this is not added to FP	1962
First of twelve Atlas ICBMs is installed in Chazy Lake-Alburg sector of NY-VT	1962
Adirondack sculptor David Smith completes <i>Wind Totem</i> , a welded steel sculpture	1962
David Smith completes 'Voltri Series' of 27 pieces in steel during Italian stay	1962
Hammermill Paper Co. acquires Strathmore Paper Company	1962
Chapter 443, NYS Laws, approves public vote for \$25 M (additional) bond issue	1962

Public vote approves Chapter 443: 1,786,496 for, 889,924 against (6 Nov)	1962
Rosalie B. Edge, one of US's greatest conservationists, dies (30 Nov); burial New Windsor, NY	1962
Fed. McIntyre-Stennis Act fosters forestry/forest product research at land-grant universities	1962
Harry Hess pub. a "classic paper" outlining the theory of continental drift	1962
Orra A. Phelps becomes a naturalist for the ADK and establishes a small museum	1962

President Kennedy receives report of Outdoor Recreation Resources Review Commission report recommending creation of the federal Land and Water Conservation Fund by Congress and creation of the Bureau of Outdoor Recreation in the US Department of the Interior by Secretary Stewart Udall

The northern hawk owl visits New York in a winter irruption	1962-63
The NYS Constitution is amended to exchange FP and other lands at Saranac Lake	1963

A study of the history of the Forest Preserve makes it clear that we may expect attacks on the Forest Preserve by commercial interests from time to time. It is our intention to be prepared for such attacks at all times; if we are, many otherwise serious issues can be discouraged before they have made too much headway.

Board of Trustees of AfPA  
Annual Report of 1963

John S. Apperson dies Schenectady, burial Round Hill Cemetery 8C, Adrian Smyth Co., Va. (1 Feb)	1963
John S. Apperson estate assigns papers to Forest Preserve Association of NYS (see ARL)	1963
Edward Hamilton pub. <i>The French and Indian Wars</i>	1963
Home of Franklin B. Hough, Lowville, NY, becomes a National Historic Landmark	1963
Most of the buildings of the village of Adirondac are moved to Newcomb	1963
JLCNR unanimously adopts a plan for a detailed FP survey (7 Mar)	1963
Hubbard Brook Ecosystem Study in NH documents acid rain in North America	1963
William H. Miner Foundation sells 750 acres of Lake Alice property to NYS	1963
Conservation Foundation organizes a conference on global impact of CO <sub>2</sub> (12 Mar)	1963
Samuel J. Bloomingdale buys land including Elk Lake	1963
Florence Winn <i>et al.</i> , establish Adirondack Art Association, Essex	1963
Richard H. Pough forms Open Space Action Committee, a program of Natural Areas Council	1963
John Eaton of J. & J. Rogers Co. est. AuSable Acres at Jay with 500+ homes on 5000+ acres	1963
Mt. Agung volcano erupts, Bali, Indonesia, killing 1,584, impacting global climate (18 Feb-Feb'64)	1963
Dr. Hollis Boren is appointed director of new Trudeau Research Laboratories (Trudeau Institute)	1963
Strenuous local opposition and political pressure halt sale of Scaroon Manor to NYS (3 May)	1963
Paul Miller, CA forest pathologist, experimentally links smog to tree death in L. A. area	1963
Most Rev. Leo Richard Smith is appointed bishop of RCC Diocese of Ogdensburg (13 May)	1963
Paul Schaefer acquires archives of AfPA and moves them from NYC to his Niskayuna home	1963
Local heavy rains cause "great avalanche" on Giant Mt. and washout of Route 73 (29 Jun)	1963
Gov. Rockefeller establishes Northern Tier Expressway 'Rooftop Highway, but no funding	1963
DEC opens Warrensburg Region 5 office	1963
Quasars are discovered – releasing energy equal to 100,000 billion suns	1963
Al Fischer, Princeton, <i>et al.</i> , pub. on the periodic reversal of the earth's magnetic field	1963
Cornell-Uihlein Seed Farm, T. of North Elba, initiates breeder-grower test program for New York	1963
William H. Miner's Heart's Delight Farm at Chazy is dissolved (1 Aug)	1963
Tumblebrook (laboratory animal) Farm ceases operation at Brant Lake	1963
H. Dalila Walter founds John Thurman Historical Society to preserve history of T. of Thurman	1963
Domtar Industries, Inc., acquires several Adirondack forest tracts from the D&H RR. Co.	1963

Gov. N.A. Rockefeller closes all state woods, except Long Island and NYC (13 Oct-1 Nov)	1963
Mrs. Wallace Yeaple sells 240 a. to OEC of SUNY Cortland at Raquette Lake	1963
Old Forge STP, T. of Old Forge, is established releasing product to M. Branch of Moose River	1963
CD crew completes 179.5-mile shore survey at Lake George noting 2250+ FP encroachments	1963
CD crew determines that 250+ FP encroachments occurred as the survey was being conducted	1963
Fran Betters, Wilmington, creates fisherman's dry-fly called 'Au Sable Wulff' (Sep)	1963
Arthur Gillette opens Christmas City, USA (theme park) on Rt. 9 near L. George and Glens Falls	1963
<i>The Conservationist</i> pub. the CD's plan regulating motor vehicles in FP	1963
Commissioner Wilm allows snowmobiles on snow-covered trails of the FP (3 Oct)	1963

R. Watson Pomeroy, Chairman of the Joint Legislative Committee on Natural Resources, takes exception to Commissioner Wilm's action on snowmobiles stating that it was an "unconstitutional assumption of authority to permit a certain class of vehicles to travel anywhere in the preserve roads or no roads.

In a letter to Paul Schaefer  
January 1964

Commissioner Wilm restricts snowmobiles to designated trails in the FP	1963
R.H. Pough founds Open Space Action Committee (later the OSI) to protect wild land development	1963
Sisters of Mercy sell their Gabriels Sanatorium to Paul Smith's College	1963
AfPA and ADK threaten lawsuit against the CD on matter of snowmobile use in FP	1963
F.H. Bormann, G.F. Likens, N.M. Johnson and R.S. Pierce publish on studies at the HBEF, NH	1963
Jim & Keela Rogers buy AM radio station WNBZ, Saranac Lake, from Jeanne & Jacques DeMattos	1963
Limekiln Lake Public Campground at Inlet in Hamilton Co is established	1963
McIntyre Development moves iron mining 15 miles south to new site adjacent Tahawus plant	1963
Calculations suggest that water vapor will amplify effects of atmospheric CO <sub>2</sub> levels	1963
Voters allow village of Saranac L. to exchange 10 a. of FP 'dump land' for 30 a. of village land	1963
Howard Thomas pub. <i>Black River in the North Country</i>	1963
Solid Waste Association of N. America reports 1600 dumps (landfills) operating in New York State	1963
Canadian divers find body of Mabel Douglass, founder NJ College for Women, in Lake Placid	1963
Pres. Kennedy is assassinated by gun fire while in a motorcade, Dealey Plaza, Dallas, TX (22 Nov)	1963
Finch, Pruyn & Co. sells Elk Lake Lodge tract (c. 11,000 a.) to a NYC buyer	1963
Gould Paper Co. 'gifts' NYS with easements for 26.2 miles of roads in Moose River Plains	1963
USFWS estimates the presence of 417 nesting pairs of bald eagle in the lower 48 states	1963
Cadbury family closes Back Log Camp, a Quaker retreat, at Indian Lake	1963
Bergen Council, BSA, Bergen, NJ, acquires Floodwood Mountain Scout Reservation	1963
CD opens the Lake Colby State Environmental Education Center at Saranac Lake	1963
Pete Rickard, Inc. adds DEET to its "Ole Time" Woodsman Fly Dope formulation (19 Dec)	1963
Charlotte Hyde Pruyn dies and the Hyde Museum is founded in her memory at Glens Falls	1963
250,000 civil rights proponents march on Washington, D.C.	1963
643 forest fires burn c. 464,000 in NYS	1963
NCCh founds the Faith-Man-Nature Group	1963-64
Howard Clinton Zahniser dies of heart failure; is buried Tionesta Riverside Cemetery, Pa. (5 May)	1964
National Wilderness Act, after 66 revisions by Howard Zahniser, is signed by Pres. LBJ (3 Sep)	1964
NWA creates National Wilderness Preservation System covering 54 areas, 9.1M a., 13 states (3 Sep)	1964
NWA prohibits mountain bikes, as "mechanical devices", on lands of its domain (3 Sep)	1964
The Civil Rights Act is signed into law	1964
New Bremen Volunteer Fire Department, Lewis Co., begins ice-harvest demonstration/festival	1964
G.E. Burdick <i>et al.</i> pub. <i>The Accumulation of DDT in Lake Trout</i>	1964

Adirondack Forest Preserve is registered as a National Historic Landmark by National Park Service	1964
Association of State Foresters is renamed National Association of State Foresters	1964
CD proposes forestry in 64% of the FP wilderness	1964
Adirondack Plywood Corp. acquires Oval Wood Dish Co. plant at Tupper Lake	1964
Roger Sullivan, Oval Wood Dish Co. employee, acquires Woodware Div. and begins plasticware	1964
CD restricts snowmobiles to signed roads and trails in response to AfPA efforts	1964
Paul Schaefer fosters establishment of the TNC Lisha Kill Preserve in Schenectady	1964
The Schenectady chapter of the ADK pub. <i>The Forest Preserve of New York State</i>	1964
The ADK has 2,550 members	1964
Shirley (Kris) Hansen opens Camp Woodsmoke on Lake Placid as summer camp for girls	1964
Rachel Carson, born 1907, marine biologist, author, editor-in-chief USFWS publications, dies	1964
Francis B. Trudeau, Jr., grandson of E. L. Trudeau, est. Trudeau Institute on Lower Saranac Lake	1964
Little Red, former TB cure cottage, is moved from ACS to Trudeau Institute at Lower Saranac L.	1964
Saranac Laboratory closes its doors transferring all research to Trudeau Institute	1964
T. of Port Henry and Moriah V., Essex Co., est. joint WWTP releasing product to L. Champlain	1964
The Penfield Homestead Museum is founded by the Penfield Foundation at Ironville	1964
Anne LaBastille builds small log cabin at Twitchell Lake, Old Forge	1964
R.E. Funk, NYSM, excavates the Garoga Mohawk site, Fulton Co.	1964
Film <i>12 Years a A Slave</i> , featuring life of Solomon Northup, wins 3 Academy awards	1964
U.S. celebrates 50 <sup>th</sup> -year birthday of Civil Rights Act	1964
Stauffer Chemical patents glyphosate, N-(phosphonomethyl) glycine as chelator (USP 3,160,632)	1964
Jim Shea of Lake Placid competes in Olympic nordic combined and xc skiing at Innsbruck	1964
R.C. Anderson demonstrates association of WTD brainworm with ‘moose illness’ in Ontario	1964
International Talc Co. est. an open-pit mine at Fowler producing 80,000 tons/year; asbestos?	1964
Hydroelectric dam on Chateaugay River ceases operation	1964
Gene Simmons does gravity survey of northern NY defining extent of Adirondack anorthosite	1964
The Christmas Bird Count detects an irruption of the pine siskin in the Adirondacks	1964
CD acquires a TBM Avenger, a plane modified to carry water for forest fire control	1964
International Talc Co. acquires the Carbola Chemical Company of Natural Bridge (Mar)	1964
Commissioner H.G. Wilm initiates an F.M. radio system for the CD	1964
Bruce Brownell begins building passive solar homes at Edinburg, NY	1964
Sisters of Mercy shift program emphasis at Gabriels Sanatorium from TB to geriatrics	1964
Most Rev. Thomas A. Donnellan is appointed RCC Diocese of Ogdensburg bishop (13 Apr)	1964
Most Rev. Thomas A. Donnellan is appointed RCC Diocese of Ogdensburg bishop (13 Apr)	1964
Yauney Reservoir Dam (157-3344) is built or reconditioned	1964
Perch River Wildlife Refuge Dam (078-3250) is built or reconditioned	1964
Paul Jamieson and the ADK publish <i>The Adirondack Reader</i>	1964
Gould Paper Co. sells 50,970.11 a. of Moose R. plains to NYS for FP, incl. ‘gifted’ roads (17 Jan)	1964
Gould Paper Co. sells 2,408 a. in Nelson Lake area, Town of Webb, to NYS for FP (17 Jan)	1964
Gould Paper Co. land sales, in amount of \$872,690.08, are largest ever made for FP land, (17 Jan)	1964
Robert Wilson and Arno Penzias detect cosmic microwave background radiation (20 May)	1964
Carolyn Schaefer establishes Skyline Outfitters, Keene, to sell essential gear to hikers and climbers	1964
Arthur Masten Crocker becomes president of AfPA – ending his service in 1982	1964
Closure of Sunmount Veterans Administration General Hospital at Tupper Lake is announced	1964
Ray Fadden and family establish the Six Nations Museum at Onchiota	1964
Henry Uihlein II starts demonstration project for maple syrup at Heaven Hill Farm, T. of N. Elba	1964
<i>Northern Logger</i> (journal) is renamed <i>Northern Logger and Timber Processor</i>	1964
National Indian Youth Council organizes a fish-in to protect fishing rights in WA	1964
Governor N.A. Rockefeller closes woods in twenty counties (17 Oct-20 Nov)	1964

National Land and Water Conservation Fund Act is signed into law	1964
Wilderness Act (36 USC 1131-1136) bans mech transport, incl trail bikes, in designated Wilderness	1964
Charles W. Bryan pub. <i>The Raquette: River of the Forest</i>	1964
Bob Marshall Wilderness, Flathead and Lewis Clark NF, Montana; lands set aside in 1941	1964
Charlie Nolan takes up residence at Lake Colden as ‘interior ranger’	1964
NYCRR stops passenger transport (but continuing freight) in Adirondacks	1964
Adk Park Assoc. (later ANCA) starts highway touring promotion incl. campaign for Northway	1964
The Hyde Collection Museum opens in Glens Falls	1964
Sam. J. Bloomingdale gives conservation easement for 1,000’ margin and islands of Elk L. to FP	1964
Sculptures/drawings of David Smith are featured at Hyde Collection, Glens Falls (7 Jun – 5 Jul)	1964
US Navy initiates the TIMATION program for 3-dimensional world-wide navigational system	1964
President Lyndon Johnson founds the federal Job Corps	1964
Frederick Addicott, associates, and other groups discuss (Google) role of abscisin/dormin (C <sub>15</sub> H <sub>29</sub> O <sub>4</sub> )	1964

The plant hormone abscisic acid (ABA), in cooperation with ethylene, plays a major transformative role in the vegetated landscape. The system regulates leaf, flower and fruit fall acting on the abscission zone, a small segment of the structures supporting leaves, flowers and fruits. Three research teams working independently in the discovery recognized, on the basis of molecular structure, that they had found the same molecule and settled on the name abscisic acid (ABA). ABA is produced in the roots and moves upward to its target sites through the xylem during key events such as drought or shorter day length. Very small things can regulate great changes in the Adirondacks

#### The Editors

Timberlock (hotel), Sabael, Indian Lake, passes to new proprietors Bruce and Holly Catlin	1964
TNC Mianus River Gorge becomes nation’s first National Natural Landmark	1964
The contemporary version of the Lake George Historical Association (LGHA) is formed	1964
Gutzon Borglum’s sculpture of E.L. Trudeau is relocated to TI at Lower Saranac Lake	1964
CD prohibits use of DDT in the FP	1964
CD fish survey of Brooktrout Lake, Hamilton Co., finds 32 brook trout	1964
Richard H. Pough <i>et al.</i> incorporate Open Space Action Committee	1964
Charles Vosburgh buys Sekon Lodge properties, subdivides them and auctions them off (11 Jul)	1964
CD changes the title Game Protector to Conservation Officer (CO)	1964
The Boundary Waters Canoe Area of the Minnesota lake region is dedicated	1964
H.P. Luterbacker and P. Silva pub. on clay layer of Cretaceous-Tertiary (K-T) boundary, Italy	1964
Adirondack counties yield 282 otter	1964-65
Northern New York experiences major drought (Oct-Jul)	1964-65
A major irruption of boreal chickadee occurs	1964-65
A major winter irruption of red crossbill occurs	1964-65
A major winter irruption of white crossbill occurs	1964-65
Arthur M. Crocker serves as president of AfPA	1964-76
Richelieu River dams at Saint-Ours and Chambly, Québec, are refurbished w/o fish ladders	mid-1960s
Lake Champlain American eel population begins falling	late-1960s
IP payroll at its Corinth paper mill peaks at \$9 million annually for a workforce of 1500	1965
Federal Solid Waste Disposal Act is passed	1965
Donald P. & Wilhelmina Ross donate Land’s End property to Presbyterian Synod of New York (Jan)	1965
NYS bans use of DDT for control of the black fly	1965
CD acquires a Bell 204 B helicopter for forest fire control and observation	1965
CD Commissioner Wilm proposes 12 wilderness tracts in Adks and 4 in Catskills (27 Apr)	1965



President Johnson appoints Adirondack sculptor David Smith to National Council of the Arts	1965
Morehouse Volunteer Fire Company is formed (May)	1965
Sculptor David Smith dies in an automobile accident near Bennington, VT (23 May)	1965
David Smith's death leaves 425 sculptures at Bolton Landing (23 May)	1965
David Smith's sculpture <i>Zig 5</i> is shown at the Adirondack Museum	1965
Carolyn Schaefer moves Skyline Outfitters from Wells Restaurant to the 'Castle', downtown Keene	1965
Northern cardinal is now frequent in lower elevations of Adirondacks	1965
Open Space Action Committee pub. <i>Stewardship: the Land, the Landowner, the Metropolis</i>	1965
The Voting Rights Act becomes law	1965
Highway Beautification Act becomes law thus regulating billboard use on Interstate system	1965
Scenic Hudson Preservation Conference (SHPC) hires David Sive as defense council	1965
Pres. Lyndon Johnson signs Medicare, Title XVIII of Social Security Act, into law (Jul)	1965
2 <sup>nd</sup> Court of Appeals allows SHPC to sue Con Edison on Storm King Mt. power plant (29 Dec)	1965
2 <sup>nd</sup> Court of Appeals requires Federal Power Comm. to review aesthetics of Storm King Mt. project	1965
Sunmount Veterans Administration General Hospital at Tupper Lake closes	1965
Sunmount, at Tupper Lake, reopens as a residential facility for the mentally retarded	1965
Hilda, Elma and Sylvia Loines (daughters of Mary) give Northwest Bay, 25 a, L George, to TNC	1965
Developmental Disabilities Services Office is opened in the village of Tupper Lake	1965
Adirondack Division of the NYCRR ends freight service to Gabriels, Town of Brighton	1965
Adirondack Division of the NYCRR ends passenger service to Lake Placid	1965
Pharaoh Lake Dam (221-0792) is built or reconditioned	1965
Putnam Pond Dam (221-3439) is built or reconditioned	1965
Glen Lake Dam (223-3243A) is built or reconditioned	1965
Elk Lake Dam (202-3454) is built or reconditioned	1965
President Lyndon Johnson establishes the Federal Land and Water Conservation Fund	1965
New York Central Lines (railroad) ceases passenger service between Lake Placid and Utica (Apr)	1965
Christmas City, USA (theme park) changes name to Magic Forest adding Indian Village	1965
NYS applies \$1 billion to statewide Pure Waters Bond Act est. a model for U.S. congress	1965
Atlas ICBM squadron is deactivated, its missiles removed from near Plattsburgh	1965
One pair of breeding bald eagle survives in NY, at a site south of Rochester in Finger Lakes area	1965
Voters allow exchange of 27.6 a. of FP to expand airstrip for 43.7 a. owned by Town of Arietta	1965
Lewis Staats is hired as field station manager of Cornell Uihlein Maple Forest, L. Placid	1965
CD completes survey of Lake George shore but without action on the many FP encroachments	1965
Ronald B. Stafford is elected as representative to the NYS senate	1965
The Water Quality Act authorizes the Federal Water Quality Administration	1965
US launches <i>Early Bird</i> communications satellite for commercial use; 240 voice circ, 1 TV (6 Apr)	1965
W. Steenken, Jr., Saranac Lake, receives Trudeau Medal from American Thoracic Society	1965
OEC of SUNY Cortland at Raquette L. acquires Antlers (5 a.) from D. Langham	1965
Asian Exclusion Act of 1924 is abrogated	1965
US Forest Service, USDA, terminates the WPBR Control Program	1965
Meteorologists meet in Boulder, CO, to discuss GCC with accent on chaotic aspect of system	1965
Chinese Mitten Crab appears for first time in Great Lakes-St. Lawrence basin	1965
C.S. Robbins et al. suggest this year as beginning of wood thrush expansion into northern NY	1965
Camp Canaras, site of St. Lawrence Conference Center, Upper Saranac Lake, opens	1965
Paul Schaefer pub. seminal article in <i>The Living Wilderness</i>	1965
Starbuckville Dam (204-0650) on Schroon River near Chestertown is rebuilt	1965
Adirondack Plywood Corp. sells Tupper Lake site (Oval Wood Dish Co.) to U.S. Plywood Corp.	1965
W.R. Kellen <i>et al.</i> report on <i>Bacillus sphaericus</i> , a highly toxic pathogen of mosquitoes	1965
The United States enters the Vietnam conflict	1965

James and Sheila Hutt propose an Adirondack Lakes Center for the Arts, Blue Mt. Lake	1965
The molecular structure of transfer RNA is discovered	1965
Oscar "Ozzie" Sweet, photographer, loses equipment and negatives in fire at Frankestown, NH	c. 1965
B. Liddy enters a moose shot in Canada in Saranac L.'s Trudeau Big Buck Contest; he doesn't win	1965
Abscisin II, a 2 <sup>nd</sup> plant hormone active in leaf fall, autumnal coloration and tourism(!) is isolated	1965
National Bituminous Concrete Association changes name to National Asphalt Pavement Assoc.	1965
Bergen Council, BSA, Bergen, NJ, establishes 'outpost camp' at Rollins Pond	1965
Lock 3 on Champlain Barge Canal at Mechanicville (225-0119) is built or reconditioned	1965
NYCRR Adk Division ends passenger service from Remsen to Lake Placid (24 Apr)	1965
NYS Conservation Department annual report is published for the last time	1965
Finch, Pruyn & Co. installs paper machine No. 4 at Glens Falls, doubling production to 430 ton/d	1965
Mr/Mrs Henry Uihlein fund est. Uihlein Sugar Maple Research & Extension Field Station, L Placid	1965
Cornell Maple Sugar Research & Extension Program is est. at Maple Field Station at Lake Placid	1965
NLMA is renamed the National Forest Products Association	1965
Peregrine falcon is thought extirpated from NY with similar losses expected in other states	1965
Canachagala Lake is reclaimed by the ALC using the fish poison rotenone	1965
NY forest fires (1,200) burn 8,469 a. (7.1 a./burn)	1965
William A. Ritchie, State Archaeologist, NYS MSS, pub. <i>The Archaeology of New York State</i>	1965
Power outage darkens northeastern US and southeastern Canada (9-10 Nov)	1965
Saranac L. village disconnects from electrical power grid to retain power during Northeast Blackout	1965
NYS Pure Waters Bond Act provides one billion dollars for restoration of water quality	1965
White racial preference policy for US immigration ends	1965
US Air Force decommissions Atlas ICBM missile silos in Clinton and Essex Counties	1965
Almy D. Coggeshall and William M. White begin promoting x-c skiing in Adk backcountry	1965
Environmental Science Services Administration is created within the Department of Commerce	1965
President Lyndon Johnson forms a Commission on Natural Beauty	1965
Henry L. Diamond is appointed co-ED of White House Conference on Natural Beauty	1965
US Weather Bureau is incorporated into the Environmental Science Services Administration	1965
J. Tuzo Wilson, University of Toronto, pub. key article in <i>Nature</i> on plate tectonics (24 Jan)	1965
Four-drug therapies including rifampin and pyrazinamide result in hospital-free TB treatment	1965
Arthur Kleps est. branch of Neo-American Church at Morning Glory Lodge, Cranberry Lake	1965-66
Watersheds of the HBEF, NH, are variously modified for ecology of the region	1965-74
NYS forms a Natural Beauty Commission	1966
JLCNR requests forestry and game management for 70% of FP wilderness	1966
Endangered Species Preservation Act (PL 89-669) is passed, expanding upon Lacey Act of 1900	1966
G.B. Mackaness is appointed director of Trudeau Institute, Saranac Lake	1966
Thomas McCabe & Co. found the Fulton Chain of Lakes Improvement Assoc.	1966
Paul Schaefer receives Governor Rockefeller's Award, NYS Conservation Council	1966
St. Armand WWTP, T. of St. Armand, Essex Co., is est. releasing product to Sumner Brook	1966
PSC wins last of 10 consecutive Woodsmen's Spring Meet competitions	1966
Juliet Chapman dedicates her home as a museum for people of Glens Falls	1966
Mt. Meadow Golf Course is est. at Long Lake (now defunct)	1966
J.T. Scott pub. on hydrography and morphometry of Lake George	1966
Y.W. Isachsen and J.F. Olmsted host anorthosite symposium at SUNY, Plattsburgh (Oct. 6-10)	1966
<i>Parade Magazine</i> marks a 23-mile sector of Northway as America's Most Scenic New Highway	1966
B-52 Stratofortress bombers replace B-47s at Plattsburgh AFB (19 Jun)	1966
David L. Newhouse <i>et al.</i> form Constitutional Council for the Forest Preserve (CCFP)	1966
A lost hunter is found and evacuated by helicopter from the Raquette Lake area	1966
Florence W. Erdman Trust of Philadelphia assumes oversight of Beaversprite Sanctuary, Dolgeville	1966

NY App Div of Hamilton County fixes the NY tax liability on non-FP land	1966
ALC reclaims Rock Pond removing invasive fish species by means of rotenone	1966
Nathan Farb, at age of 26, begins photographic career “focusing” on people of East Village, NYC	1966
Enabling legislation enacted for town conservation advisory councils, GML 239-x	1966
George King III forms a fire department at Paul Smith’s College	1966
Joyce Carol Oates pub. “In the Region of Ice”, <i>The Atlantic Monthly</i> (Aug)	1966
Chapter 815, NYS Laws, est. John Brown’s Farm as NYS Historic Trust, Division of Parks, DEC	1966
Governor Rockefeller holds NYS Conference for Natural Beauty in Biltmore Hotel, NYC	1966
Enabling legislation creates NYS Natural Beauty Commission in State Office for Local Govt.	1966
Federal ban on growing black currant plants is rescinded but with NYS ban retained	1966
DEC concludes Lake George cisco population depressed, possibly due to DDT	1966
C.S. Robbins <i>et al.</i> , USFWS BBS, note this year as onset of NE white-throated sparrow decline	1966
IRS revokes Sierra Club’s tax exemption because of ‘excessive lobbying’	1966
Gov. Nelson Rockefeller signs legislation funding highway up Prospect Mountain	1966
Gov. Nelson Rockefeller award of NYS Conservation Council is assigned to Paul Schaefer	1966

See Paul Schaefer’s *Adirondack Cabin County*, as edited by Noel Riedinger-Johnson (1993) for the listing of other Schaefer awards and also many of the award plaques on display at the Kelly Adirondack Center in Niskayuna.

#### The Editors

Dan Plosila reports on the effects of liming Adirondack lakes and ponds	1966
Dr. Soren Jensen is credited with coining acronym ‘PCB’ for polychlorinated biphenyl	1966
Dr. Soren Jensen pub. studies showing capacity of PCBs to bioaccumulate along the food chain	1966
Pete Seeger est. environmental organization called Clearwater to fight Hudson R. PCBs	1966
Alpine Club of Canada purchases Keene Farm on Styles Brook as Adirondack base camp	1966
Juliette Chapman assigns home est. Chapman Historical Museum, Glens Falls-Queensbury Hist HA	1966

The Chapman Historical Museum of Glens Falls (1-518-793-2826) holds one of the major archives dealing with the works of Seneca Ray Stoddard (1843-1917); some 10,000 photographs and additional textual items. The Adirondack Museum, Blue Mountain Lake, hosts another 5,000 photographs. Maitland De Sormo was the prime source of these collections.

#### The Editors

A less arduous trail to the peak of Mt. Colden is est.	1966
Louis Wolfe is appointed Chair of JLCNR	1966
David L. Newhouse pub., <i>Living Wilderness</i> , “Battle for Wilderness in N.Y. State’s Forest Preserve”	1966
D&H RR abandons trackage between Lyon Mt. and Dannemora	1966
Juvabione, a substance inhibiting the maturation of insects, is found in balsam fir	1966
American Paper Institute is formed from 15 associations including the APPA	1966
Jacob Bjerknes, UCLA, links El Niño (El Nino) with the Southern Oscillation as a chain reaction	1966-69
S.W. Morse proposes anorthosite formation by plagioclase flotation in basaltic parent material	1966
Charles H. W. Foster becomes the first full-time president of TNC	1966
Sergio Zardini dies in North American Bobsled Championship held at Lake Placid	1966
Trudeau Institute gives Saranac Laboratory building to Paul Smith’s College	1966
NYS opens Gore Mountain Ski Center, featuring T-bar, J-bar and advanced double chair (25 Jan)	1966
Victor Yacone esq. and Brookhaven Town Natural Resources Comm. sue to end town DDT use	1966
Niagara Mohawk acquires Paul Smith’s Electric Power and Light Co.	1966

A major winter invasion of White Crossbill occurs in the Adirondacks	1966-67
Fresh Water Institute of RPI is established at Lake George	1967
Town of Lake Pleasant sells Oak Mountain Ski Center to Tom and Milly Novosel	1967
Temperature falls to minus 46 F at Gabriels, T. of Brighton, Franklin Co. (13 Feb)	1967
Old Forge is struck by 50-mile wide pre-dawn power outage at minus 43 °F (13 Feb)	1967
Ivory-billed woodpecker is listed as endangered (11 Mar)	1967
NY Constitutional Convention is convened (5 Apr)	1967
Operation Plowshare detonates nuclear device (=29 kt dynamite) 3,200' deep gas well, New Mexico	1967
A lost girl is found and rescued by helicopter in the Stony Creek area (Apr)	1967
U.S. Navy launches TIMATION-I satellite as basis for 3-D navigation (31 May)	1967
Governor Nelson Rockefeller releases proposal for Adirondack Mountains National Park (30 Jul)	1967
DOH approves partial reimbursement for municipal mosquito control	1967
RPI Fresh-water Institute (FWI) is est. at Smith Bay, north end of Lake George	1967
Supernova 1987A, Greater Magellanic Cloud explodes confirming that we are indeed "star stuff"	1967
Camp MacCready (for girls) is founded near Willsboro	1967
J.B. Belknap notes ( <i>Kingbird</i> ) presence of turkey vulture in western Adirondacks	1967
Proposal for Adirondack Mountains National Park is strongly opposed by AfPA <i>et al.</i>	1967
200' high Gooley Dam is proposed for upper Hudson R. to supply water for parched NYC	1967
The Environmental Defense Fund is founded by David Sive <i>et al.</i>	1967
David Sive <i>et al.</i> est. Environmental Defense Fund (EDF), Suffolk Co., NY, to ban DDT	1967
Open Space Action Committee is renamed the Open Space Institute (OSI)	1967
NYS CD buys Scaroon Manor, Schroon L.; state pays half, US Dept. Interior grants the rest (2 Aug)	1967
Deed for sale of Scaroon Manor to NYS says 'these lands will never be deemed 'Forest Preserve''	1967
Maitland C. De Sormo pub. <i>Old Times in the Adirondacks</i> featuring Stoddard's life and photographs	1967
The Arts Guild of Old Forge, Inc. is established	1967
Adirondack Lakes Center for the Arts is funded at Blue Mt. Lake by the Hochschild family <i>et al.</i>	1967
CD Division of Parks is removed from CD as separate Council of Parks and Outdoor Recreation	1967
Management of Public Campsites outside of the two parks is assigned to CPOR (Sep)	1967
Rare plant protection is dropped during a revision of the NYS Penal Code (1 Sep)	1967
Voters soundly reject new NYS constitution (Nov)	1967
Voters reject NYS constitutional amendment for ski center on Hoffman, Blue Ridge Mts. (Nov)	1967
M.W. Lankester identifies gastropods as intermediate hosts of <i>P. tenuis</i> in 'moose illness'	1967
GHSL moves to a new site on Lake Colby donated by the Latour Fuel Company	1967
DDT eggshell thinning/habitat loss linked to major decline in bald eagle populations of lower U.S.	1967
"Great Salinity Anomaly" appears in North Atlantic off the east coast of Greenland	1967
John B. Gurden, British, performs nuclear transplant in frog to est. new clonal form	1967
Round Lake Dam (153-3763) is built or reconditioned	1967
Historian Lynn White pub. 'The Historical Roots of Our Ecological Crisis'	1967

The emergence in widespread practice of the Baconian creed that scientific knowledge means technological power over nature can scarcely be dated before about 1850, save in the chemical industries where it is anticipated in the 18<sup>th</sup> century. Its acceptance as a normal pattern of action may mark the greatest event in human history since the invention of agriculture, and perhaps in nonhuman terrestrial history as well.

Lynn White  
*Science* 1967 155(3767):1203-1207

Charles C. Morrison selected from 150 applicants to head NYS Natural Beauty Commission 1967

Wakely Dam, a.k.a. Cedar River Flow Dam (170-0789) is built or reconditioned	1967
Trudy Healy and the ADK pub. <i>A Climber's Guide to the Adirondacks</i>	1967
Jay and Fran Yardley begin restoration of many buildings and grounds of Bartlett Club	1967
U.S. Uniform Time Act mandates Daylight Saving Time from last Sun Apr thru last Sun of October	1967
TNC and the federal government cooperate to preserve Mason Neck, VA	1967
Jack Swan opens Camp MacCready, summer camp for girls, near Camp Pok-O-Moonshine	1967
Tony Holtzman, <i>AL</i> , dates last sighting of Norman Bethune's mural at Saranac Lake Free Library	1967
The iron mines at Lyon Mountain cease operation	1967
Wilbur Dow of Lake George Steamboat Co. renovates the <i>Mohican II</i> at Lake George	1967
Oval Wood Dish plant at Tupper Lake burns	1967
Fire destroys U.S. Plywood Corp. warehouse (full of wood) at Tupper Lake	1967
Edwin Ketchledge applies fertilizer and grass seed to damaged Adk alpine meadows, e.g. Dix Mt.	1967
Dr. James Kuntz describes Butternut Canker in Wisconsin	1967
Gondola, 1 <sup>st</sup> in NYS, installed Gore Mt. (remaining until 1999)	1967
Maitland De Sormo pub. biography of Seneca Ray Stoddard	1967
Noah John Rondeau, Adk diarist, violinist, entertainer, hermit dies at Lake Placid (24 Aug)	1967
Herbicide 2,4-D reduces Water chestnut control harvest in Lake Champlain to 8 bushels	1967
National Audubon Society begins program opposing use of DDT at their annual meeting	1967
Concrete and steel suspension bridge is built over Sacandaga R., Siamese Ponds WA	1967
Nelson A. Rockefeller appoints R. Stewart to direct the CD	1967
Joyce Carol Oates, b. Lockport, wins O. Henry Award for "In the Region of Ice" <i>Atlantic Monthly</i>	1967
The passenger ship <i>Mohican II</i> of Lake George is renovated	1967
Cornell University hockey team, coached by Ned Harkness, wins NCAA national championship	1967
Petrified Sea Gardens NNL, featuring stromatolites, opens to the public west of Saratoga Springs	1967
Luzerne PC opens at Fourth Lake, 8 mi. SW of Lake George village on Rt. 9N	1967
The Adirondack Northway, Albany-Montreal, (I-87) opens – passing through 7 1/2 miles of the FP	1967
Adirondack Trailways, a motorcoach service, expands service into Adirondack region	1967
International Global Atmospheric Research Program (IGARP) is est. for study of GCC	1967
The World's Fair occurs at Montreal	1967
Chapter 665, NYS Laws, redefines parks assigning mgmt to Div. of Parks, now OPRHP (1 Sep)	1967
Most Rev. Stanislaus Joseph Brzana is appointed RCC Diocese of Ogdensburg bishop (22 Oct)	1968
ADK pub. key article in <i>Adirondack</i> with map by Lawrence King on Gooley Dam project (Sep-Oct)	1968
Great Northern Corp. proposes subdivision and sale of 300 building lots near Indian Lake	1967
US Weather Bureau under ESSA is renamed National Weather Service	1967
Svetlana Stalin, daughter Josef Stalin, visits Adirondacks with Ambassador George Kennan and wife	1967
Lake Placid Club experiences a record year for activity	1967
Black bear weighing 604 lbs. is caught, ear-tagged and released in the Adirondacks	1967
Ling-Temco-Vought of Dallas, Texas, buys Jones and Laughlin Steel Corp. iron mines	1967
Laurance Rockefeller, brother of the governor, proposes Adirondack Mountains National Park	1967
G.C. Carlton hears common raven at Knob Lock Mt., Essex Co. (BBA) 27 May	1968
G. Chase observes common raven pair nesting, Chapel Pond, 6 miles from Knob Lock Mt. 28 May	1968
G.C. Carlton observes 3 young raven at cliff nest site, Chapel Pond (BBA) 1 June	1968
Lake Champlain Freezes from shore to shore (c. 7 Jan)	1968
Gov. Nelson Rockefeller est. Temporary Study Commission on Future of the Adirondacks (19 Sep)	1968
Gov. Nelson Rockefeller appoints Harold A. Jerry, Jr., Executive Secretary of the TSCFA	1968
Adirondack Museum and Syracuse Univ. Press reprint Arthur Masten's <i>The Story of Adirondack</i>	1968
TSCFA contracts Ralph D. Semerad, SUNYA law professor, to review Article XIV	1968
R.D. Semerad claims Ray Brook hospital, Cranberry L. biology station, John Brown site illegal	1968
TSCFA makes a report to the governor titled <i>The Future of the Adirondack Park</i>	1968

TSCFA recommends Adirondack Park State Land Master Plan with five land classes	1968
Tioga Point CG, formerly the Raquette L. Boys Camp, is opened at Raquette L.	1968
John Mack Pond is reclaimed and restocked with Adirondack brook trout	1968
Albert Fowler pub. <i>Cranberry Lake from Wilderness to Adirondack Park</i>	1968
John Pond is reclaimed a second time and restocked with Adirondack brook trout (see 1961)	1968
Juliet Chapman gives her home, DeLong House, to est. Chapman Historical Museum, Glens Falls	1968
Kelvin Conrad of Rothamsted Agr. Res. Stat. begins quantitative study English moth populations	1968
LPMH is renovated to include auxiliary generator, elevator, and lab improvements	1968
'At long last' NYS adopts formal and detailed regulations devoted to forest-fire prevention	1968
Statewide Scenic Roads Program initiated by NYS Natural Beauty Commission	1968
National Council of BSA gives highest rating to 4 Woodworth Lake Scout Reservation programs	1968
Martin Luther King, Jr., is assassinated in Memphis, Tennessee	1968
Atwood Manley pub. "Rushton and His Times" in <i>American Canoeing</i>	1968
Deer's Head Inn (100 rooms), Elizabethtown, is razed and name assigned to the surviving annex	1968
Clayton Jacobsen II designs a personal watercraft now called the "jet ski"	1968
Bombardier Co. markets the "Sea Doo" jet ski	1968
Canadian authorities require Mohawk using Cornwall Bridge to pay tolls and duty	1968
Canadian authorities arrest Mohawk blockading International Seaway Bridge (Dec)	1968
Uihlein Medical Center with 96 beds opens at Lake Placid	1968
Sisters of Mercy move long-term geriatric care at Gabriels to Uihlein Mercy Center, Lake Placid	1968
Greenleaf Chase finds three Raven, <i>Corvus corax</i> , nestlings on the cliffs at Chapel Pond	1968
Hunters harvest 20,287 WTD in the Northern Zone of NY	1968
New York Central Lines merges with Pennsylvania RR becoming Penn Central Transport Co.	1968
WSLU (radio) begins formal on-air operation at St. Lawrence University	1968
Harold Hochschild is appointed to the Temporary Study Commission on the Future of the Adks	1968
1,000 Acres Golf Course is established at Stony creek	1968
Natural Beauty Commission pub. sample local law to create conservation advisory councils	1968
Natural Beauty Commission pub. sample local law to regulate on-premises signs	1968
Asphalt highway finishers capable of paving two lanes at once make debut	1968
Arthur Masten Crocker is name advisor to TSCFA	1968
USFWS, Canadian Wildlife Service, <i>et al.</i> begin evening survey of singing woodcock	1968
Radar station on Blue Mountain summit is closed; lands revert to the State	1968
NYS obtains perpetual easement for service road and 50 ft right of way on north side of Blue Mtn	1968
Former radar site on Blue Mountain summit is converted to communications facility used by many	1968
US explodes hydrogen bomb underground 100 miles NW of Las Vegas	1968
Melting of Antarctic ice sheets and shelves becomes an issue re. sea-level change	1968
Chisso Corporation ends discharge of mercury contaminated effluent into Minamata Bay, Japan	1968
Keeseville WPCP, Keeseville, Clinton Co., is est. releasing product to Au Sable River	1968
Ernest Benedict pub. irregular newsletter, fut. <i>Akwesasne Notes</i> , dedicated to Mohawk community	1968
North Country Community College opens in Saranac Lake village	1968
McGregor Dam, a.k.a. Miner Lake Dam (217-3627) is built or reconditioned	1968
Wawbeek Inn expands with purchase of the adjacent former lands of Moritz Walter	1968
Charles E. Little pub. <i>Challenge of the Land</i> , a manual for open space preservation at local level	1968
G.E. Burdick <i>et al.</i> pub. "Methoxychlor as a Blackfly Larvicide . . ."	1968
S. Oden of Sweden pub. a seminal paper on "acidification of air"	1968
Based on 1868 Sioux Treaty, Native Americans begin 1 1/2 year Alcatraz occupancy	1968
New York State Outdoor Education Association (NYSOEA) is founded Cortland, NY	1968

Many Adirondackers have received Awards from NYSOEA. In example Nancy Slack and Allison W Bell have received their Environmental Impact Award for their text: *Adirondack Alpine Summits: An Ecological Field Guide* as published 24 January 2007, following a 1993, 44 page, pocket-sized version well illustrated in color.

#### The Editors

American Indian Movement (AIM) is founded with focus on cities and land restoration	1968
Svante Oden of Sweden reports on acidification of lakes and loss of fish due to acid rain	1968
CD removes the summit shelter from Mt. Marcy	1968
Leo J. Hickey discovers \$40,000 statue by Frederic Remington buried in Keene Valley (24 Aug)	1968
CD opens the Buck Pond State Campground at Onchiota	1968
TI contracts with NIAID to collect and expand the TMCC	1968
SLCBC notes 1 <sup>st</sup> common raven after many years of absence (Dec)	1968
Sen. Robert Kennedy skis at Big Tupper Ski Area, Tupper Lake (Feb)	1968
American Graphite Mill closes as its Ticonderoga facility burns to the ground	1968
Dixon Co. ceases production of graphite pencils and crucibles at Ticonderoga	1968
National Audubon Society Manhattan headquarters report a membership of 88,000	1968
Study of West Antarctic Ross and Filchner-Ronne ices shelves suggests disintegration in 40 years	1968
USFWS begins annual survey of woodcock in NYS	1968
Old Forge skier Louie Ehrensbeck competes in the Grenoble Olympics	1968
Eastern spruce budworm, <i>Choristoneura fractivittanaa</i> , impacts 55 mill. ha. of E. North America	1968-85
Pandemic 'Hong Kong' flu (H3N2) causes 34,000 U.S. deaths, 1 million deaths worldwide	1968-69
Severe Adk winter results in white-tailed deer winterkill with 25% harvest decline	1968-69
Ghetto rebellions follow assassination of Martin Luther King, Jr.	1968-69
NYS Constitution is amended to found The State Nature and Historical Preserve	1969
American Apollo Space Program launches lunar landing module, 1 <sup>st</sup> of six	1969
Voyager I is launched in study of our planets	1969
St. Regis Mohawk participants in blockade of Cornwall Bridge are acquitted	1969
AIM participates in occupation of Alcatraz Island in San Francisco Bay	1969
Wakely Lodge Golf Course is established at Indian Lake	1969
G.M. Friedman, RPI, begins series of pub. on stromatolites of Petrified Sea Gardens, Saratoga	1969
DEC undertakes reclamation Lost Pond, Franklin Co. using 5% rotenone to restore brook trout	1969
Prospect Mt. Highway, now Veterans Memorial Highway, opens at south end of L. George (Jan)	1969
NYS vagrancy law of 1833 is struck down to be replaced by NYS Penal Law §230	1969
Ernest Benedict's informal newsletter transitions into <i>Akwesasne Notes</i> (Jan)	1969
Richard and Joan Hall buy Keene Valley grocery and go into business as Valley Grocery (1 Jan)	1969
Lake Placid hosts Kennedy International Memorial Winter Games (18 Jan-8 Mar)	1969
INCO sinks shaft No. 9 at its Creighton Mine near Sudbury, Canada, to depth of 7,138 feet	1969
National Environmental Policy Act is passed, PL 91-190, req. EIS and est. Council Envir. Quality	1969
Sound levels of some snowmobiles at full throttle are recorded at 102 dB(A) at 50 feet	1969
Winifred S. LaRose of Lake George is named New York State Conservationist of the Year.	1969
Chain pickerel detected in Trout lake and now spread throughout the Lake George watershed	1969
A.M. Crocker and AfPA organize conference at Newcomb Central School opposing Gooley Dam	1969
Gov. Rockefeller approves red silicate mineral, garnet, an abrasive, as the official NYS gem	1969
DEC considers Silver Lake, southern Hamilton County, a fishless, dead lake due to acid rain	1969
U. S. Plywood Corp. closes its Tupper Lake facility ending employment of 150 workers	1969
Annual meeting of Faith-Man-Nature Group pub. <i>A New Ethic for a New Earth</i>	1969
Student leaders of Kent State Univ. expand Black History Week to Black History Month (Feb)	1969
CD finishes removal/burning of 140 buildings at former Scaroon Manor, Schroon Lake (15 Feb)	1969

FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, Lake Placid (Feb)	1969
Anne LaBastille earns PhD in wildlife ecology from Cornell University	1969
NYS Hudson R. Protection Bill prohibits dams on Hudson R. watershed above Luzerne (Apr)	1969
National Forest management practices are legally challenged for the Bitterroot NF	1969
Peg Sauer pub. <i>Movement of Tagged Black Bears in the Adirondacks</i>	1969
Robert Hall sells <i>Lake George Mirror</i> newspaper to Denton Publications	1969
Evan Baker joins Adirondack Bats, Inc., Dolgeville; he changes plan to market baseball bats (Jun)	1969
Joyce Carol Oates, b. Lockport, NY, pub. <i>Them</i> , part of <i>The Wonderland Quartet</i> (Jun)	1969
Joyce Carol Oates, wins National Book Award for her novel <i>Them</i>	1969
RCC Bishop Brzana begins implementing Vatican II and closing Catholic parochial schools (Jul)	1969
Neil Alden Armstrong and Edwin Eugene “Buzz” Aldrin, Jr. step onto the moon (20 July)	1969

Apollo 11, mothered by a Saturn V Rocket, blasts off on July 16, 1969, to make the 240,000 mile, 76-hour trip to the moon orbit for the July 20<sup>th</sup> landing, Neil Alden Armstrong at the helm, with only seconds of fuel remaining and correcting for an overshoot of the designated landing site, his heart beat at 156 per minute! Neil Armstrong disembarked first and Buzz Aldrin followed 20 minutes later while Michael Collins remained aboard the command module. Three more manned lunar landings followed over three years with three more planned landings cancelled because of financial constraints. A Russian vehicle was also in orbit on the 20<sup>th</sup> of July. Those of the Adirondacks can now look at the moon with an increased sense of pride.

#### The Editors

Japanese geologists discover and initiate widespread study of Antarctic meteorites	1969
Endangered Species Conservation Act (PL 91-135) is passed, expanding 1966 act	1969
Port Kent and Hopkinton Turnpike is co-designated NY 99 and Franklin County Rte 26	1969
Oil field lease sale in Alaska nets proceeds of \$900,220,590 in one day	1969
Wilbur Dow, Lake George Steamboat Co., launches sternwheeler steamboat <i>Minne-Ha-Ha</i>	1969
Adirondack Forest Preserve is designated a National Historic Landmark	1969
F. Peter Simmons survives Piper Cherokee airplane crash in pass SW of Iroquois Peak (9 Aug)	1969
Center Pond is a “reclaimed” using rotenone second time and restocked with Adirondack brook trout	1969
ALC “reclaims” Fourth Bisby Lake using rotenone to remove invasive fish species	1969
Yvon Chouinard climbs the ice route, now called Chouinard's Gully, at Chapel Pond	1969
David Sive, Laurance Rockefeller, <i>et al.</i> found Environmental Advocates of NY	1969
Gerald Maurice Edelman (1929-2014), American, defines structure of the protein gamma globulin	1969
Friends Lake Inn (formerly Murphy’s Friends Lake Inn), due to Northway diversions, closes	1969
Interspace Corp. acquires Cabot Minerals and mineral rights to all new nearby wollastonite ore beds	1969
John S. Apperson papers, c. 20 lineal ft. in extent, given to ARC, now Adirondack Research Library)	1969
Quinault Tribe closes 29 miles of marine Pacific Northwest beach to non-Indians	1969
Mikhail I. Budyko, Leningrad, and W.D. Sellers, U. Arizona, pub. key (separate) articles on GCC	1969
US Nimbus III satellite begins measurement of global atmospheric temperature, basic to GCC	1969
Fish are found to bioaccumulate PCBs	1969
DEC acquires some 53 a. along Hague Brook, west shore of Lake George, for fish management	1969
Osborne Inn, Speculator, closed since 1963, is demolished	1969
Arizona places a moratorium on the use of DDT in agriculture	1969
Massively polluted Cuyahoga R., catches fire near a Republic Steel mill, Cleveland, Ohio (Jun)	1969

This was not the first time! *Time* magazine provided an image of a burning in 1952 damaging a ship and two bridges but both events were treated casually at the time with the rationale that this was just the price of ‘progress’ but, eventually, the Sunday morning, June 1969 burning grew into a major stimulus for



reform prompting great improvement of water quality for this 84.9 mile-long river entering Lake Erie and much more attention to the pollution of many other American waters including those of the Adirondack region.

#### The Editors

Charles Kline, student programmer, UCLA sends 1 <sup>st</sup> ARPANET message to SRI (10:30 PM, 29 Oct)	1969
Voters amend NYS constitution by a huge margin to include Conservation Bill of Rights (4 Nov)	1969
Mohawk Airlines Flight 411 from Albany to Glens Falls crashes on Pilot Knob killing 14 (19 Nov)	1969
Massive snowstorm drops record-breaking quantities of snow on Adirondacks (25-28 Dec)	1969
Stuart Ludlum and Robert Hall found and pub. the first issue of <i>Adirondack Life Magazine</i> (Dec)	1969
Monsanto develops Pollution Abatement Plan for dealing with PCBs in their business model	1969
Congress passes National Environmental Act requiring Environmental Impact Assessment (EIA)	1969
GE ends sale of waste PCB oil to employees for use in dust suppression, wood preservation, etc.	1969
Lands assigned to agriculture is now reduced to 0.6 % of Warren Co. land area (see 1910)	1969
Paul Schaefer is honored as International Safari Conservationist of the Year	1969
Finch, Pruyn & Co. builds ammonium-based bi-sulfite, continuous digesting process for pulp	1969
Jacob Bjerknes, UCLA, gives theoretical basis for El Nino/Southern Oscillation, ENSO (GCC)	1969
Hudson-Mohawk Group of the Atlantic Chapter of the Sierra Club is founded	1969
A military aircraft based at Camp Drum crashes at Wolf Pond	c. 1969
Severe Adirondack winter results in WTD winterkill with 47% harvest decline	1969-70
A major irruption of boreal chickadee occurs	1969-70
Eleanor Ann Fair Brown serves as member of the ACTSFA	1969-71
Eleanor Ann Fair Brown serves as editor <i>The Adirondack</i> (bimonthly periodical)	1969-71
Cornell-Uihlein Seed Farm, T. of N. Elba, completes parallel terracing of fields to stop erosion	1969-71
Darren Bonaparte posts <a href="http://www.wampunchronicles.com/old-mohawk-words">www.wampunchronicles.com/old-mohawk-words</a> (1 Jan)	1970
Lake Placid hosts Kennedy International Memorial Winter Games (10 Jan-15 Mar)	1970
Art. XIV, Sec. 4, Conservation Bill of Rights approved by voters on 4 Nov '69 is enacted (21 Apr)	1970
Earth Day is declared to promote national day of consciousness-raising about environment (22 Apr)	1970
Gov. Nelson Rockefeller proclaims eastern bluebird, <i>Sialia sialis</i> , "NYS Bird" (18 May)	1970
NYS develops control program for use of pesticides (Jul)	1970
Some 650,000 tons of PCBs have been produced in U.S. since 1930	1970
U.S. Rep. William Fitz Ryan (D, NY) proposes total ban of PCBs	1970
Canadian sugar maple sugar production challenges NE and NY sugar industry	1970
Thirty states retain a bounty for killing a wolf	1970
Reid Bryson calls further attention to role of aerosols in shaping GCC	1970
Robert H. Boyle (1928-2017), pub., <i>Sports Illustrated</i> , on PCB contamination of N A. fishes	1970
East Kiln Pony Club of Au Sable Forks holds 'horse show' at Ruth Newberry farm	1970
Tupper Lake Veneer and Fishing Pole Co. occupies U.S. Plywood Corp. site at Tupper Lake	1970
Neil Surprenant pub. an index to the first ten years (1970-79) of <i>Adirondack Life</i>	1970
Piper PA-32 airplane crashes in zero visibility and drizzle near Saranac Lake killing five (26 Jun)	1970
Eurasian pine adelgid is found in Hawaii	1970
Marihuana Transfer Tax Act is repealed and replaced by the Controlled Substances Act	1970
Average daily temperature in Albany of 9.7° F for January breaks record as coldest month (Jan)	1970
Franklin County legislature is reorganized into seven districts on the basis of population	1970
Adirondack Bats, Inc., Dolgeville, introduces its Adirondack "Big Stick" baseball bat	1970
Artificial pheromone, Disparlure™ is synthesized for attraction of male gypsy moths	1970
The ADK acquires an interior outpost cabin in the John Brook Valley of Keene	1970
NSF-International Biological Program (NSF-IBP) engages DFWI for ecosystem studies L. George	1970
NYS Delmar Experimental Game Farm and Zoo ceases operation	1970

A second winter with heavy snowfall in up-state New York causes major WTD mortality (GCC)	1970
U.S. oil production peaks	1970
Great Northern Capital Corp. withdraws its proposal to develop the De Camp Tract	1970
Dept. of Environmental Conservation, NYSDEC, is formed from CD, parts of NYSDOH, etc. (1 Jul)	1970
Gov. Nelson A. Rockefeller appoints Henry L. Diamond commissioner of NYSDEC (22 Apr)	1970
William Petty becomes director for NYSDEC region 5	1970
John Wilson becomes director of NYSDEC region 6	1970
H.L. Diamond, DEC Commissioner, names Robert F. Hall editor of <i>The Conservationist</i> magazine	1970
Robert F. Hall sells all of his newspapers and devotes himself to <i>The Conservationist</i> magazine	1970
DEC changes name of Conservation Officer (CO) to Environmental Conservation Officer (ECO)	1970
Lloyd Bartlett shoots bull moose in his cow pasture at Hansen Bridge, Jefferson Co. (Nov)	1970
Lloyd Bartlett is fined \$100 by DEC for killing a bull moose in his pasture	1970
DEC confiscates antlers of Bartlett's moose for décor of Watertown Region 6 DEC office	1970
TSCFA pub. <i>The Future of the Adirondacks</i> (Dec)	1970
TSCFA proposes expansion of Adirondack Park to 5.9 million acres	1970
TSCFA proposes creation of Adirondack Park Agency	1970
TSCFA offers a total of 181 recommendations on the future of the Adirondack Park	1970
Shaheen's Drive-In on Rte 30, firmly the Tupper Lake Drive-in (movie) Theater closes	1970
John McCormick appoints Thomas Lake, logger, pilot, caretaker of Follensby Pond tract	1970
Charles Severinghouse and Jackson publish <i>Feasibility of Stocking Moose in the Adirondacks</i>	1970
WTD nematode, "moose brainworm", <i>Pneumostromgylus tenuis</i> , is found in Adirondacks	1970
D.F. Behrend rep. 77% of Adk WTD sampled carry meningeal worm, <i>Pneumostromgylus tenuis</i>	1970
Landslides occur on the Elk Lake side of Dix Mountain	1970
NYS population is 18,237,000 with a density of 381.0/square mile, 14.4% rural	1970
Number of acres devoted to agriculture in NYS falls to 10.1 million	1970
National Oceanic and Atmospheric Administration (NOAA) is est. with one focus being GCC	1970
Bergen Council, BSA, Bergen, NJ, develops West Pine Pond for camping	1970
Sales contract between GE and Monsanto recognizes PCBs as an "environmental contaminant"	1970
Armed police displace/arrest Nisqually and Puyallup from their fishing camp in WA	1970
Governor Rockefeller forms the State Council of Environmental Advisors	1970
Word of Life Bible Institute is founded on Schroon Lake west shore at Pottersville	1970
Lakeside Hall and two fine boats burn at Camp Canaras, Upper Saranac Lake	1970
A 'wolf' is killed (by whom?) near Caroga Lake, Fulton Co.	1970
Naj Wikoff founds the Lake Placid School of Fine Arts, now Lake Placid Center for the Arts	1970
Loon Lake Mountain fire tower is taken out of service (fall)	1970
The Forest Industries Exhibit Hall is opened at Old Forge	1970
James Lovelock measures chlorofluorocarbons, CFCs, using his electron capture detector	1970
Nimbus Satellite Series begins ozone measurements	1970
Ayerst Laboratories' Animal Health Division opens new facility at Chazy	1970
E. Capon, R. Clapp and W. Campbell propose that oil companies overlook 'the winner's curse'	1970
ESSA becomes the National Oceanic and Atmospheric Administration	1970
Herbert Strong discovers aquatic plant fanwort, <i>Cabomba</i> sp., in Jenny Lake, Saratoga County	1970
Clinton Prison, at Dannemora, is renamed Clinton Correctional Facility	1970
President Richard M. Nixon signs the National Environmental Policy Act, NEPA (1 Jan)	1970
The (national) Council on Environmental Quality is established in accord with NEPA PL 91-90	1970
NEPA authorizes establishment of the Federal Environmental Protection Agency (EPA)	1970
Clean Air Act is amended, PL 91-604, auth. EPA dated air quality standards and emission limits	1970
Fine-Wanakena SD #1, T. of Fine, St. Lawrence Co. is est. releasing product to Oswegatchie R.	1970
National Park Service General Authorities Act becomes law	1970

G. B. Mackaness, TI, discovers cells that activate the immune system against pathogens	1970
R.J. North, TI, receives Friedrich Sasse-Stiffung Prize for Immunology	1970
All U.S. TB therapy now requires multiple-drug combinations to overcome resistant strains	1970
Penn Central abandons Carthage Branch removing trackage between Remsen and Snow Junction	1970
Penn Central declares bankruptcy	1970
Governor Rockefeller names Robert Hall editor of <i>The Conservationist</i>	1970
Cyril Ponnampuruma (1923-1994), Sri Lankan-American, disc 5 amino acids in Australian meteorite	1970
Sherman brothers sell Sherman Amusement Park at Caroga Lake to William H. Morris	1970
Harold Hochschild becomes chairman of the Temporary Study Commission	1970
Jeanne Robert Foster, 91 yro, receives honorary doctorate, art-literature, Union College, Sch'dy	1970
Jeanne Robert Foster is buried in Chestertown Rural Cemetery by grave of John Butler Yeats (Oct)	1970
Federal Clean Air Act (CAA) becomes law	1970
DEC est. monthly tabloid newspaper with Gail Wallace as its first editor	1970
Cornell University hockey team, coached by Ned Harkness, wins NCAA national championship	1970
Cornell University hockey team, coached by Ned Harkness, has perfect record of 29-0-0	1970
Ned Harkness is appointed team coach of Detroit Red Wings (NHL)	1970
Lake George fish screen is removed	1970
Wollastonite mining in California ceases	1970
Bureau of Community Assistance created in DEC's Executive Division	1970
Hudson R. is so polluted that Port of Albany is anoxic with fish at the surface gulping air	1970
Northern cardinal now breeds in 59 of NY's 62 counties	1970
Enabling legislation is enacted for county environmental management councils; \$500,000 approp.	1970
The term "subduction zone" enters the geological literature in an article in <i>Nature</i> (14 Nov)	1970
Honda engineer Osamu Takeuchi and team invent the three-wheel ATV to satisfy US dealers	1970
The (national) Council on Environmental Quality is established in accord with PL 91-90	1970
Edwin Ketchledge and Almy Coggeshall introduce "carry it in, carry it put" idea to Adks	1970
Clarence Petty, CFA, continues mapping of 1,300 square miles of Adirondack primitive areas	1970
David Sive and associates est. the National Resources Defense Council (NRDC)	1970
William and Susan Doolittle purchase <i>Adirondack Daily Enterprise</i> newspaper (Dec)	1970
Jotron Electronics (of Norway) develops Emergency Position Indicating Radio Beacon (EPIRB)	1970
Ted Mack, Librarian, PCS, begins ice-sheet data collection for Lower St. Regis L. (see web)	1970
Pres. Richard Nixon signs Clean Air Act, W. Ruckelshaus, EPA, R. Train, CEQ, attending (31 Dec)	1970
Maitland De Sormo assigns archives of Seneca Ray Stoddard to Adirondack Museum	c. 1970
Maitland De Sormo assigns archives of Seneca Ray Stoddard to Chapman Historical Museum	c. 1970
Finch, Pruyn & Co. builds two-stage wastewater treatment plant at Glens Falls	early 1970s
Special Game Protectors are abolished at CD	early 1970s
Camp Pok-O-Moonshine and Camp MacCready merge to form Pok-O-MacCready Camps	late 1970s
The three-wheel ATV becomes important transport in wild areas, especially for hunters	1970s
Atlantic Chapter of Sierra Club opposes developments for the XIII Olympic Games	1970s
Once stable landlocked-salmon fishery of Little Moose Lake collapses	1970s
Rainbow trout fishery of Little Moose Lake and First Bisby Lake fails	1970s
DOH funds Adk municipalities to use Dibrom-14 for black fly & mosquito control	1970s
Purple loosestrife disperses widely in the moist areas of the Adirondack lowlands	1970s
Eagle Lake Property Owners, Inc. recognize Eurasian milfoil as non-native plant	1970s
Adirondack coyote population expands receiving much public attention	1970s
Recession reduces need for titanium dioxide stressing McIntyre Development at Tahawus	1970s
Pesticide DDT is phased out in the United States	1970s
Clouds passing over Whiteface Mt have pH 'hovering' as low as 2.6, pH of lemon juice or vinegar	1970s
Catalytic converters using platinum, rhodium and palladium are introduced	1970s

Octane enhancer ethyl tertiary butyl ether (MTBE) is added to gasoline	1970s
The eastern coyote becomes an important factor in WTD mortality in NY	1970s
Except for a few isolated holdouts, fuel oil has replaced coal for home heating in Adks	1970s
Northern rough-winged swallow breeds in most NY river valleys/lakes but not in Adirondacks	1970s
Original records of AfPA are photocopied and assigned to Adirondack Museum	1970s
Chapin Watermatics further adapts commercial drip irrigation systems for developing countries	1970s
Beech scale-nectria disease impacts mature Adirondack beech forest of Finch, Pruyn & Co.	1970s
Changes in paper industry and papermaking begin slow decline in profit and rise in competition	1970s
Glove industry of Gloversville continues to decline with outsourcing to cheaper labor markets	1970s
Off-road vehicle (ORV) use becomes a serious problem in open-space management	1970s
Soviet scientists extract ice cores from Vostok areas, Antarctica, to depth of 952 m	1970s
Energy crisis prompts recycling of asphalt road base and surface courses	1970s
Marcy Dam is reconstructed (according to Tony Goodwin, <i>High Peaks Trails</i> guidebook)	1970s
WHOI <i>et al.</i> report large amounts of methane hydrates in deep ocean sediments (GCC)	1970s
David M. Darrin, RPI class '40, begins endowment program for DFWI, Bolton Landing, L. George	1970s
Right-to-farm-laws are enacted nationwide to protect farmers from nuisance suits re. odor, noise, etc.	1970s
Dr. Anne LaBastille receives a NYSDEC guide's license	1970s
Thirteenth Lake and several tributaries are reclaimed using rotenone	1970-71
Severe Adk winter results in WTD winterkill with 16% harvest decline	1970-71
The winter snowfall at Lake Placid is reported at 167 inches	1970-71
Gov. Nelson A. Rockefeller appoints Henry L. Diamond <i>ex officio</i> member of TSCFA	1970-73
Global emission of greenhouse gases grow at c. 1.3% per year (GCC)	1970-2000
The fall harvest of WTD in the Adirondacks falls to a record low	1971
Lake Placid hosts Kennedy International Memorial Winter Games (9 Jan-14 Mar)	1971
Some 800 to 1,000 homes are now constructed annually in the Adirondacks	1971
An earthquake of Mod. Mercalli intensity V strikes the Blue Mt. Lake area (23 May)	1971
<b>Gov. Rockefeller signs bill (see Art. 27, SEL) creating Adirondack Park Agency (7 Jun)</b>	<b>1971</b>

The agency prepares long-range land use plans for both public and private lands in the park. The eleven-member body is an independent, non-partisan agency within the state's executive department.

Membership consists of eight private citizens appointed by the Governor for limited terms. Five of the citizens must be residents of the park. Three citizens must reside in parts of the state outside of the park. Members continue serving beyond expiration of their terms until a successor is named. Three state officials complete the agency structure: the Commissioner of Environmental Conservation, the Commissioner of Commerce and the Secretary of State. Vincent Moore was appointed as the first chair.

*Chronicles* 1981

Adirondack Park Agency

Mirror Lake, North Elba, Essex Co., has a late ice-out (13 May)	1971
A 24-foot tall 'Leather Guy' statue is erected at Alvord House of Leather, Mayfield (13 May)	1971
Clinton Community College is founded on the former grounds of Bellarmine College	1971
Use of DDT is banned in NYS	1971
CD completes FP acquisitions funded by bond issues: \$19.2 M, 271 Adk parcels, 101,000 a.	1971
Monsanto ceases manufacture of PCBs at its Anniston, AL, plant	1971
Douglas Legg, 8-years old, disappears from family hike on Melvin estate, Newcomb Lake (10 Jul)	1971
Searchers, 250 strong, incl. USAF, bloodhounds & infrared aerial photos look for D. Legg (14 Jul)	1971
Melvin family appeals to public for more volunteers to help look for Douglas Legg (14 Jul)	1971
Official search for Douglas Legg ceases; Legg (Melvin) family search continues (11 Aug)	1971
TNC announces purchase of Melvin estates near Newcomb Lake, Newcomb, NY (1 Dec)	1971

Ling-Temco-Vought of Dallas, TX, produces 1.8 mill. long tons of concentrates at Star Lake mine	1971
Congress overhauls US Post Office into the US Postal Service (USPS) and expects it to pay for itself	1971
Microcomputer is invented	1971
J. & J. Rogers Company, Au Sable Forks, ceases operations with loss of 250 jobs	1971
Toad Hill Maple Farm is established at Thurman	1971
Franciscan Friars of the Atonement open St. Joseph's Rehabilitation Center at Saranac Lake	1971
Fielding Lewis gives George Lowery, LSU, two possible photos of ivory-billed woodpecker	1971
WSLU (radio) with 10-hr daily broadcast becomes charter member of National Public Radio	1971
Angry student chops down the Leaning Pine at Paul Smith's College, the College's symbol	1971
Russian taxonomists reclassify brainworm <i>Pneumostromgylus tenuis</i> as <i>Parelaphostromgylus tenuis</i>	1971
NYS begins phase-out of leaded gasoline sale as c. 3,000 tons of lead/yr is released in NYC alone	1971
NYS announces new emission standards for industrial plants	1971
Woodland Indian Cultural Educational Centre is est. at Brantford, Ontario	1971
1 <sup>st</sup> 4 winter 46rs complete climb (1 <sup>st</sup> 1962): E.B Bean, J.W. Collins, D.A. Vermilyea, E. Bigelow	1971
NYS Indian Commission 'Everett Report' re. Treaty of Fort Stanwix (written in 1922) is released	1971
Ian L. McHarg pub. <i>Design with Nature</i>	1971
2nd earthquake of Mod. Mercalli intensity V strikes the Blue Mt. Lake area (10 July)	1971
Republic Steel closes its iron mines in Mineville and Lyon Mountain (see Witherbee)	1971
Excessive sulfite discharge results in the closure of Westvaco Mill at Mechanicville	1971
NYS ends all bounties on eastern timber rattlesnake ( <i>Crotalus horridus</i> )	1971
Ling-Temco-Vought changes its name to the LTV Corporation	1971
DEC reports 97 percent reduction in aquatic discharge of mercury in NYS; based on new controls	1971
St. Lawrence Univ. begins annual Adirondack Conference at Camp Canaras, Upper Saranac L.	1971
DEC Bureau of Forest Fire Control closes along with 61 of its 102 towers	1971
DEC dismantles fire observation tower on top of Whiteface Mt.	1971
DEC BLE becomes Division of Law Enforcement (DLE) giving ECO police officer status	1971
Private contractors begin aerial detection of forest fires in the Adirondacks	1971
A FB-111 bomber wing (with nuclear warheads) replaces B-52s at the Plattsburgh Air Force Base	1971
The iron mines at Moriah cease operation	1971
Joe Torre & Tony Oliva lead their respective baseball leagues in hitting with Adk "Big Stick" bat	1971
NYS legislature ends bounty on bobcat ( <i>Lynx rufus</i> ) in NYS	1971
NYS public campsites now include 33,252 a. in 164 parcels bought for \$5,658,982.34	1971
SUNY ESF est. Adirondack Ecological Center (AEC) at Huntington Wildlife Forest, Newcomb	1971
George Davis prepares example UMPs for wilderness, primitive and forest areas	1971
Workers of National Lead Co. strike at Newcomb site	1971
Comm. Henry Diamond dedicates a new office complex for DEC Region 5 at Ray Brook	1971
DEC <i>et al.</i> expand ECO duties to full police officer authority and statewide jurisdiction (1 Sep)	1971
<b>Adirondack Park Agency Act becomes effective, Gov. Nelson Rockefeller signing (1 Sep)</b>	<b>1971</b>
<b>Adirondack Park Agency Act requires Unit Management Plans for Adirondack FP lands</b>	<b>1971</b>
<b>Richard W. Lawrence Jr. serves as chair of the APA now in the process of formation</b>	<b>1971-75</b>
Project Cannikin, underground nuclear test at Amchitka I., Alaska, proceeds (6 Nov)	1971
Division of Legal Affairs and Law Enforcement is added to the DEC (25 Sep)	1971
DEC requests Rainbow Lake Dam owners to implement repairs	1971
Following severe winters of '69, '70, '71 Adk WTD buck harvest falls to 2,907	1971
NYCRR stops freight transport in Adirondacks	1971
Chapman Dam (098-3972) is built or reconditioned	1971
USAEA explodes a hydrogen bomb beneath Amchitka Island, Alaska	1971
NYS ends bounty program for all species prohibiting the use of bounties by counties and towns	1971
Georgia O'Keeffe develops macular degeneration and ceases painting	1971

Amtrak National Rail Passenger Corp. is established by Congress	1971
Bounty payments for Adirondack wolves and other predators cease	1971
A landslide at Whiteface Mtn follows heavy rains (Sep)	1971
NYS passes endangered animal species law	1971
Adirondack Nature Conservancy (chapter/committee) established Union College, Schenectady (Oct)	1971
Adirondack Conservancy acquires Santanoni lands for eventual assignment to FP	1971
Upstate History Alliance is est. in Oneonta, NY	1971
NYS Association of Conservation Commissions is est. at L. Minnewaska, with DEC assistance	1971
Nettie Marie Jones funds establishment of the W. Alton Jones Cell Science Center, Lake Placid	1971
TNC acquires Butternut Brook Preserve at Pilot Knob on the east side of Lake George	1971
DEC study of mercury in Lake George fish concludes elevated levels in bass and trout	1971
Finch, Pruyn & Co. is denied its development of 1,125 a. in Town of Newcomb	1971
Monsanto Co. voluntarily restricts PCB sales to sealed systems	1971
Pres. Rich. Nixon directs federal land-management agencies to classify federal lands re. ORV use	1971
TNC forms Adk Conservancy Committee to execute plan to acquire private lands for the FP (1 Dec)	1971
Adk Conservancy Committee exercises option to buy Melvin family's Newcomb estates (1 Dec)	1971
Chazy Orchards adds concrete tilt-up apple storage unit with capacity of 60,000 standard boxes	1971
NRDC leads campaign for passage of the Clean Waters Act	1971
Richard Anthes, NCAR, develops 3-D hurricane simulation	1971
OSHA lists worker exposure to asbestos under 'mine dusts'; tremolite is listed separately	1971
IP opens its \$76 million kraft paper process plant at Ticonderoga, closing its old Lower Falls mill	1971
Prof. Heinz Meng rears a young peregrine falcon of Peale's subspecies	1971
James Peterson and Geoffroy Hope report rate of glacial retreat in Indonesia at c. 30 m./year	1971
Champlain Barge Canal handles less than half the freight tonnage of the NYS Barge Canal	1971
Schenectady banding by Robert Yunick indicates major irruption of pine siskin	1971-72
Robert F. ((Rob) Hall serves as editor for <i>New York's Conservationist Magazine</i>	1971-76
Greenwich Mean Time (GMT) is superseded by Coordinated Universal Time (UTC) (1 Jan)	1972
Maitland C. De Sormo pub. <i>Seneca Ray Stoddard</i>	1972
Ton-De-Lay is denied development of 18,400 a. in the Town of Altamont	1972
Roman Catholic Diocese of Ogdensburg (RCDO) celebrates its centennial (16 Feb)	1972

At its centennial celebration, the Roman Catholic Diocese of Ogdensburg noted that it had 122 parishes, 40 missions, 249 priests, 34 elementary schools, 6 high schools, 506 religious sisters and 34 brothers, 171,539 Catholics out of a population of 374,854.

Taylor, Sister Mary Christine, S.S.J., "The Church of Ogdensburg After Vatican II, Presentation to Diocesan Staff, September 30, 2010." Retrieved 13 Nov 2018 from <https://www.rcdony.org/images/Pics/About/docs/History1962present.pdf>

Adk Conservancy Committee of TNC buys, then donates Melvin estates to NYS for the FP (18 Feb)	1972
Lake Placid hosts FISU Winter Universiade (World University Games) (26 Feb-5 Mar)	1972
Horizon Adirondack Corp. is denied development of 24,300 a. near Cranberry Lake	1972
USFWS joins NYSDEC & VT Fish & Wildlife Dept to restore L. Champlain's Atlantic salmon	1972

At this time there were no landlocked Atlantic salmon (*Salmo salar*) in Lake Champlain or any of its tributaries on either the New York or the Vermont side, zero, none. There had not been any for a century or so. This was an audacious undertaking. Going from dead zero to a viable fishery required, among other things, seeding the lake and adjoining tributaries with salmon, and then letting nature do its thing. It had never been done before on such a large scale. There were many factors to consider and a lot

to do. They started with a salmon strain originating in Sebago Lake, ME, home of one of the last remaining native populations of landlocked Atlantic salmon in the United States. Sea lamprey (*Petromyzon marinus*) immediately discovered a new food source and used it with a vengeance. They then realized this was going to take some time. . .

MacDonald, Bridget, “A new hope surfaces for salmon restoration,” (18 Jan 2017). US Fish and Wildlife Service (blogspot). Retrieved 11 Feb 2018 from <https://usfwsnortheast.wordpress.com/2017/01/18/a-new-hope-surfaces-for-salmon-restoration-after-unforeseen-challenges/>

Raptors and corvids (crows and ravens) are added to the federal Migratory Bird Act (MBTA)	1972
Major flow of 20,200 cfs occurs on Hudson R. at North Creek, Warren Co. (5 Mar)	1972
G.E. Likens, F.H. Bormann and N.M. Johnson publish on acid deposition in <i>Environment</i>	1972
Gene E. Likens coins the term “acid rain”	1972
Louis Chisman ends his directorship of Camp Fowler, Sacandaga Lake (appointed 1954)	1972
Blue Mountain Wild Forest is established as a legal entity	1972
Temporary State Commission to Study Environmental Education is est. (20 Apr)	1972
Fred Sullivan, Paul Schaefer <i>et al.</i> of AfPA produce the influential doc film <i>Of Rivers and Men</i>	1972
NYS Environmental Conservation Law (ECL) reorganized and codified	1972
Gov. Rockefeller signs APA-DEC Adirondack Park State Land Master Plan (SLMP)	1972
<b>The Adirondack State Land Master Plan defines “wilderness”</b>	<b>1972</b>

A wilderness area, in contrast with those areas where man and his own works dominate the landscape, is an area where the earth and its community of life are untrammelled by man – where man himself is a visitor who does not remain. A wilderness area is further defined to mean an area of state land or water having a primeval character, without significant improvement to or permanent human habitation, which is protected and managed so as to preserve, enhance and restore, where necessary, its natural conditions, and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man’s work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least ten-thousand acres of contiguous land and water or is of sufficient size and character as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological or other features of scientific, educational, scenic or historical value.

A Definition of the Wilderness Class  
*Adirondack Park State Land Master Plan,*  
 1972, page 15

Adirondack State Land Master Plan presents a number of “controversial elements”	1972
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The most controversial aspects of the Plan was a directive that certain nonconforming uses in wilderness and primitive areas “be phased out as rapidly as possible and in all cases by December 31, 1975, on a scheduled basis”. In the wilderness areas, the nonconforming uses included jeep trails; snowmobile trails; manned and unmanned fire towers; observer cabins, telephone lines and state truck rails; horse barns; tent platforms; lean-tos above 3,500 feet, and lean-to clusters; helicopter platforms; and ranger cabins.

Rosemary Nichols  
 “Letter from Albany”  
*Adirondack Life,* March-April 1977



SLMP excludes snowmobiles in WAs thus eliminating less than 100 mi. of trails	1972
Henry L. Diamond promotes EQBA with 533 bicycle ride across New York State	1972
Voters approve \$1.15 B with two-to-one vote EQBA “to enhance New York’s environment”	1972
St. Regis Mohawk Tribal Police force at Akwesasne is formed to operate under Tribal Council	1972
G. Kubica <i>et al.</i> of TI prepare 157 cultures of <i>Mycobacterium</i> for TMCC	1972
TI sends original H37Rv neotype strain of <i>Mycobacterium tuberculosis</i> to ATCC	1972
Wild, Scenic and Recreational Rivers Act, incl. 15 river segments, becomes NYS law	1972
Gary A. Randorf is accepted by George Davis for position of APA natural resource planner (Apr)	1972
Maternity wing of the LPMH is converted into a 15-bed skilled nursing unit	1972
Hildegard Kuhn enrolls NYS Ranger School, Wanakena, to become first NYS woman forest ranger	1972

Hilda Webb is also credited as the first woman to enroll in 1973 at the Ranger School at Wanakena. Could this be the same person with two different names? Indeed, this is so the name Hildegard Kuhn-Webb now best used. Katherine Gilda is also thought to be one of the first to enroll at Wanakena Ranger School. See L. Curth’s history of the NYS Forest Ranger Force (1987).

#### The Editors

Penn Central abandons its Adirondack trackage, former Adk Div. of New York Central RR	1972
Penn Central abandons its Adirondack Division and the Tupper Lake and Pierceland Spurs	1972
Federal Water Pollution Control Act, the “Clean Waters Act”, becomes law	1972
NYS legis. designates Cedar R. as “scenic river” under NY Wild, Scenic and Recreational R. Act	1972
OSHA separates asbestos exposure limits from ‘mine dusts’ and deletes tremolite (Jun)	1972
Pres. Nixon signs Title IX of the Education Amendment of 1972 into law (23 Jun)	1972

No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance.

#### Title IX, Education Amendments of 1972 (Title 20 U.S.C. Section 1681(a))

NSF-IBP report of Post Glacial Diatom changes in Lake George	1972
Federal Water Pollution Control Act of 1948 is amended to est. Clean Water Act (CWA) i	1972
DEC acquires rights to maintain fish migration between Lake George and Hague Brook (Sep)	1972
Ruth Newberry hires Eugene R. Mische to run the Lake Placid Horse Show	1972
Gouverneur Talc Co. purchases International Talc Co. mineral properties at Balmat	1972
OSHA sets fibrous talc and tremolite exposure limits at the asbestos limit (18 Oct)	1972
OSHA does not differentiate between asbestiform and non-asbestiform ATA	1972
Stuart D. Ludlum (ed.) pub. <i>Exploring the Adirondack Mountains 100 Years Ago</i> , richly illustrated	1972
Lake Placid village sewage treatment plant (STP) goes on line	1972
Maitland De Sormo, Saranac Lake, sells (\$1 each) 500 S. R. Stoddard photos to NYSM	1972
Chapter 660, NYS Laws, reassigns care of John Brown’s Farm to Office of Parks and Recreation	1972
Village of Boonville constructs a sewage treatment plant (STP)	1972
EQBA provides \$44 M for land acquisition in Adk Park. (Nov)	1972
USPO, Gabriels, is looted and burned; trailer is placed near Church of the Assumption (26 Nov)	1972
Federal Insecticide, Fungicide, and Rodenticide Act becomes law	1972
Wayne Trimm begins annual portraiture biggest WTD buck taken in NYS for NYS Big Buck Club	1972
Voters approve constitutional amendment changing possible use of FP tracts outside of blue lines	1972
Westport SD #1, T. of Westport, Essex Co., is established releasing product to Lake Champlain	1972



UN Stockholm Conference accents importance of education in environmental matters	1972
Wild boar (7 individuals) are discovered and 2 shoats (young) are road-killed in Indian Lake area	1972
Ed Palen and Sharpe Swan hike all 46 High Peaks in six days and 18 hours	1972
<i>Understanding Climatic Change</i> , a NAS report, devotes two paragraphs to role of CO <sub>2</sub> (GCC)	1972
Speculator WWTP, Speculator village, Hamilton Co., is est. releasing product to Sacandaga R.	1972
AIM organizes the Trail of Broken Treaties, a march on Washington, D.C.	1972
American Indian traditionalists claim/occupy FP lands at Mossy Lake, Old Forge	1972
US government recognizes the St. Regis Tribal Council	1972
Federal Marine Mammal Protection Act becomes law	1972
NYS Pure Waters Bond Act of 1965 is extended by 650 million dollars	1972
The ADK has more than 7,500 members	1972
A biological control for the American chestnut blight is introduced to the US from Europe	1972
Adirondack Park is enlarged to 5,927,600 a. with addition of Valcour Island	1972
INCO builds 1,250 ft. tall chimney with emission controls at Copper Cliff, Ont. for \$26 million	1972
The eminent Adirondack landscape painter Harold Weston dies	1972
St. Joseph Lead Co. Balmat mine starts new zinc ore concentration mill with 5000 ton/day cap.	1972
NYS Wild, Scenic, and Recreational Rivers System is created	1972
First US Landsat (earth resources satellite) is launched, others follow in 1975, 1978 and 1982	1972
Landsat images are collected for the AP	1972
Blue Line extended to center of L Champlain, N to include Valcour I, parts Clinton and Franklin Cos	1972
NYS Assoc. of County and Regional Environmental Management Councils is created	1972
Gene and Bill Prater develop an aluminum-frame, neoprene deck Sherpa™ snowshoe	1972
LWCF assists in addition of Santanoni Preserve (12,000 a.) to FP with \$875,000 grant	1972
A “confirmed” photograph is taken of a mountain lion near Indian Lake	1972
DEC prohibits open burning of residential waste in any city, town or village <20K pop.	1972
Five Rivers Environmental Education Center is established at Delmar	1972
Adirondack Division of New York Central RR ends freight service from Remsen to Lake Placid	1972
The Adirondack Bluegrass League is founded at Corinth	1972
Herbert Keith pub. <i>Man of the Woods</i> .	1972
The Peck’s Lake Protective Association is founded and incorporated	1972
Hurricane Agnes strikes eastern US causing \$8.6 in damages but marginal influence in Adks	1972
The periodical <i>Adirondack Life</i> adds advertising to its format with summer issue	1972
Peter Van de Water <i>et al.</i> establish Citizens to Save the Adirondack Park	1972
EDF, National Audubon Society, Ford Foundation <i>et al.</i> force ban of DDT use in US	1972
The United Nations Environment Program is created	1972
Nettie Marie Jones founds Lake Placid Center for the Arts providing 2.4 a. and buildings	1972
The Hoffman Wilderness area (now 36,211 a.) is established	1972
NYS Big Bucks Club is est. awarding graphics by Wayne Trimm for record bow and gun WTD	1972
U.S. Board of Geographic Names codifies Mount Marshall of the McIntyre Range	1972
Natural recruitment found in lake trout of Lake George, ending era of immediate impacts of DDT	1972
Biologist C.H.D. Clarke estimates Adirondack carrying capacity for beaver at 100,000	1972
Some 5,000 gallons of heating oil are spilled into Lake George stream, fish mortality is reported	1972
Mercury-treated grain results in methyl mercury poisoning of 6,500 people in Iraq	1972
Post office at Gabriels is robbed and burned to the ground (26 Nov)	1972
Oregon passes a bill requiring the recycling of beverage bottles	1972
NYS adds eight significant pollutants to standards for air emissions	1972
Federal Water Pollution Control Act (Clean Water Act), PL 92-500 is amended auth. EPA actions	1972
Federal Environmental Pesticides Control Act, PL 92-516, auth EPA to regulate pesticides	1972
Federal Noise Control Act permits regulation of noise pollution	1972

Bonanza aircraft, 2 aboard, in Montreal to Albany flight crashes near Meacham Lake (27 Dec)	1972
Jetstar aircraft, 3 aboard, in flight from Calif. to Adk Regional AP crashes on Johnson Hill (Dec)	1972
Old Forge native skier Hank Kashiwa competes in the Sapporo Olympics	1972
Stanley Legg transfers from DOT to DEC to study and propose more efficient structure of DEC	c. 1972
A seaplane fly-in is established at Speculator	c. 1972
Osprey population of Adirondacks falls to its nadir with about 15 nesting pairs detected	c. 1972
Highland Forests partnership is founded based on former lands of John Bird Burnham	c. 1972
Salim B. 'Sandy' Lewis and Barbara Lewis purchase 1200 a. farmstead in T. of Essex	c. 1972
Severe drought strikes C. America, Sahel, India, Australia, China, Peru	1972-73
Strong El Nino causes torrential rains mobilizing earthquake debris of early 1970s, Peru (GCC)	1972-73
SCOTUS in 7-2 decision affirms Roe v. Wade; right of women to have abortion (Jan)	1973
NY constitution is amended to modify use of parcels in the FP outside of Parks	1973
Charles Severinghouse and Steve Eabry pub. <i>WTD Losses in Peripheral Adirondacks</i>	1973
<b>APA completes Adirondack Park Land Use and Development Plan (APLUDP) (Mar)</b>	<b>1973</b>
<b>NYS legislature approves APLUDP</b>	<b>1973</b>
<b>Gov. Nelson Rockefeller signs APLUDP (May)</b>	<b>1973</b>
<b>NYS legislature establishes Adirondack Park Local Government Review Board (APLGRB)</b>	<b>1973</b>
The CSAP disbands and its records are assigned to Paul Schaefer	1973
DEC holds national conference at Silver Bay, Lake George for local conservation commissions	1973
Anthony D'Elia proposes a development for 3,500 a. at Loon Lake, Town of Franklin	1973
APA and DEC hold 28 day-long public hearing on the D'Elia Loon Lake estates proposal	1973
Anthony D'Elia's Loon Lake Estates proposal is approved but with over 60 conditions	1973
Lake Placid STP, Lake Placid Village, Essex Co., is est. releasing product to the Chubb River	1973
Anthony D'Elia sues NYS on legality of conditions placed on Loon Lake Estates proposal	1973
World Barrel Jumping Championships are held at Petrova Rink, Saranac Lake (Feb)	1973
FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, L. Placid (Feb)	1973
Federal Endangered Species Act, PL 93-205 auth. USFWS, USDI, to protect rare species (28 Dec)	1973
Martin Cooper of Motorola places a call on his newly invented cell phone (3 Apr)	1973
Atlantic salmon, extirpated for nearly 10 years, are stocked in the Connecticut River	1973
Robert Funk discovers bones (c. 400 B.P.) of Sandhill Crane at Garoga Site, Fulton Co.	1973
Robert Funk discovers bones (c. 400 B.P.) of Turkey at Garoga Site, Fulton Co.	1973
Robert Funk discovers bones (c. 400 B.P.) of passenger pigeon, Garoga Site, Fulton Co.	1973
Gov. Rockefeller signs bill okaying 'Rockefeller Drug Laws' raising penalties for drug use (8 May)	1973
APA, after a long series of amendments, is formally established (May)	1973
APA limits the extent of clear cutting (on private Adk, lands)	1973
John Adams assumes leadership of Open Space Institute at request of Richard H. Pough	1973
Full scale restoration program for landlocked Atlantic salmon in Boquet River begins	1973
Congress overrides presidential veto to establish the War Powers Act	1973
Almy Coggeshall and Bill White est. Rogers Rangers Run (32 mi.) for x-c skiers at Lake George	1973
USGS orders BGN to use 'Japanese', not a pejorative, in geographic place names	1973
W.B. Scott and E.J. Crossman publish <i>Freshwater Fishes of Canada</i> , a key reference for Adk fish	1973
UNEP hosts the Convention on International Trade in Endangered Species	1973
Alicia Hauck disappears while on her way home from high school, Syracuse, NY (11 Jul)	1973
Alvin and Bonnie Vicki Breisch est. quadrants for study of tree growth, Dome Island, Lake George	1973
LaChute Hydro Co. installs a hydroelectric facility at the Lake George outlet dam, Ticonderoga	1973
Daniel Porter is found murdered and Susan Petz disappears near Wevertown (20 Jul)	1973
Philip Dombrowski is murdered near Wells prompting manhunt for Robert Garrow (29 Jul)	1973
Robert Garrow is shot and taken into custody near Mineville (10 Aug)	1973
Garrow lawyers decline to report discovery of body of Susan Petz at Mineville (Aug)	1973

Garrow lawyers decline to report discovery of body of Alicia Hauck in Syracuse (Aug)	1973
Sacandaga Reservoir (29 mi long, 280 billion gallons capacity) is renamed Great Sacandaga Lake	1973
Word of Life Institute Ranch-Ranger Complex is opened at Schroon Lake	1973
Oregon decriminalizes personal use of marijuana, imposing a \$100 fine for <1 oz	1973
Elsie Chrenko climbs the 46 High Peaks in winter	1973
John Bull reports 16 historical, i.e. 1800s to 1973, breeding sites for spruce grouse in Adirondacks	1973
Voters approve amendment to Art. XIV Sec. 3.2 (6 Nov)	1973
R. Stolarski and R. Cicerone discover stratospheric chlorine chain reaction	1973
Gus Low family sells last of his 45,000-acre estate to Suffolk County Boy Scouts	1973
C. George, Union C, finds red-breasted & pumpkin seed sunfish dominant in L. George littoral zone	1973
Stanley H. Cohen/Herbert W. Boyer dev DNA transfer technique initiating <i>genetic engineering</i>	1973
Schroon Lake WWTP, T. of Schroon, Essex Co., is established releasing product to Schroon Ck.	1973
Glazier Packing Co., Inc. buys McCarthy, Deno and Coultry Meat Co.	1973
Richard W. Lawrence Jr. founds and chairs (until 2000) the Crary Foundation at Elizabethtown	1973
The Sagamore (hotel) is denied development of 55 acres on Green Island, L. George	1973
Two American chestnut trees, 8.9" and 6.9" dbh, grow on Dome Island, Lake George	1973
Michael Kudish notes Japanese knotweed ( <i>Polygonum cuspidatum</i> ) at Saranac Lake Village	1973
OPEC oil embargo leads to fuel shortage and currency and energy crisis in the US	1973
AIM confronts the FBI and federal marshals in the Siege of Wounded Knee, S.D.	1973
Camp Woodsmoke goes co-ed	1973
Jenny Lake banding indicates a peak population for purple finch	1973
Richard Denker runs the Northville-Lake Placid Trail end-to-end in 40 hours, 20 minutes	1973
<i>The Conservationist</i> doubles circulation; AACI names it as "best conservationist publication"	1973
Control of Lake George outlet dam is transferred from IP to DEC	1973
ADK provides new public 200-car parking lot at van Hoevenberg trailhead	1973
Temporary State Commission on Youth Education in Environmental Conservation pub. final report	1973
Dr. Hajime Hosokawa finally testifies re. research on Hg poisoning at Minamata Bay, Japan	1973
Chisso Corp. is found liable for Minamata Disease (Hg poisoning) and begins compensation	1973
Eric Fromm, German-American, pub. <i>The Anatomy of Human Destructiveness</i> using term 'biophilia'	1973
US FDA establishes PCB tolerance level of 5 ppm in fish for human consumption	1973
Philip G. Terrie, Jr., pub. "R.I.P.: The Adirondack Moose" in <i>Adirondack Life</i>	1973
Richard Persico is appointed executive director of the APA	1973
NYSM pub. map <i>Landforms and Bedrock Geology of New York State</i> , 22 ½" height by 35" width	1973
Mountain lion, <i>Puma concolor</i> , is placed on national endangered species list (Jul)	1973
U.S. emissions of SO <sub>2</sub> peak at 28.8M tons	1973
Scotts Cobble Ski Center as owned and operated by T. North Elba closes permanently	1973
State-funded APLGRB is comprised of one member from each of the 12 Adirondack counties	1973
INCO opens its \$140 million nickel refinery at Copper Cliff, near Sudbury, Ontario (Oct)	1973
Champlain shore from Crown Pt. to Valcour and other lands (234,000 a.) are added to Adk Park	1973
The Adirondack Park now has an area of 5,927,600 acres	1973
DEC creates Office/Planning, Program Development, Research (OPPDR), executive level (Sep)	1973
Ned Harkness is appointed general manager of the Detroit Red Wings (NHL)	1973
NiMo removes Reach Nine Dam, Fort Edward, releasing PCB-laden sediments	1973
Harbor Hill Books, Harrison, NY, republishes N. B. Sylvester's <i>Historical Sketches</i> . . .	1973
.	
Kawasaki Corp. markets the stand-up "Jet Ski" personal watercraft	1973
Universal Product Code, using the bar code, is endorsed and widely adopted by grocery industry	1973
Henry Seton sells 129.5-acre Valcour Island to The Adk Conservancy (26 Dec)	1973
S. Cohen, Stanford Univ., and H. Boyer, Univ. California, combine DNA of unrelated organisms	1973

TIMATION and Air Force 612B Program merge to develop Defense Navigation Satellite System	1973
Clear cutting practices of the USFS are legally challenged for the Monongahela NF	1973
NRDC works to phase-out of lead in gasoline	1973
Congress approves licensing 789-mi. long oil pipeline from North Slope to Port of Valdez, Alaska	1973
Arab oil embargo creates an energy crisis in US with serious shortages of gasoline and heating oil	1973
NOAA satellites begin annual measurement of n. hemisphere snow cover and Antarctic ice cover	1973
Louis Curth <i>et al.</i> found the Upper Hudson Environmental Action Committee (UHEAC)	c. 1973
Prof. Kenneth P. Able and B. R. Noon, SUNYA, conduct survey of Whiteface Mt birds	1973-74
AACI names <i>The Conservationist</i> "Best conservation publication"	1973-74
Major winter irruption of the Red Crossbill occurs	1973-74
James L. Biggane serves as commissioner of DEC	1973-75
Abbie S. Verner serves as Director of Planned Parenthood, Hamilton Co.	1973-78
Wambat Realty Corp. proposal for 2,200-a. Valmont Village, Black Brook, is denied	1974
G.E. Likens and F. H. Bormann publish a key paper on acid rain in <i>Science</i>	1974
Acid rain receives coverage in the <i>New York Times</i>	1974
NIOSH study shows high rate of lung disease in talc workers exposed to tremolitic talc (Jan)	1974
Gouverneur Talc Co., subsidiary of R.T. Vanderbilt, buys assets of International Talc (23 May)	1974
Bill to create \$5 bounty on rattle snakes dies in committees during legislative session	1974
USAF F-106 military training jet crashes near Hopkinton in flight from Griffiss AFB (19 Mar)	1974
F.S. Rowland and M. Molina of U. California at Irvine demonstrate ozone destruction by CFCs	1974
Carl George and John H. Gordon II see spawning rainbow smelt in tributary of L. George	1974
Clinton Co. legislature seizes J. & J. Co. paper mill and 40 acres for nonpayment of taxes (Apr)	1974
Assembly bill for WTD habitat improvement in the FP fails in the senate	1974
Commissioner James Biggane forms the Council on Environmental Conservation	1974
Bureau of Land Management (BLM) allows ORV use on U.S. lands unless specifically excluded	1974
The Ironville Historic District is added to the National Register	1974
Traditional Mohawks establish Ganienkeh community at Moss Lake, Herkimer Co., NY (13 May)	1974
Eagle Bay residents allegedly fire shots into Ganienkeh community, Moss Lake, Hamilton Co.	1974
Endangered plant species are added to the federal endangered species act	1974
F. Sherwood Rowland/Mario Molina, American, propose CFC destruction of stratospheric ozone	1974
Robert Garrow murder trial begins at Speculator, T. of Lake Pleasant, Hamilton Co. (10 Jun)	1974
Robert Garrow is convicted of murder and sentenced to 25 years to life (27 Jun)	1974
SCOTUS rules in favor of Oneida Iroquois land claims	1974
D.P. Church, pilot, photographer, canoeist, swimmer, hiker dies Canton, St. Lawrence Co. (10 Mar)	1974
World Wildlife Fund awards Gold Medal for Conservation to Dr. Anne LaBastille	1974
Captive-bred peregrine falcons (2) are released in the Shawangunk Mountains	1974
John L. Bull pub. <i>Birds of New York State</i> listing 410 species, detailing Adk region; 60 y after Eaton	1974
National Forest and Rangeland Renewable Resources Planning Act becomes law	1974
AACI names <i>The Conservationist</i> as "best conservationist publication"	1974
NYS Mined-land Reclamation Law is enacted	1974
Jack Swan forms Pok-O-MacCready Outdoor Education Center for year-round operations	1974
DEC Comm. J. Biggane appoints High Peaks Advisory Committee to study overuse	1974
H. Hochschild give conservation easement on 1,600 a. on south shores of Utowana and Eagle L.	1974
Saranac Lake Rugby Club hosts inaugural Canadian-American Rugby Tournament	1974
Dr. John Ruggie opens medical health center in Chestertown, progenitor of future HHHN	1974
Open Space Institute is incorporated as not-for-profit Open Space Institute, Inc.	1974
A 40-bed nursing home is constructed at Moses-Ludington Hospital at Ticonderoga	1974
PSC opens Trudeau House, a dormitory, in renovated former Saranac Laboratory building	1974
The Faith-Man-Nature Group of the North Country Church disbands	1974

ALC hatchery at Little Moose outlet is reopened as a Cornell research center	1974
The Northern Hawk Owl is seen at North Gage (20 Dec)	1974
DEC opens interior lean-to sites at Taylor Pond at Silver Lake hamlet	1974
Gov. Malcom Wilson appoints James L. Biggane to direct the DEC	1974
Motorized access (including floatplanes using 700 lakes) to Wilderness Areas is prohibited	1974
Herb Helms, pilot/air-touring company owner, sues to overturn ban on motorized access to WA	1974
NYS Police investigate Ganienkeh shootings at Moss Lake as violation of 1794 treaty	1974
Secretary of State Mario Cuomo begins talks with Ganienkeh community at Moss Lake, Ham. Co.	1974
<i>The Adirondack</i> , a daylight, fast AMTRAK train begins run between NYC and Montreal	1974
Piercefield Flow hydroelectric dam (153-0527) is built or reconditioned	1974
IP commercializes oxygen bleaching technology at Ticonderoga mill	1974
EPA bans dieldrin and aldrin (270M kg produced), insecticidal organochlorines, used in agriculture	1974
NYS Conservation Law requires landowner permission for collecting of wild plants	1974
NYS Conservation Law protects orchids, club mosses, most ferns & selected others	1974
Lake George Outlet Dam (239-0808) is built or reconditioned	1974
John Franz independently discovers and identifies its herbicidal properties	1974
Monsanto patents glyphosate as herbicide (USP 3,799,758) and brands it Roundup®	1974
Roundup® is used as herbicide in Malaysia (rubber plantations) and UK (wheat growing)	1974
EPA registers glyphosate for industrial (chelating) non-crop use in the US	1974
APA adds 1,000 miles of Adirondack rivers to Wild, Scenic and Recreational Rivers System	1974
The Arts Guild of Old Forge opens The Arts Center of Old Forge	1974
1,000 hikers have to date ascended, at close of this year, all 46 Adk high peaks to become “46rs”	1974
Maitland C. De Sormo pub. <i>Heydays of the Adirondacks</i>	1974
The eminent naturalist Greenleaf Chase retires from the APA	1974
Eastern Mountain Sports opens outfitter shop in Lake Placid (20 Jun)	1974
Clarence Petty retires from APA	1974

It’s important because there is so precious little of this wilderness in the world. I believe we need a place to get a sense of balance. There’s no better place to get that sense than where man has not ripped everything up. We have all these big problems , and you can go into the woods, and see how the natural order of things has handled them for thousands of years. I’m working for the protection of what little of that we have left.

Clarence Petty,  
on the reasons for wilderness protection  
*Adirondack Life* 1987 (XVIII, No. 6)

The Marjorie Merriweather Post Foundation gives Camp Topridge to NYS	1974
Real Property Tax Law (RPTL) §480 (Fisher Forest Act) is replaced by §480-a (31 Aug)	1974
Buckwheat Turner <i>et al.</i> est. ‘A Woman’s Place’, lesbian community at Moose Mtn Lodge, Athol	1974
Eastern spruce budworm, <i>C. fractivittana</i> , expands greatly during heavy conifer flowering	1974
Ice-cover record is begun at Peck Lake, Bleeker, Fulton Co.	1974
D. Patterson, Durham, N.C., completes Ph.D. thesis on Oriental Bittersweet noting danger	1974
Original log ice house of Anthony B. Farrell Great Camp, now Camp Fowler, burns	1974
Catholic Relief Charities applies Chapin Watermatics technology to drought in Senegal	1974
European Frog’s-bit (free-floating aquatic plant) is found in Oswegatchie R. near St. Lawrence R.	1974
Richard Muhlig kills male black bear weighing 655 lbs. (9 y.o.) near Inlet, Hamilton Co. (14 Sep)	1974
Hoary redpolls appear at feeders of Moriah, Elizabethtown, Essex, Olmstedville, etc.	1974
Major irruption of the common redpoll occurs in the Adirondacks	1974

Sara-Placid Drive-in (movie) Theater, Rte 86, Ray Brook, closes	1974
K.P. Able and B.R. Noon conduct bird surveys north facing slope Whiteface Mtn (11-12 Jul)	1974
NYS DOT buys abandoned Penn Central trackage to establish Remsen-Lake Placid Travel Corridor	1974
NYSDEC stocks some 50,000 Michigan strain lake trout in Lake George	1974
Mt. Lake Services founds Essex Industries employing developmentally disabled, Mineville	1974
With 18-hr broadcast-day, WSLU becomes Corporation for Pub Broadcasting qualified station	1974
OSHA grants R.T. Vanderbilt ‘temporary relief’ from exposure limits for its ATA (21 Nov)	1974
Ruth Newberry <i>et al.</i> found League for Adirondack Citizens’ Rights to end APA	1974
Forest and Rangeland Renewable Resources Planning Act (RPA) becomes law	1974
Carl George, DFWI IBP, notes banded mystery snail, <i>Viviparus georgianus</i> , in Lake George	1974
Fire tower observer on Pharaoh Mtn records over 4000 visitors	1974
New England Solar Energy Association is formed to promote solar buildings	1974
Increasing use levels of Adk Park flatten out under influence of high fuel prices and ‘trophy hiking’	1974
Some 72% of CFCs are now used as propellants and are released directly into atmosphere	1974
Federal Safe Drinking Water Act begins formulation of national drinking water standards	1974
Major NE irruption of black-backed and three-toed woodpeckers occurs	1974-75
Eleanor Ann Fair Brown joins ADK to become eventual chair	1974-94
46ers’ canisters are deemed illegal by NYSDEC Rules & Regs and non-conforming to APSLMP mid-1970s	
SSCC mandates SAE regulated sound levels for snowmobiles to less than 78 dB(A) (1 Feb)	1975
Adirondack Council, based in Elizabethtown, is not to be confused with Adk Council of BSA	1975
Ice climbers trigger slab avalanche on Chapel Pond slabs (Round Mtn); four are injured (8 Mar)	1975
Avalanches sweep one of three mountaineers nearly 500 feet down Macomb slide (15 Mar)	1975
Regulations for Protected Native Plants are filed by DEC (17 Mar)	1975
New York Snowmobile Coordinating Group is organized	1975
NYSDEC buys 4,500 acre Streeter Lake tract from Andrew M. Schuler, Schuler Potato Chips (Apr)	1975
NYS Mining and Reclamation Law (MLRL) for actions > 750 yd <sup>3</sup> /yr becomes effective (1 Apr)	1975
NYS Mined Land Reclamation Law is established (1 Apr)	1975
Camp Fire USA opens its membership to boys	1975
T. of Queensbury water treatment plant, rated at 3 ½ MGD, begins water delivery (8 Apr)	1975
Peck Lake, Bleecker, Fulton Co., has a late ice-out (3 May)	1975
Courtney Jones, Harold Gerry, Tim Barnett incorporate Adirondack Council, NYC, (20 May)	1975
“Man-in-chains” (27 y.o., 6’ 3”, 175 lbs.) is found wandering highway near Westport (24 May)	1975
PRB estimates human global population at 4 billion	1975
<b>NYS Freshwater Wetlands Act becomes law, APA to administer the act in the AP</b>	<b>1975</b>
NYS DOT takes possession of Penn Central’s abandoned Adirondack Division trackage	1975
DEC fish survey of Brooktrout Lake, Hamilton Co., finds 2 brook trout	1975
DEC staff proposes amendment to lumber 72 sq. miles of FP at Harrisburg Lake	1975
Word of Life Institute Family Campground is opened at Schroon Lake	1975
An earthquake of Modified Mercalli intensity V strikes the Beekmantown area (9 Jun)	1975
Peter Nye, DEC, reports NYS wintering population of bald eagle at less than 20 birds	1975
Peter Nye, DEC, reports NYS breeding population of bald eagle as one non-productive pair	1975
The Antique and Classic Boat Society, Inc. (ACBS) is founded at Lake George	1975
Carl Heilman II, carpenter, contractor, snowshoe maker, etc., begins photography of Adirondacks	1975
Aldrin and dieldrin are restricted to use for termite control	1975
Ned Harkness is appointed head coach of Union College hockey team to est. record of 46-8-3	1975
NYS court denies the claims of Anthony D’Elia regarding his Loon Lake Estates proposal	1975
Effigies of APA officers are burned at rallies held by League for Adirondack Citizens Rights	1975
APA is called a “fascist bureaucracy” by those opposing new laws regulating private lands	1975
Greenleaf Chase notes one nest of golden eagle surviving in the Adirondacks	1975

Wild, Scenic and Recreational Rivers Act designates the Oswegatchie as Wild River	1975
Some 1,000 miles of Adirondack rivers are covered by National Wild and Scenic Rivers Program	1975
An avalanche on Round Mountain injures four ice climbers	1975
Northern NY now has two prisons hosting less than six thousand inmates	1975
International conference on acid rain is held in Dayton, Ohio	1975
Rawlings Sporting Goods merges with Adirondack Bats, Inc. to make baseball bats, Dolgeville (Jun)	1975
NYT reports that “many signs” indicate that “earth may be heading for another ice age” (14 Aug)	1975
Cliff Sparks claims to have sighted a Sasquatch at the Skene Valley Country Club at Whitehall	1975
Albany R. water quality is greatly improved with 3,314 fish of 27 species taken in study (Aug)	1975
Bureau of Land Acquisition is renamed the Bureau of Real Property Services (Dec)	1975
Rawlings Sporting Goods projects a production rate of 8,000 baseball bats per day at Dolgeville	1975
The beaver ( <i>Castor canadensis</i> ) is chosen as the NYS mammal	1975
USFWS captures surviving red wolves (less than 20) to begin captive breeding program	1975
Michael Kudish reports Japanese knotweed, <i>Polygonum cuspidatum</i> , at Paul Smiths	1975
Michael Kudish reports purple loosestrife, <i>Lythrum salicaria</i> , at Paul Smiths	1975
Michael Kudish reports black locust, <i>Robinia pseudoacacia</i> , at Paul Smiths	1975
Michael Kudish reports spotted knapweed, bushy knapweed ( <i>Centaurea maculosa</i> ) at Paul Smiths	1975
Paul Jamieson, ADK, pub. <i>Adirondack Canoe Waters North Flow</i>	1975
Brook trout, <i>Salvelinus fontinalis</i> , is adopted as the New York State fish	1975
Eliot Porter and William Chapman White pub. <i>Forever Wild: The Adirondacks</i>	1975
Geostationary Operational Environmental Satellite System (GOES), NOAA, satellite (16 Oct)	1975

This magnificent observational system for both atmospheric and land form has now launched 17 GOES units as of 1 March, 2018, giving the Adirondack observer a detailed viewing complementing Google Earth.

#### The Editors

NYS legislature creates New York State Energy and Development Authority (NYSERDA)	1975
The Mountaineer, an outfitter for Adirondack adventuring, opens at Keene Valley	1975
Eastern New York Marine Trades Association (ENYMTA) is est. to promote marine businesses	1975
Remains of “Man-in-chains” are found shackled to a tree in North Hudson, Essex Co. (26 Oct)	1975
DEC ECO Academy graduates its first class of Environmental Conservation Officers (ECOs)	1975
LGRB holds ten “Citizen Speakouts” critical of the APA	1975
Old and challenging trail to peak of Mt. Colden (4,715’ el.) is closed/abandoned.	1975
<i>Science</i> reports that continued rapid cooling of the Earth portends a new ice age (1 Mar)	1975
Veerabhadran Ramanathan, SIO, U. Cal., notes importance of other greenhouse gases in GCC	1975
Perry Duryea est. a NYS assembly task force to hold a public hearing on the APA	1975
In accord with the SLMP permits for 560 tent platforms in the FP are cancelled	1975
Dome Island area of Lake George is closed to fishing to save the lake trout for trophy fish	1975
Perch die-off is reported in Lake George from mycobacterial infection in gills	1975
GE receives permit to discharge PCBs to Hudson R. (application filed 1973)	1975
DEC begins proceedings against GE for illegally discharging PCBs to Hudson R.	1975
Theodore M. Ruzow replaces Richard W. Lawrence Jr. as Chair of the APA	1975
Edward Ball kills a black bear weighing 750 lbs in the Town of Altamont, Franklin Co. (13 Sep)	1975
The SLMP proposes this date for the blocking of all truck trails in WA (31 Dec)	1975
A survey estimates 12,403,000 hunters in the US each spending \$36 per field day	1975
RuthAnn and William Hesselton calculate value of a legally killed WTD at \$1,250	1975
Dr. M. Anne LaBastille is appointed to Adirondack Park Agency Board of Commissioners (19 Nov)	1975
W. Doolittle proposes US Constitution amendment on “taking” to oppose PLUDP	1975

Corporate Average Fuel Economy Standards are adopted	1975
APA holds public hearings on proposed construction of Olympic ski jumps at Lake Placid (Dec)	1975
Eastern spruce budworm, <i>Choristoneura fractivittana</i> , reaches peak regional impact	1975
Oseetah Park development of 39 a. in the Town of Harrietstown is denied	1975
Will Rogers Hospital closes at Saranac Lake	1975-76
Village governing body of Fort Covington, Franklin Co., dissolves itself (31 Dec)	1975
Bennie Arnold's 800 miniature wood carvings are assigned to the Adirondack Museum	1975
A black bear weighing 750 lbs. is shot near Tupper Lake	1975
USDA and Cornell Univ. Agricultural Experiment Station update soil survey of Washington Co.	1975
NYS Ski Racing Assoc. est. Whiteface Alpine Training Center for aspiring ski racers (Dec)	1975
EPA requires reduction in tetraethyl lead in gasoline	1975
Canadian Fred Urquhart discovers overwintering site of monarch butterfly in mts. of C. Mexico	1975
Cluett Peabody closes Corinth shirt factory laying off 250 piece-work employees	c. 1975
St. Lawrence U. acq D. P. Church photograph Collection, c. 13,000 negatives and positives	c. 1975
Gov. Hugh L. Carey averts NYS bankruptcy leading the state through the "great fiscal crisis"	1975
Gov. Hugh L. Carey appoints Robert Flack chairman of the APA	1975
Gov. Hugh L. Carey appoints Ogden Reid to serve as commissioner of DEC	1975-76
Major irruption of boreal chickadee occurs	1975-76
Tetraethyl lead is no longer used as a gasoline additive in the U. S.	1976
Average lead level in the blood of American children is now about 15 mcg/dl	1976
DEC spraying of 2, 4-D for control of water chestnut is terminated at end of season	1976
Routes 28 and 30 are reconstructed between Indian and Blue Mt. Lakes	1976
Carl L. Schofield pub. "Acid precipitation: effects on fish" in <i>Ambio</i>	1976
SSCC mandates SAE regulated sound levels at 15 mph for snowmobiles to less than 73 dB(A)	1976
After stocking in 1973, Atlantic salmon return to the Connecticut River to spawn	1976
Specimens Atlantic sturgeon, <i>Acipenser oxyrinchus</i> , (ancient fish species) recovered in Hudson R.	1976
LWCF provides \$247,478 for snowmaking (to support skiing) at Gore Mt., Johnsburg	1976
Bruce Heezen, Marie Tharp, Lamont Doherty Earth Obs. pub. detailed bathymetric map of oceans	1976
Lyme Timber Co. is est. in Hanover, NH, purchasing 21,000 a. in Adks from Horizon Co.	1976
Bob Gore introduces a waterproof, "breathing" fabric called Gore-Tex for outdoor wear	1976
Northern Specialty (fishing lure maker), Whitehall, is sold to Lou J. Eppinger Co. of Michigan	1976
Methane and ozone are now recognized as significant greenhouse gases impacting GCC	1976
Thomas Rosecrans pub. <i>Adirondack Rock and Ice Climbs</i>	1976
NYS bill for protection of plants as categorized by NYS Botanist Stanley Smith fails	1976
Last Chance Ranch proposal for development of 1,300 a. in the Town of North Elba is denied	1976
UNESCO designates HBEF, NH, a Biosphere Preserve	1976
EPA pub. analysis of 331 reports on research dealing with impacts of road salts	1976
European Frog's-bit (free-floating aquatic plant) is found on Canadian (north) shore of Lake Erie	1976
Arthur Kleps pub. <i>Millbrook</i> with remarks on Neo-American Church est. at Cranberry Lake	1976
Horizon Corp sues NYS for 36 million dollars claiming an illegal 'land taking'	1976
J.A. Eddy provides evidence of a solar spot minimum from 1645 to 1710, <i>Science</i> , 192, 1189	1976
NYS Court of Appeals rules that Adirondack private land use plan is not an illegal 'taking'	1976
DEC pub. <i>Policies and Actions on Wilderness Nonconformance</i> (Sep)	1976
Penn Central joins other companies to form Consolidated Rail Corporation of America (Conrail)	1976
NAS releases report verifying findings of F. S. Rowland and M. Molina on CFCs and ozone	1976
USDA and EPA propose phaseout of CFCs in aerosols	1976
A significant run of adult salmon appears on Boquet River at Willsboro (Spring)	1976
Rise in homebrewing, brewpubs and microbreweries sparks interest in local hop growing	1976
Anne LaBastille pub. <i>Woodswoman: Living Alone in the Adirondack Wilderness</i> , 1 <sup>st</sup> of 4-part series	1976



GE agrees to stop all PCB use in NYS and to provide a maximum of \$3 million for clean-up	1976
An estimated 1.3 M pounds of PCBs have been released by GE into Hudson R. up to this date	1976
NYS administrative law judge finds Hudson R. GE discharge of PCBs violated permit and law	1976
DEC bans most commercial fishing in Hudson R. because of toxic body burdens, mostly PCBs	1976
DEC bans <u>all</u> fishing in upper Hudson R. from Fort Edward to federal dam at Troy (25 Feb)	1976
Congress extends National Park Service Act to include Bureau of Land Management lands	1976
NYSDEC begins a fisher restoration program using Adirondack fishers	1976
April storm scours PCB-laden sediments from Hudson R. bottom and sends them downstream	1976
NYS legislature grants DEC authority to est. hunting and trapping seasons for bobcat ( <i>Lynx rufus</i> )	1976
Silver Lake, southern Hamilton Co., remains 'dead', pH is 5.0, too acidic for brook trout to thrive	1976
Emergency radio communication/dispatch center is established at Saranac Lake	1976
DEC issues permit for modification of Au Sable River to reduce ice jamming and flooding (Aug)	1976
A ceremony opens the Adirondack Exhibit at the New York State Museum (4 July)	1976
Eugene Ogden <i>et al.</i> report common reed, <i>Phragmites communis</i> , at Lake George	1976
Eugene Ogden <i>et al.</i> report curly-leafed pondweed, <i>Potamogeton crispus</i> , at Lake George	1976
Eugene Ogden <i>et al.</i> report Eurasian milfoil, <i>Myriophyllum spicatum</i> , at Lake George	1976
<i>Environmental History Review</i> is established	1976
DEC/GE sign Settlement Agreement re. Hudson R. PCBs (8 Sep)	1976
<i>Science</i> warns about forthcoming "extensive Northern Hemisphere glaciation" (10 Dec)	1976
SUNY-ESF begins studies of the spruce grouse in the Adirondacks	1976
Sagamore Wildlife Refuge, c. 1,500 a. of FP, Town of Long Lake is set aside as wildlife refuge	1976
Hunting of WTD on Sagamore Wildlife Refuge becomes controversial	1976
Adirondack legislators introduce a bill to abolish the APA (Jan)	1976
Pres. Gerald Ford formally est. Black History Month with celebration of U. S. Bicentennial (Feb)	1976
APA regulates private Adirondack lands adjoining Wild, Scenic and Recreational Rivers	1976
APA Act is amended to substitute civil penalties for criminal penalties for violators of law	1976
Gary Randorf rep ( <i>Adirondack</i> ) APA staff regularly threatened and tires of APA vehicles slashed	1976
APA building pelted with rotten eggs and arsonists attempt its burning (20 Oct)	1976
Glens Falls Hospital completes addition of a new west tower	1976
SLCBC, est. 1947, notes its first mourning dove (Dec)	1976
Frank Casier and Bob Hunsiker begin publication of <i>The Adirondack Defender</i> (Mar)	1976
A new strain of <i>Bacillus thuringiensis</i> is isolated from the sands of the Negev Desert of Israel	1976
Federal Toxic Substances Control Act (TSCA, 'TOSCA') PL 94-469 auth. EPA to regulate toxics	1976
Federal Resource Conservation and Recovery Act, PL 94-580, auth. EPA to regulate haz, material	1976
Robert J. North is appointed executive director of Trudeau Institute	1976
NYS regulates use of aerosol cans containing chlorofluorocarbons (CFCs)	1976
DEC begins statewide lake monitoring program for mercury and several other toxic substances	1976
DEC begins pub. of the weekly <i>Environmental Notice Bulletin</i> ( <a href="mailto:enb@gw.dec.state.ny.us">enb@gw.dec.state.ny.us</a> )	1976
AIA hires Dr. P. Enterline to compile defense against claims, but keeps Gardner findings secret	1976
Resource Conservation and Recovery Act est. national standards for landfills	1976
National Forest Management Act fosters establishment and wise management of wild preserves	1976
Baruch (Barry) S., UC 1946 with honors, wins Nobel Prize for studies leading to hepatitis B vaccine	1976
Adirondack Medium Security Correctional Facility is built at Ray Brook, Essex Co.	1976
Hotel Lake George (formerly the Worden Hotel) burns in Lake George village	1976
NYS DOC est. Mt. McGregor Medium and Minimum Security Correctional Facility, Saratoga Co.	1976
Peter Nye, NYSDEC, begins a hacking program for bald eagle, with introduction of Alaskan birds	1976
Alaskan bald eagles are introduced to Follensby Pond as part of DEC's Peter Nye hacking program.	1975
Headwaters of the Kunjamuk is reclaimed with rotenone for stocking of fish	1976
Deep-sea core data on climate is linked to 100,000-year Milankovitch cycles (GCC)	1976

Jack Eddy proposes linkage of sunspots to cold periods (GCC)	1976
NAS endorses idea that doubling of CO <sub>2</sub> could cause 1.5-4.5° C temperature increase (GCC)	1976
DEC closes Pharaoh Lake Road from Beaver Pond Road to Mill Brook parking lot (15 Oct)	1976
NYS trooper takes a shot at a Sasquatch near Whitehall in northern Washington Co.	1976
Bradford Gore is acquired and assigned to the Oswegatchie WA of the FP	1976
Adirondack Economic Development Corporation (AEDC) is formed	1976
Ed Ketchledge, Pres. of Adk 45ers, recommends that its summit canisters be removed	1976
President Ford's son, Michael, <i>et al.</i> are 'rescued' from Nye Mt during late season snow storm	1976
Ned Harkness is suspended and then reinstated as Union College hockey coach	1976
Gore Mt. Ski installs snowmaking equipment on Sleeping Bear, Sunway, Snowcase and Cloud Trails	1976
North Creek Ski Bowl closes its slopes to skiing, but allows snow tubing to continue	1976
Anthraxnose is discovered on Pacific dogwood, <i>Cornus nuttallii</i> , near Vancouver, WA	1976
NY Congressman Barber Conable sponsors federal act allowing smaller non-profits to lobby	1976
Federal law requires car manufacturers to raise average fuel efficiency on new cars	1976
An American chestnut tree, dbh 7.8", is reported to be fruiting at Dome Island, Lake George	1976
Niagara Mohawk drops the level of Peck's Lake by 15-20 feet to make repairs on the dam	1976
The Wanakena-High Falls fire-truck trail is closed	1976
The Adirondack Museum admits its one millionth visitor	1976
The National Forest Management Act fostering biotic diversity becomes law	1976
Traditionalist Mohawk at Mossy Lake, Old Forge, negotiate relocation to Altona	c. 1976
Gov. Hugh L. Carey appoints Robert F. Flacke to serve as chairman of the APA	1976-79
Gov. Hugh L. Carey appoints Peter A.A. Berle to serve as commissioner of the DEC	1976-79
Some one-thousand landlocked salmon are stocked in the Saranac and Boquet rivers	1977
<i>NYT</i> rep addition of first female to Catskill Park ranger force, Katherine M. Gilda (30 Sep)	1977
<i>NYT</i> rep 107 rangers serving state and excluding black or Hispanic members of force (1 Oct)	1977
Robert E. Funk, NYSM, pub. "Early to Middle Archaic Occupations in Upstate New York"	1977

Robert E. Funk of the NYSM and active member of the Van Epps-Hartley Chapter publishes a paper as cited above on the early native Americans in *Researches and Transactions*, NYSM and Science Service Journal Series No. 220, 17(1), 1977, which is one of the most contentful publications on the topic.

#### The Editors

LWCF provides \$2,080,526 for snowmaking at Whiteface Mountain	1977
OSHA revokes R.T. Vanderbilt's 'temporary relief' from asbestos limits (19 Jan)	1977
R.T. Vanderbilt claims abuse of 'due process' in revocation of exemption for tremolitic talc (Jan)	1977
The Oswegatchie River is closed to motorboat traffic	1977
Rabid animals bearing Florida strain of rabies appear in W. Virginia, possibly hunter introduced	1977
DEC removes boat docks in West Canada, Cedar Lakes, Lake Colden and Pharaoh Lake	1977
The 400-meter speed skating oval at Lake Placid is rebuilt with refrigeration	1977
L.J. Goldberg & J. Margalit pub. on new pathogenic strain of <i>Bacillus thuringiensis</i> from Israel	1977
Scleroderris canker, a fungal disease attacking conifers, becomes a problem in Franklin Co.	1977
DEC Comm. Peter Berle creates assistant ranger program to expand effectiveness of Ranger force	1977
John L. Moran publishes a list of 120 Adirondack reclaimed ponds in <i>Adirondack Life</i>	1977
Federal Dept of Energy Organization Act creates FERC allowing override of NYS Article XIV	1977
Federal Clean Air Act Amendments, PL 95-95 auth. EPA to postpone compliance standards	1977
Federal Clean Water Act Amendments, PL 95-217, auth. EPA to postpone compliance standards	1977
Robert Lopez, Steve Nadeau, David Woeds <i>et al.</i> found annual Whiteface Mountain Uphill Run	1977
An electrical power outage strikes NE US and SE Canada (13 Aug)	1977

M. Cuomo and Ganienkeh community agree to peaceful relocation from Moss Lake to Miner Lake	1977
Bow bridge crossing Sacandaga R. at Hadley is placed on National Register of Historic Places	1977
PSC volunteer fire department is replaced by Paul Smith-Gabriels Volunteer Fire Department	1977
Richard Considine of Chestertown forms Original Lincoln Logs Co. to manufacture log homes	1977
NYS grants a 30-year lease to Adirondack Railway Co.	1977
Adirondack Railway Corp. contracts with NYS to run Olympic passenger service to L. Placid	1977
Thomas R. Monroe replaces William Petty as director of DEC region 5	1977
Mikhail Budyko, Russian physicist, proposes release of sulfur dioxide by airplane for GCC	1977
New York Lottery begins operations under Art. 1, Sec. 9 of NYS constitution	1977
Complete genetic code for an organism is reported by British scientists	1977
Horizon Corp. sells 24,000 a. of Adirondack land to the Lyme Lumber Co. of Lyme, NH	1977
Four mountaineers survive an avalanche on Eagle Slide of Giant Mountain	1977
Lake Kora Dam, a.k.a. Kam Kill Kare Dam (155-2251) is built or reconditioned	1977
The Lake Placid Club is opened to the public – after many years of low profitability	1977
Town of Indian Lake adopts an APA approved, land use and development plan	1977
Ned Harkness resigns as head coach of Union College hockey team	1977
Voters reject a call for a NY constitutional convention	1977
Mountain House, a 15-week boarding school in Lake Placid, opens for winter athletes	1977
VIS fulfills Olmsted Plan by gaining L. Flower properties making a contiguous Riverside Park	1977
APA recommends classification of Nine-Mile Level of the East Branch of St. Regis R. as Wild	1977
Company owning land along Nine-Mile Level of E. Branch, St. Regis R. opposes APA classif.	1977
NY Lottery begins operation as authorized by Article 1, Section 9, of NYS constitution	1977
Uphill Foot Race (8 mi. long) up Whiteface Mt. via Veterans Memorial Highway is conceived	1977
Haudenosaunee issue and begin using Haudenosaunee passports for international travel	1977
International declaration on environmental education emerges from UN Tbilisi conference	1977
Former site of AISC, Tahawus, is added to the National Register of Historic Places	1977
The LGA, Jack Ryder <i>et al.</i> found the Fund for Lake George	1977
Black crappie, <i>Pomoxis nigromaculatus</i> , is reported for Lake George	1977
A portion of Hadlock Pond Dam (233-1098) is rebuilt to repair damage from 1975 accident	1977
River Street Park dedication is held in ‘Riverside Park’, Saranac Lake village (29 Nov)	1977
HPAC reports 14%, or 30 miles, of eastern High Peaks trails in critical condition	1977
Pres. James (Jimmy) Earl Carter closes federal lands to ORV use except where permitted (Mar)	1977
Pres. James (Jimmy) Earl Carter works to reduce fossil fuel use-increase role of renewables (Feb)	1977
LTV Corporation closes its Adirondack iron mines	1977
Electric Power Research Inst., EPRI, est. Integrated Lake-Watershed Acidification Study, ILWAS	1977
R.T. Vanderbilt’s commercial wollastonite mining commences in Town of Diana, Lewis County	1977
LWCF provides \$2,080,526 for snowmaking (for skiing) at Whiteface Mt., Wilmington	1977
“Smooth-talking”, white supremacist Richard B. Cotton is shunned in Salem, North Creek area	1977
Dam at Penfield Pond undergoes major restoration with restoration of stone facing	1977
NYS Assembly passes bill outlawing “loitering for purposes of prostitution” (10 Jun)	1977
Ron Keough drafts legislation for coroner training requirements, it stalls in Senate and Assembly	1977
DEC removes fire tower from Hamilton Mountain as non-conforming to the SLMP	1977
National Sports Academy, Lake Placid, is est. as a coed, boarding preparatory school for athletes	1977
Empire State Games are inaugurated	1977
NYS enacts Oil Spill Law (Navigation Law Article 12)	1977
Alpo International Dogsled Races are inaugurated at Saranac Lake	1977
Federal Mining Control and Reclamation Act, PL 95-87, auth. USDI control of mining/restoration	1977
American Maple Museum is established in Croghan, NY (Lewis County)	1977
U.S. manufacture of PCBs ends when Monsanto ceases production	1977

GE ends use of PCBs as insulating fluid in transformers at Rome, Georgia, begun in 1953	1977
IP Ticonderoga paper plant releases c. 14,000 lbs/day of solids to south end of Lake Champlain	1977
DEC establishes hunting and trapping seasons for bobcat ( <i>Lynx rufus</i> )	1977
Ganienkeh, on state land at Miner Lake, is est. under Turtle Island Trust, a 3 <sup>rd</sup> party land lease entity	1977
Haudenosaunee chiefs attend U.N. meetings on rights of indigenous peoples in the Americas	1977
U.N. issues “Draft Declaration of Principles for the Defense of the Indigenous Nations and Peoples”	1977
R. Jackson, with Adk “Big Stick” bat, hits 3 homers in World Series Game 6, Yankees vs. Dodgers	1977
U.S. Bobsled & Skeleton Federation (USBSF) is incorporated (Nov)	1977
Most leaded paints are banned by federal Consumer Product Safety Commission	1977
A flawed NYS law partially decriminalizes possession of <25 grams of marijuana to a \$100 fine	1977
NAS pub. <i>Energy and Climate</i> affirming the concept of global warming	1977
NYS DOT invokes HL §212 to close Town of Wells town road	1977
Ed Palen and Sharpe Swan climb all 46 High Peaks in 114 hours and 18 minutes	1977
John Adams donates Four Brothers Islands in Lake Champlain to University of Vermont	1977
Congress updates the Clean Air Act (CAA) of 1970 adding the New Source Review provisions	1977
Congress updates the Clean Water Act adding stricter control	1977
Following CCC and Job Corps models the Young Adult Conservation Corps is est.	1977
US natural gas supplies plummet due to blizzards and bitter cold	1977
The tugboat <i>Rachel</i> begins delivery of bulk fuel by barge at Raquette Lake	c.1977
GE ceases discharge of PCBs into Hudson at Fort Edward and Hudson Falls plants	1977
Available records indicate release of 1,330,000 lbs of PCBs into Hudson R. by GE	1977
NYS dredges 180K cu. yd. of PCB laden sediment from Hudson R. channel near Fort Edward	1977-78
Schenectady banding indicates a major irruption of common redpoll	1977-78
DEC surveys 420 lakes, >10 ha. area, to find 114 breeding pair of Common Loon	1977-79
14 common raven nesting sites are found in Adirondacks (P.G. Bishop, Jr., SUNY-ESF)	1977-79
L.W. Jackson <i>et al.</i> report on poaching using dogs in Malone area of Franklin Co.	1978
Adirondack Mountain Reserve (AMR) sells 9,182 a., incl. all holdings over 2,500 feet, to NYS	1978
AMR assigns conservation easement for more than 7,000 a. of its land in AuSable Valley to NYS	1978

AMR’s foot traffic and conservation easement includes the right to close its foot trails to public traffic either by owner or by the State of New York, “*to protect from undue adverse environmental damage.*”

Craig, Gwendolyn, “Group plans trial of Adirondack trail access limits,” *Times Union*, 4 Sep 2020, p. A3.

Import, sale, production and use of PCBs in U.S. are prohibited under TSCA	1978
Dudley J. Raynal <i>et al.</i> begin acid deposition studies at the AAHWF	1978
Many agencies join to establish NADP/NTN and open 22 monitoring stations	1978
DEC prohibits camping above 4,000 feet, <150’+ from trail/water, limits camping groups to 9	1978
AAHWF is named a National Atmospheric Deposition Program monitoring site	1978
Town of Hague adopts APA-approved local land use and development plan	1978
Oval Wood Dish Co. buys former U.S. Plywood Corp Tupper L. site for plastiware production	1978
Gouverneur Talc Co. closes Number Three mine citing asbestos laws for business downfall (Jan)	1978
Benson Mines, T. of Clifton closes world’s largest open pit iron mine with the loss of 470 jobs	1978
Town of Horicon adopts an APA-approved local land use and development plan	1978
H. Barjac describes <i>Bacillus thuringiensis</i> subspecies <i>israelensis</i> (serovar <i>Bti</i> -H14)	1978
Town of Lake George adopts APA-approved local land use and development plan	1978
Domtar Industries, Inc., sells exclusive recreational rights on 55,000 a. to 28 clubs	1978
William Verner chairs the APA Citizen’s Advisory Task force on Open Space	1978

US Navy SEALs found Ironman Triathlon with swim (2.4 mi.), bike (112 mi.) and marathon	1978
APA pub. <i>Report on Citizen's Advisory Task Force on Hamlet Restor. and Dev.</i>	1978
Commissioner Peter Berle orders DEC to burn three NYS interior ranger cabins	1978
Despite efforts of four fire departments Saranac Inn burns to the ground (18 Jun)	1978
US FDA proposes ban on use of triclosan and triclocarban in OTC antimicrobial products	1978
Tim Jones buys a lot on River Road along the Raquette River, Town of Altamont	1978
NYS Comptroller Arthur Leavitt proposes closing HRBRRD claiming it to be unnecessary	1978
Seasonal rangers are added to DEC staff for oversight of the FP	1978
Cross-country ski trails and a biathlon range are built at Mt. van Hoevenberg	1978
Beech stands dominate 40% of Finch, Pruyn & Co. Adk lands yielding cut of 1 M bd. ft.	1978
Middle Sargent Pond is treated with two tons of hydrated lime	1978

Liming does not seem to be a practical solution for most of our wilderness ponds and larger lakes. If the Adirondacks is going to continue to attract fishermen and other visitors who wish to see the birds and animals who feed off fish, then the only solution lies in reducing the airborne transport of sulfates and nitrates into New York State by controlling emissions from power plants and other pollution sources from the Midwest.

*Adirondack* (p. 26)  
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Norman Van Valkenburg proposes formation of Bureau of Preserve Protection and Management	1978
NPS General Authorities Act of 1970 is amended	1978
Eel Weir Dam (109-0793) on the Oswegatchie River is built or reconditioned	1978
Yaleville Dam (135-0221) on Raquette River, near Norwood is rebuilt or reconditioned	1978
NYS SEQR regulations become effective (1 Nov)	1978
David Smith's sculpture is featured at the National Gallery of Art	1978
HBEF, NH, becomes one of c. 320 sites, c. 83 countries, of the NADP	1978
Alvin and Bonnie Vicki Breisch report on the flora of Dome Island	1978
Bernard R. Carman, Union College, edits <i>Adirondack Places &amp; Pleasures: From Adirondack Life</i>	1978
Wm. Doolittle sells <i>Adirondack Daily Enterprise</i> and <i>Lake Placid News</i> to Ogden Newspapers	1978
Oak Mountain Ski Center, Speculator, is sold to Norm and Nancy Germain	1978
APA adopts telecommunication tower policy to limit mountain-top sites and promote collocation	1978
USDA Forest Service establishes the Forest Land Enhancement Program	1978
Christmas Bird Count reports an irruption of the pine siskin in the Adirondacks	1978
Draft UMP for High Peaks area is submitted (and quickly shelved)	1978
A luge run with artificial lighting and refrigeration is built at Mt. van Hoevenberg	1978
The old (1930) Mt. van Hoevenberg bobsled run is refrigerated and made safer	1978
Jones & Laughlin Co. (J&L), an iron ore processing facility near Star Lake closes	1978
Olympic corporate sponsors restore Theanoguen Clubhouse and cottages of Lake Placid Club	1978
The 60-meter ski jump at Lake Placid is replaced with 70-meter and 90-meter jumps	1978
FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, L. Placid (Feb)	1978
Pete Grannis promotes State Environmental Quality Review Act (SEQRA)	1978
State Environmental Quality Review Act (SEQRA) becomes effective (1 Nov)	1978
A 70-meter ski jumping competition is held at Lake Placid (30-31 Dec)	1978
Federal Public Utilities Regulatory Policies Act (PURPA), PL 95-617, fosters energy use efficiency	1978
W. D. Countryman, NE River Basins Comm. pub. <i>Nuisance Aquatic Plants in Lake Champlain</i>	1978
The APA forms the Citizens' Advisory Task Force on Open Space	1978
ANC acquires CE on Ross Park: Middle Br. St Regis River, Quebec Pond, Follensby Jr. Pond)	1978
Electric power line (115 kV) from Republic to Barton Brook is certified by PSC	1978

DEC Comm. Peter Berle bars airplanes from wilderness lakes	1978
DEC Comm. Peter Berle orders tent platform removal from Forest Preserve	1978
Ned Harkness is appointed general manager of the Glen Falls Civic Center	1978
Norman Mason initiates High Peaks Audubon Society (HPAS); now Northern New York Audubon	1978
“Paws”, German shepherd, and ECO Richard Matzell complete training at State Police Academy	1978
Joan Payne founds Adirondack Discovery (an educational center) at Inlet	1978
Towns of North Elba and Keene reject DEC request to formally abandon Old Mountain Road	1978
Highway Beautification Act (of 1965) is amended to require cash payment for billboard removal	1978
PURPA sets a floor of 6 cents per kilowatt-hour for power suppliers	1978
National Audubon Society Manhattan headquarters show a membership of 388,000	1978
NAVSTAR 1 satellite is launched initiating the Global Positioning System (GPS) (29 Mar)	1978
Gary Thuerk sends unsolicited commercial e-mail on Arpanet, launching Internet spam (3 May)	1978
C. Moehs wins inaugural Whiteface Mountain Uphill Foot Race with a new national record (11 Jun)	1978
Raquette Lake Chapel holds its 50 <sup>th</sup> anniversary celebration and pub. its history (30 July)	1978
Lake Champlain Land Trust, Burlington. VT, est. (Oct)	1978
Limited trapping for the pine marten is resumed in the Adirondacks	1978
Federal Airline Deregulation Act (and U.S. DOT Essential Air Service Program) becomes law	1978
USFWS pub. recovery plan for the eastern timber wolf with DEC opposing NY reintroduction	1978
DEC founds Division of Operations removing this function from Division of Lands and Forests	1978
NRDC plays crucial role in banning of CFCs	1978
Frank Graham Jr. pub. <i>The Adirondack Park: A Political History</i> urging Adirondack Park Agency	1978
ICC suspends operations (30 Sep)	1978
US bans use of CFCs as aerosol propellants	1978
Willard Hanmer Memorial Boat Race considers eliminating guideboat class due to lack of interest	1978
The feller-buncher becomes a feature of Adirondack timber harvest	1978
Wilhelmina Ross of Ross Park/Brandon Park assigns conservation easements to ANC	1978
EPA est. atmospheric lead standard at 1.5 micrograms per cubic meter, updated every 5 years	1978
Private landowners begin the sale of conservation easements in Adirondacks	1978
Anthraco-nose infests some 60% of Pacific Dogwood in Tacoma-Seattle area of Washington	1978
C.W. Mise/ R.V. Lea pub. “Effect of the beech bark disease on the growth . . .”, <i>Eur. J. For. Pathol</i>	1978
USFW mixes NPV strains to create “Gypchek” for control of gypsy moth	1978
Congress passes Public Utilities Policy and Regulatory Act (PURPA), starting small hydro boom	1978
PURPA requires subsidy of small power projects and PSC est. 6 cents/kwh for such contracts	1978
Frank Asaro, Lawrence-Berkeley Lab., finds K-T iridium anomaly in Gubbio limestones of Italy	1978
Elevated iridium is found at K-T boundary in cliffs of Stevns Klint, near Copenhagen, Denmark	1978
Piper Navajo aircraft crashes, near summit of Nye Mt. at L. Clear; 3 dying, 1 dog living (25 Dec)	1978
The northeastern US experiences a record-breaking cold winter.	1978-79
Plattsburgh region experiences a cold winter with average temperature of 16.9 °F.	1978-79
Three tufted titmouse are banded at Jenny Lakes near Corinth	1978-79
Largest recorded great gray owl incursion of the century occurs in Northeast	1978-79
Record seasonal maximum of three boreal owls occurs in northeastern New York	1978-79
David Marshall introduces personal locator beacon for marine use at London Boat Show (Jan)	1979
Temperature at Old Forge, NY, falls to minus 52° F (18 Feb)	1979
Core damage at Three Mile Island nuclear reactor, PA, results in release of radioactive matter (Mar)	1979
A 90-meter ski jumping competition is held at Mt. van Hoevenberg (Mar)	1979
Two-man international bobsled competition is held at Mt. van Hoevenberg (Mar)	1979
Major flow of Hudson R. of 25,000 cfs occurs at North Creek, Warren Co. (28 Apr)	1979
Gov. N. Rockefeller signs Rockefeller Drug Law causing growth in Adk prison population (8 May)	1979
Inaugural Uphill Foot Race up Whiteface Mtn via Veterans Memorial Highway is run (11 Jun)	1978

Pres. Jimmy Carter orders installation of 32 water-heating solar panels White House roof (20 Jun)	1979
Gov Hugh Carey modifies marijuana section of Rockefeller drug law	1979
I. Allen, one of 24 purporting illness due to atomic fallout in Utah, sues the U.S. gov. (30 Aug)	1979
Voters approve constitutional amendment, Art. XIV Sec 1, for an IP and FP land swap in Adks	1979
Carol Buchanan founds The Westport Theatre in Westport	1979
Winnies Reef Dam (224-0255) is built or reconditioned	1979
James Quick launches 40-foot <i>Ethan Allen</i> tour boat at Lake George Village, Lake George	1979
Ray Stross reports on status of Lake George's <i>Nitella flexilis</i> community in <i>Aquatic Botany</i>	1979
Discharge of sewage effluent in Lake George Village from motel, owner fined	1979
Lake George fish hatchery is closed due to budgetary and personnel issues	1979
Edward O. Wilson, Harvard, coins the word "biophilia"	1979
Voters narrowly approve 8,500 a. FP land exchange for 8,500 IP tract at Isaiah Perkins Clearing	1979
TI transfers entire Trudeau Mycobacterial Collection (TMC) to ATCC (Oct)	1979
AfPA releases its first report on the impact of acid rain on the Adirondacks	1979
Anthony D'Elia pub. <i>The Adirondack Rebellion</i>	1979
Patrick Cunningham forms Hudson River Rafting Company at North Creek	1979
Akwesasne Freedom School is established at Akwesasne	1979
Annual survey of the extent of Arctic Sea ice begins	1979
Richard S. Mitchell pub. <i>Preliminary Lists of Rare, Endangered &amp; Threatened Plants</i> (of NY)	1979
UNEP hosts Convention on the Conservation of Migratory Species of Wild Animals	1979
Pharaoh Lake WA is expanded by reclassifying Crane Pond Primitive Area, except Crane Pond Rd	1979
Common Loons occupy 420 Adk lakes with 114 nesting pairs and 96 nonbreeders	1979
M.K. Brown and G.R. Parsons show importance of beaver to waterfowl	1979
Village of Ticonderoga builds a waste-water treatment facility discharging into the LaChute River	1979
Natural Resources Defense Council is founded	1979
Nair <i>et al.</i> isolate and define the causal agent of butternut canker	1979
Henry Uihlein II Laboratory and adjoining greenhouse at Cornell-Uihlein Seed Farm is dedicated	1979
Alice Wolf Gilborn, North Country Community College founds <i>Blueline Literary Magazine</i>	1979
ADK refuses to sell its Adirondack Loj and Heart Lake property to the DEC	1979
The Adirondack Regional Tourism Council is organized	1979
Theodore M. Ruzow is appointed by the governor to serve as chair of the APA	1979
Dewatering pumps of the Old-Bed Mine at Mineville are stopped – allowing shaft flooding	1979
Mountain View Lake Dam (182-0276) is built or reconditioned	1979
NAS affirms idea that doubling of CO2 will result in 1.5-4.5° C increase in avg. global air temp.	1979
Helsinki Long-Range Transboundary Air Pollution Convention is adopted	1979
NOAA begins tropospheric air-temperature measurements using satellites	1979
DEC acts to implement Federal Insecticide, Fungicide and Rodenticide Act (32,000 permits)	1979
David Foreman <i>et al.</i> found Earth First! promoting eco-terrorism and ecosabotage (ecotage)	1979
APA issues first revision of Adirondack Park State Land Master Plan	1979
National Governing Body for the US luge is organized and located at Lake Placid	1979
Adirondack Railway Corp. reopens Adirondack Division to Lake Placid and Tupper Lake spur	1979
A.M. Crocker, president of AfPA, drafts Association Report No. 12 dealing with acid rain	1979
Beth Perry and Jackie Chapman finish sixth in Willard Hanmer guideboat races (8 Jul)	1979
Spring flood destroys dam at Flowed Lands and DEC elects not to restore it	1979
International luge competition is held at Mt. van Hoevenberg (Feb)	1979
Lake George Arts Project shows David Smith's <i>Wind Totem</i> and <i>Primo Piano III</i>	1979
Lampson Falls and 598 a. on the Grass R. are added to FP for price of \$194,000	1979
"World's Largest Garage Sale" is inaugurated at Warrensburg	1979
NSICC begins satellite scanning of Arctic ice cover	1979

Town of Schroon refuses DEC request to ‘abandon’ Crane Pond Road (Feb)	1979
SLCBC, est. 1947, notes its first tufted titmouse (Dec)	1979
Ned Harkness establishes Adirondack Red Wings at Glens Falls Civic Center	1979
Ticonderoga WWTP, T. of Ticonderoga, Essex Co. is est. releasing product into LaChute River	1979
EPA suspends most uses of 2,4,5-T and silvex herbicides	1979
Siamese Pond WA with area of 112,500 a. is est. east of Indian Lake (including illegal campsites)	1979
Sunmount, at Tupper Lake, expands program to include 48 beds devoted to behavioral problems	1979
Norman Van Valkenburgh pub. <i>The Adirondack Forest Preserve: A Chronology</i>	1979
Paul Schaefer teaches a class on Adirondack history at Union College	1979
Paul Schaefer receives doctorate in science from Union College, Schenectady (13 Oct)	1979
Paul Schaefer assigns photocopies of original AfPA records to ARC (now ARL)	1979
Edith Pilcher, N. Van Valkenburgh, Paul Schaefer <i>et al.</i> found ARL, (see ARC), Union College	1979
Arto Monaco closes the Land of Makebelieve theme park in Upper Jay	1979
AfPA president Arthur Savage is called to serve as an APA commissioner	1979
Jake Swamp founds Akwesasne Freedom School, a Mohawk language immersion school	1979
Jack Drury founds Wilderness Recreation Leadership Program at NCCC	1979
TNC sells 14,646 a. William Seward Webb tract on Beaver River to NYS for \$1,756,000	1979
W.S. Webb heirs give conservation easements on 2 tracts (3,664 a, 6,644 a) on Beaver River to FP	1979
G. Davis and R. Liroff pub. <i>Protecting Open Space: Land Use Control in the . . .</i>	1979
David Wenn buys L. Placid residence for the Mountain House boarding school for athletes (Nov)	1979
System of earth satellites begins measurement of temperature of the lower troposphere	1979
A virulent anthracnose infesting Pacific dogwood is described as a new species of <i>Discula</i>	1979
Pascal P. Pirone, Brooklyn Botanical Garden, discovers anthracnose on Flowering dogwood in NY	1979
No cases of polio are reported in the U.S.	1979
ADK creates a professional trail crew (PTC) to maintain, rebuild and reroute Adk hiking trails	1979
Yamaha begins (unsuccessful) research program to develop 4-stroke snowmobile	1979
NYCO, a div. of Processed Minerals Inc., takes over the Willsboro operations of Interspace Corp.	1979
Keene Town Board passes resolution opposing closure of the Old Mountain Road	c. 1979
USGS and DEC conduct fish surveys for the Mohawk R. finding examples of 56 species	1979-83
USGS and DEC rep smallmouth bass and walleye as favored species for Mohawk R. sport fishery	1979-83
NSCDC rep avg. Arctic ice cover at 2.76 M mi <sup>2</sup> during summer minimum	1979-83
SLCBC, est. 1947, notes cardinal and common grackle as rare	1970s
SLCBC notes common raven recovery after NYS extirpation due to hunting and forest removal	1970s
Acronym “NIMBY” is coined by head of American Nuclear Society and becomes U.S. slang	c. 1980
Congress enacts CERCLA, a.k.a. Superfund, taxing chemical and petroleum companies (11 Dec)	1980
Congress approves \$20M to remove PCBs from Hudson R. under Superfund Program	1980
Wollastonite mining begins at Seventy Mt. Lewis Mine near Willsboro	1980
Travel-trailer campground condo development is denied in Town of Stony Creek	1980
Beechcraft Baron aircraft, 5 aboard, approaching airport, crashes on Blue Hill, Gabriels (12 Feb)	1980
Bert Gates Phillips opens the Luzerne Music Center at Lake Luzerne	1980
Dr. Alphonso Goff, well-regarded, long-time physician at Keene Valley and vicinity, dies (24 Mar)	1980
Gov. Hugh Carey signs bill protecting moose with fine of \$2,000 and/or year in jail (29 Mar)	1980
Union College awards Anne LaBastille honorary Doctor of Literature & Humane Letters (1 Jun)	1980
The NYS Historic Preservation Act becomes law (22 Aug)	1980
Ellen Rocco becomes development director for North Country Public Radio (NCPR), Canton	1980
Paul Schaefer, AfPA, releases documentary film <i>The Adirondack: The Land Nobody Knows</i>	1980
<i>The Adirondack: The Land Nobody Knows</i> screened full audience, NYS Legisl. Office Bldg, Albany	1980
<i>The Adirondack: The Land Nobody Knows</i> wins the CINE “Eagle” award	1980
Alan Hicks, NYSDEC, reports beginning of ‘regular’ occupation by moose with 58 sightings	1980



NYS NHPTB authorizes founding of Navesink River Unique Area, Sullivan Co.	1980
The XIII Winter Olympiad is held at Lake Placid	1980
Man-made snow, denser and more enduring than natural, used for Olympic Winter Games, L. Placid	1980
US Olympic hockey team stuns world by defeating Soviets 4 to 3 at Lake Placid	1980
After XIII Olympic Games Lake Placid Club declares bankruptcy	1980
Naj Wikoff founds the National Fine Arts Festival of the 13 <sup>th</sup> Olympiad	1980
<i>Sports Illustrated</i> takes over Wawbeek Inn for use during Winter Olympics	1980
DEC confirms sighting of a moose in the Adirondacks	1980
DEC estimates resident moose population of NY, mostly Adirondack, at about six animals	1980
DEC compiles Policy and Procedures for Development of UMPs	1980
NY Appellate Court affirms HL § 212 closure of Altona town road on Ganienkeh Territory (7 Aug)	1980
George Hendrey and F. Vertucci note sphagnum moss in Lake Colden	1980
APA approves Ruby Mountain garnet separation mill proposal for Barton Mines	1980
U.S. Acid Precipitation Act est. NAPAP, a ten-year, \$600M study of acid rain	1980
A kitchen chimney fire after a post-Olympic party spreads and reduces Wawbeek Inn to ashes	1980
APA approves revision of existing plans and zoning codes for Town of Caroga	1980
The Fish and Wildlife Conservation Act is passed by congress	1980
Robert Pettee and Susan Neal found the Pendragon Theatre at Saranac Lake	1980
LTV Corporation sells its Benson Mines assets in St. Lawrence County	1980
Penfield Pond Dam (22103192) is built or reconditioned	1980
Wild populations of the red wolf, <i>Canis rufus</i> , are declared extinct by the USFWS	1980
Twin Ponds Dam (166-4445) is built or reconditioned	1980
Thendara Dam (126-4042) is built or reconditioned	1980
Finch, Pruyn & Co. adds technology at paper mill to burn waste bark instead of fuel oil	1980
Historic Saranac Lake is incorporated as a not-for-profit at Saranac Lake	1980
Adirondack hosting of Winter Olympics fosters use of road salt for safer driving	1980
Adirondack Fish Cultural Station (hatchery) at Lake Clear receives SPDES permit	1980
Sailing canal boat shipwreck is discovered (1 <sup>st</sup> of 12) and salvaged (LCMM), near Burlington, VT.	1980
Boquet Valley Arts Project is founded by seven Champlain Valley groups	1980
Town of Indian Lake begins periodic release of rafting water from Lake Abanakee	1980
World Health Organization reports global eradication of smallpox	1980
The Criminal Procedure Law requires NY Forest Rangers to bear weapons	1980
Village of Elizabethtown, Essex Co., dissolves itself (31 Dec)	1980
APA begins major study of intensive timber harvesting and clearcutting in the AP	1980
The Vatican names St. Francis Assisi Patron Saint of Ecologists	1980
Lake Champlain sailing canal boat, 88' length, 14.5' beam, remains discovered near Burlington, Vt.	1980
G.C. Carleton reports nesting of the Rufous-sided Towhee at elev. 2,700 ft. in Essex Co.	1980
NYS Population reaches 17,558,165 with a density 371.8/square mile	1980
Federal legislation authorizes North Country National Scenic Trail under NPS	1980
S. Singer discovers an especially mosquito-toxic strain (1593) of <i>Bacillus sphaericus</i>	1980
U. S.-Canada Memorandum of Intent on Transboundary Air Pollution is drafted	1980
EPA reports annual US release of sulfur dioxide (SO <sub>2</sub> ) at 17.3 million tons	1980
Adirondack Mountain Reserve completes sale of 9,311 a. to Adirondack FP	1980
National Gallery presents <i>American Light: The Luminous Movement, 1850-1875</i> , Stoddard <i>et al.</i>	1980
Tupper Lake Woodsmen's Association inaugurates its Woodsmen's Field Day at Tupper Lake	1980
Gary Staab <i>et al.</i> begin guiding whitewater rafts on Moose River as Adirondack River Outfitters	1980
Adirondack Railway Corp. shuts down for repairs, reopens, and then closes for winter	1980
Lakeshore owners discover Eurasian milfoil in Lincoln Pond (600 a.), Elizabethtown, NY	1980
N. Van Valkenburgh urges Comm. R. F. Flacke to publish V. Colvin's last report	1980

DEC Comm. R.F. Flack invites ARC to edit and publish V. Colvin's last report (1898) (Aug)	1980
Peter Nye, NYSDEC, reports the presence of 36 overwintering bald eagles in upstate NY	1980
Gary Casagrain of Tupper Lake receives acclaim for his landscape painting	1980
Solar maximum mission satellite is placed in orbit to study solar hyperactivity	1980
Congress authorizes National Acid Precipitation Assessment Program (NAPAP)	1980
Kenneth and Ruth Durant pub. <i>The Adirondack Guide Boat</i>	1980
NSICC rep peak of 2.91 M mi <sup>2</sup> Arctic ice cover	1980
RPI DFWI begins long-term chemical and bacteriological studies of Lake George	1980
Mt. St. Helens (volcano), after 123 years dormancy, erupts (VEI 5), SW Washington State (18 May)	1980

Mount St. Helens releases 24 megatons of thermal energy, ejecting 2.79 km<sup>3</sup> of material (most of it laterally) reducing the height of the original peak by about 1300 feet leaving a crater 1 mile to 2 miles wide and ½ mile deep with its north end open in a huge breach. The eruption kills 57 people, approximately 7,000 big game animals and an estimated 12 million fish from a hatchery. It destroyed or extensively damaged over 200 homes, 185 miles of highway, 15 miles of railways and untold acres of standing timber. Damage was estimated at \$11 billion.

“Mount St. Helens” (20 Nov 2018). *Wikipedia*.  
Retrieved 3 Dec 2018 from  
[https://en.wikipedia.org/wiki/Mount\\_St.\\_Helens](https://en.wikipedia.org/wiki/Mount_St._Helens)

Midwestern US drought results in reduced grain crop with US consumption exceeding production	1980
Eastern US drought and heat causes severe agricultural losses and heat-related fatalities	1980
UHEAC opens its annual Champions of Conservation bookmark series citing Verplanck Colvin	1980
Illustrator David Kiphuth begins portraiture for UHEAC Champions of Conservation series	1980
Maitland C. De Sormo pub. <i>Summers on the Saranacs</i>	1980
US nitrate deposition peaks	1980
Jane Eblen Keller pub. <i>Adirondack Wilderness: A Story of Man and Nature</i>	1980
Eurasian pine adelgid is biologically controlled in Hawaii	1980
Beech bark disease appears in West Virginia	1980
Field work begins for the <i>Atlas of Breeding Birds of New York State</i>	1980
Former Pres. Nixon stays for the holiday at Robert Abplanalp's camp on Big Tupper Lake (Jul)	1980
Elizabeth Folwell becomes head of Adirondack Lakes Center for the Arts at Blue Mtn Lake	1980
R.J. North <i>et al.</i> , TI, discover cells that turn off immune system before it responds to pathogens	1980
Charlie Nolan, 'interior ranger' at Lake Colden is forced to retire at mandatory retirement age	1980
Scandinavian bark beetle epizootic is controlled by some million pheromone-baited traps	1980
N. Van Valkenburgh of DEC forms the Forest Preserve Advisory Committee	1980
N. Van Valkenburgh, Director of Division of Lands and Forests, defines UMP policy	1980
NYS Historic Preservation Act becomes law empowering NYSOPRHP Commissioner (22 Aug)	1980
Domtar Industries, Inc., begins restorative silviculture to enhance hardwood production	1980
L. Alvarez, <i>et al.</i> pub. “Extraterrestrial Cause for the Cretaceous-Tertiary Extinction”	1980
Essex County Home and Farm/Infirmary ceases operation	1980
SCOTUS rules 5 to 4 in favor of General Electric patent for an oil-digesting bacterium	1980
NYC DEP reports daily per capita water consumption of 187.9 gal	1980
Troopers stop overladen Canada-bound truck, Pottersville, Warren Co.; 85 horses/ponies (12 Dec)	1980
Champlain Barge Canal, Whitehall to Waterford, handles 789,122 tons of cargo	1980
Vincent Schaefer gives framed set 24 Adk rock thin sections to ARC at dedication ceremony (6 Jun)	1980
Atlantic sturgeon population, Hudson River, suffers major decline due to exploitation	1980s
Niagara Mohawk abandons plans for hydroelectric dam on Hudson River at Lake Luzerne	1980s
Niagara Mohawk leases Lake Luzerne lands to NYS for use as Hudson River Recreation Area	1980s
Eastern coyote is found throughout New York State, except New York City and Long Island	1980s

ALC hatchery at Little Moose outlet is enlarged to house Cornell students & faculty	1980s
Clear Pond Adirondack (fish) Hatchery ponds and buildings upgraded to meet modern standards	1980s
W. Porter and R.W. Sage, Jr. establish ALTEMP at Adirondack Ecological Center	1980s
WTD population of the peripheral Adk continues well below carrying capacity	1980s
C. Mitchell of U. Plattsburgh notes >500 great blue heron nests on Valcour Island	1980s
An “outbreak” of 2-, 3- and 4-wheel all-terrain vehicles occurs in the Adirondacks	1980s
NYS legislature delegates NYSOPRHP to oversee snowmobiles use in the state	1980s
Beech bark disease (complex of scale and <i>Nectria</i> sp. fungi) appears in Virginia and Ohio	1980s
Snowmobile maps are drafted by NYSOPRHP with maximum of 848 miles for the Adk FP	1980s
American Lawn Mower Co. estimates 50,000 push reel lawn mowers are sold annually in US	1980s
The three-wheel ATV market expands to include farming, ranching and racing	1980s
Lowest water intakes are blocked off during renovations at Hinckley Reservoir	1980s
Power generating industry begins wide-spread ignorance of NSR provisions	1980s
WSLU begins expanding broadcast area as St. Lawrence Univ. reduces direct financial support	1980s
WSLU radio plans coverage of entire Adirondack region as North Country Public Radio (NCPR)	1980s
John Thaxton reports 16,000 breeding pairs of ring-billed gulls on Four Brothers I, L. Champlain	1980s
The pellet boiler is invented and rapidly expands in popularity	1980s
Mark Whitmore, Cornell U., notices balsam woolly adelgid (BWA) infestation near Blue Mtn Lake	1980s
Calcium chloride sprayed 32% solution becomes more widely used in winter road maintenance	1980s

Granular rock salt, sodium chloride, as used in highway maintenance (costing c. 50-60 \$/ton) has become a major problem globally. Billions of dollars of damage are done to vehicles and roadside structures; lake, stream, wetland and aquifer quality; flora and fauna including human health; soil quality and productivity of cultivated and wild lands, and much more. Calcium chloride solution is now entering the market as a safer surfacing agent but it has its problem as well, e.g its spray particles being a respiratory irritant.

The Editors

John Ferguson <i>et al.</i> found the Iroquois Museum at Howe’s Cave	1980-81
Jenny Lake banding indicates major irruption of the black-capped chickadee	1980-81
Jenny Lake banding indicates a peak red-breasted nuthatch population	1980-81
New York pays \$12,408,150 PILOT to local Adirondack governments for FP lands	1980-81
Khapra beetle, <i>Trogoderma granarium</i> Everts, has been found in NY, NJ, CA, PA, TX, MD, MI	1980-83

The khapra beetle is one of the most destructive of human grain supplies on earth. A few larvae in a truckload of grain will result in the condemnation and destruction of the entire cargo. Generally, it occurs between 35 degrees north and south latitude, but global climate change may be expanding this range and thus the grain farmers and purveyors of the Champlain Valley need to be vigilant.

The Editors

Google the name for further edification

<i>Sec. Atlas of Breeding Birds in New York State</i> reports 12 Adk breeding sites for spruce grouse	1980-85
Paper industry globalizes to meet demands of the Third World	1980-pres.
Harold Hochschild dies in New York City (23 Jan)	1981
FERC approves Preliminary Permit (study) for SNC/Adirondack Hydro, Indian Lake dam	1981
USDA grants \$100,000 to APA to est. computer-based geographic information system (Jan)	1981
APA acquires Landsat photographs showing vegetative cover of the Adirondack Park (Feb)	1981
APA drafts “federal bill” to guide federal land acquisition in Adirondack Park (Feb)	1981

APA refers case of clearcutting on 242 a. parcel in Ellenburg to Attorney General's office (Feb)	1981
Sensing 'management problems' NYS ends lease with Adirondack Railway Corp. (Feb)	1981
Two proposals to revise Article XIV for use of dead timber in FP pass senate (Mar)	1981
Kieckhefers' Spruce Valley Farm, adjoining Heaven Hill Farm, T. of N. Elba, is given to Cornell U.	1981
Based on 1972 Landsat imagery APA consultants finish classification of AP forest cover (Mar)	1981
Barton Mines receives APA permit to build 34.5 kV, 3.9 mi. long, North Creek power line (Apr)	1981
St. Joseph's Rehabilitation Center, Saranac Lake, initiates a family program for its residents	1981
Due to credibility issues DEC stops issuing guide's licenses	1981
Inaugural NYSOGA Rendezvous is held at Lake Placid Club Resort	1981
Anne LaBastille is charter member of newly reconstituted NYSOGA	1981
APLGRB agrees to APA "new map" bill est. an official, standard Adirondack map (Apr)	1981
SCJ William Quinn rules against APA in case regarding lands owned by Crater Club, Inc. (Apr)	1981
APA reviews NIMO proposal to extend 115kV power line over Hudson and Schroon rivers (May)	1981
Processed Minerals, Inc., proposes to swap private lands for 750 a. of FP in Essex Co. (May)	1981
North Country Trail Association is formed to foster and promote the NCNST	1981
APA approves DOT proposal to build a tourist information center near Exit 32 of I-87 (May)	1981
APA approves DOT proposal to relocate a highway maintenance facility in Franklin Co. (May)	1981
APA approves USDI proposal to est. unmanned seismic monitoring station in Franklin Co. (May)	1981
Bureau of Real Property Services drops the word services from its name (May)	1981
Gov. Hugh Carey signs bill est. ORDA to manage AP Olympic facilities (Jul)	1981
Governor Carey vetoes bill to add two in-park members to APA (Jul)	1981
Governor Carey signs APA "federal bill" est. policies on federal acquisition of AP land (Jul)	1981
OPRHP inaugurates the Empire State Winter Games at Lake Placid (13 Mar)	1981
APA denies Basset Mt. Recreation, Inc., request to reclassify 100 a. in Town of Jay (Jul)	1981
IBM introduces (using Microsoft) the personal computer called for the 1 <sup>st</sup> time the "pc" (12 Aug)	1981
Citizens Against More Prisons (in the Adirondacks) is formed to oppose Camp Gabriels (26 Aug)	1981
APA permits erection of 3 microwave transmission towers in Tupper L.-Lake Placid region (Aug)	1981
APA allows rebuilding of Scarface Mt. Trail in Ray Brook area by DEC (Aug)	1981
APA est. formal policy on hydropower development in the AP (Sep)	1981
Senate Conservation and Recreation Committee hosts forest issues hearing at Glens Falls (Sep)	1981
House Committee on Science and Technology hosts hearing on acid rain at Lake Placid (Sep)	1981
DOCS proposes minimum-security prison at PSC's former Gabriels campus (Sep)	1981
APA approves 1-year demonstration study on sphagnum moss harvest by Altamont Farms (Oct)	1981
John Stock presents an audio-visual production on beech tree disease in the AP for APA (Oct)	1981
North Creek Ski Corp. proposes ski resort with 36 trails/9 lifts on 500 a. site at Gore Mt. (Nov.)	1981
Some 200 people attend APA hearings on minimum security prison proposed for Gabriels (Nov)	1981
Proposal to detain illegal aliens at Ft. Drum sparks firestorm re. racism & discrimination (Nov)	1981
APA begins publication of <i>Newsline</i> , a quarterly newsletter on AP issues (Dec)	1981
SUNY Plattsburgh team receives \$39,000 APA grant to classify and map wetlands of AP (Dec)	1981
Lake Placid Club opens discussion on \$160 M expansion	1981
Robert H. Boyle est Hudson River Foundation for Science and Environmental Research (HRFSER)	1981
Pres Ronald Reagan proposes removal of 32 water heating solar panels from roof of White House	1981
Lake Placid Curling Club is founded by Ed and Barbara Brandt (Apr)	1981
Nathan Farb pub. <i>The Russians</i> , in Germany, Holland, Italy and the US	1981
Cases of Acquired Immune Deficiency Syndrome (AIDS) are reported in the US	1981
Otsquago Ck. floods destroy Erie Canal masonry aqueduct, Fort Plain, a major archaeological loss	1981
APA opposes DEC plan for ski trail in Cranberry L. area as contrary to SLMP and calls for UMP	1981
Malden Mills Co. introduces Polartec Fleece™ to the outdoor clothing market	1981
Peck Lake, Bleecker, Fulton Co., has an early ice-out (6 Apr)	1981

Federal Low-income Home Energy Assistance Program (LIHEAP) begins operation	1981
The Lacey Act (of 1900) is amended	1981
Friends of the North Country, Inc., forms to preserve economic-social viability of Clinton Co.	1981
Beech scale-fungus complex causes decline of Finch, Pruyn & Co. beech cut to 25,000 bd. ft.	1981
NYS revokes lease of Remsen-Lake Placid ROW to Adirondack Railway Co.	1981
Alpo International Dogsled Races are relocated to Gabriels, Town of Brighton	1981
Amendments to the Lacey Law of 1900 are approved (16 Nov)	1981

Under this law, it is unlawful to import, export, sell, acquire, or purchase fish, wildlife or plants taken, possessed, transported, or sold: 1.) in violation of U.S. or Indian law, or. 2) in interstate or foreign commerce involving any fish, wildlife, or plants taken, possessed or sold in violation of State or foreign law.

#### Federal Lacey Act Amendments of 1981

The Sagamore (hotel) at Bolton Landing ceases operation	1981
Wawbeek Inn is reestablished at the adjacent Walter Great Camp	1981
Adirondack Council sues DOH, DEC, Duflo Chemical, <i>et al.</i> , re. insect control	1981
Maynard Baker <i>et al.</i> form Adirondack Inholders Association dedicated to abolition of the APA	c. 1981
The Adirondack Inholders Association is renamed the Adirondack Freedom Fighters	c. 1981
NYS Outdoor Guides Association is reestablished and reorganized	1981
Terry Mt. State Forest (April) & Battlefield Park. (Nov) UMPs are complete	1981
Carl J. George, Union College and DEC, pub. <i>The Fishes of the Adirondack Park</i>	1981
Carl J. George, Union College and FWI pub. <i>The Fishes of the Lake George Watershed</i>	1981
<i>Bti</i> becomes commercially available	1981
DEC adds 15 tons of lime to Avalanche Lake (13 a., 2,863' el.)	1981
CLPA adds 26 tons of lime to Green Lake Bay (50 a.) of Canada Lake	1981
Craig Gilborn pub. <i>Durant: The Fortunes and Woodland Camps of a Family in the Adirondacks</i>	1981
David Capen, Prof. Emeritus, UVM, records 1 <sup>st</sup> breeding double-crested cormorant, L. Champlain	1981
R. Reagan is elected president bringing backlash against environmental movement, including GCC	1981
James Hansen, NASA, <i>et al.</i> links sulfate aerosols to cooler weather thus engaging in GCC	1981
Global warming, beginning in mid-1970s, results in warmest year of record	1981
Adirondack Railway Corp. declares bankruptcy and abandons its trackage	1981
D&H RR abandons remainder of its Chateaugay Branch between Dannemora and Otis Junction	1981
Lundberg Survey of 7,000 U.S. stations indicates avg. price (2005 \$\$) of regular gas at \$3.03/gal	1981
DEC commissioner Robert F. Flacke reports moose swimming across Lake Champlain to NY (Nov)	1981
Rocket-powered sled achieves a speed of 399 kph on the ice of Lake George	1981
Lake George Association pub. <i>The Lake George Ecosystem</i> as edited by Charles W. Boylen	1981
FWI with patronage of David M. Darrin moves to Bolton Landing facilities, L. George, as the DFWI	1981
IBM introduces the personal computer (pc)	1981
DFWI moves from Smith Bay to Bolton Landing, L. George, former home Admiral John W. Moore	1981
A new 45-bed Moses-Ludington Hospital is built at Ticonderoga	1981
Federal Correctional Institution at Ray Brook (male, medium-security) replaces Olympic site	1981
Dannemora WWTP, Dannemora village, Clinton Co., is est. releasing product to Saranac River	1981
DEC begins charging a use fee for primitive auto-camping facilities at Taylor Pond	1981
Richard Mitchell and Charles Sheviak publish <i>Rare Plants of New York State</i>	1981
UHEAC cites Bob Marshall (1901-1939) in its Champions of Conservation bookmark series	1981
Gypsy moth forest defoliation in U.S. now exceeds 12.9 million acres	1981
More than 100 forest rangers patrol the Adirondack Park	1981
PSC enrollment exceeds 1100 students	1981

Warmest year since 1881 is reported for the northern hemisphere	1981
Comprehensive Environmental Response Compensation & Liability Act is passed	1981
Clean Water Act is further amended	1981
Health centers in Warrensburg, Chestertown, Indian L. and N. Creek combine to form HHHN	1981
Ten young peregrine falcons are released in High Peaks Region of Essex and Clinton Counties	1981
Captive-bred peregrine falcons (353) are released in eastern US	1981
The northern hawk owl visits New York in an irruption winter	1981-82
Schenectady banding indicates a major irruption of the common redpoll	1981-82
Schenectady banding indicates a major irruption of the pine siskin	1981-82
Jenny Lake banding indicates a major irruption of the black-capped chickadee	1981-82
Tiger Point on Valcour Island is added to the FP resulting in 97% NYS ownership	1982
Adirondack Nature Conservancy acquires Four Brothers Islands in Lake Champlain	1982
G.B. Will <i>et al.</i> define ecological zones of the Adirondack region	1982
US Olympic Committee opens Olympic Training Center at Lake Placid	1982
ORDA assumes operation of the bobsled run at Mt. van Hoevenberg	1982
Greenland ice cores reveal major temperature oscillations in past (GCC)	1982
Paul Jamieson edits and pub. the second edition of <i>The Adirondack Reader</i>	1982
Story Town theme park, L. George, is renamed Great Escape Lodge and Indoor Waterpark	1982
Word of Life Institute opens a conference center at Schroon Lake	1982
SNC/Adirondack Hydro files with FERC for a license for hydro project on Indian Lake dam	1982
DEC notifies FERC that deed analysis indicates that Indian Lake dam site is owned by NYS	1982
J. Cleary, Niagara Mohawk counsel, notifies DEC and APA that NiMo owns Indian Lake Dam	1982
Stross <i>et al</i> report sewage effluent from motel shown to increase biomass of <i>Nitella</i> in Lake George	1982
Chasm Hydro Partnership begins operating Chateaugay R. hydro dam under FERC jurisdiction	1982
Adirondack White Cedar oil now sells for about 18 dollars per pound	1982
Warren County acquires NYS fish hatchery at Warrensburg	1982
McIntyre Development reduces southward shipments of ilmenite from Tahawus	1982
Richard J. Carota, up from the ranks, is elected president of Finch, Pruyn & Co., Glens Falls	1982
DEC assigns operation of Crown Point fish hatchery to Essex Co.	1982
Michael B. Morley establishes Champlain Stone, Ltd in to quarry granite at Fort Ann	1982
Atomic Glider (later called Figl) skiboard, 63.5 cm long, Colorado, opens skiboarding	1982
To date, c. \$1 M of bond money has been spent to acquire 111 mi. for stream fishing rights (Jan)	1982
Robert Yunick bands male ivory gull, <i>Pagophila eburnea</i> , Coleman Rd., Town of Wilton (15 Jan)	1982

The ivory gull is native to a very limited area in the extreme northern Arctic (80-95° N. lat.) and its banding at the home of James and Diane Coleman, Rte. 9 near Waller Rd., Town of Wilton, is a unique event in the history of banding in the contiguous 48 states. Ms. Coleman had sighted the bird at c. 0930 h, January 14 and on consulting with her bird-savvy friends notified Dial-A-Bird of the HMBC. The bird, attracted to leftovers of roast pork and chicken, was caught the next day by a foot in a mist net spread horizontally on the snow to the total delight of attending Richard Guthrie, Ron LaForce and Bob Yunick. Dr. Yunick has banded more than 300,000 birds in the NE US, more than any other licensed bander in the region, his license granted in 1963. Prof. Kenneth Able, formerly with the SUNYA (now called University of Albany, a.k.a. UAlbany) Biology Department, has reported on the event in *The Kingbird*.

The Editors

Town of Queensbury adopts APA-approved local land use and development plan	1982
Town of Colton adopts APA-approved local land use and development plan	1982
Village of Ticonderoga threatens to shut off water to residents who don't pay their water bills	1982
Bernard C. Smith, former chair of SSECC, becomes president of AfPA (serving until 1987)	1982

The concrete Peck's Lake Dam (172-0435) is removed and rebuilt by Niagara Mohawk	1982
Garnet abrasives for sandpaper industry peaks; Barton Mines begins exploring waterjet technologies	1982
Sterling Fur and Game Farms, a.k.a. '1000 Animals', at Lake Placid closes (30 Sep)	1982
Galway Lake Dam (188-0256) is built or reconditioned	1982
DEC bans consumption of fish taken from 85-mile stretch of upper Hudson R. due to PCB levels	1982
The Hudson River Professional Outfitters Association is organized	1982
DEC issues temporary revocable permit to T. of Indian L. to control access to Indian R. for rafters	1982
Sagamore Wildlife Refuge on FP is reduced from 1,500 a. to 150 a. to allow WTD hunting (Feb)	1982
Starbuckville Dam (204-0650) is built or reconditioned	1982
Essex County Home and Farm listed National Register Historic Places	1982
Batchellerville Br., Sacandaga Reservoir, is closed for repair and a pedestrian ferry is provided	1982
A Woman's Place, a lesbian community, founded in Athol in 1974, closes	1982
Underground mining of wollastonite by NYCO Minerals ends at Willsboro	1982
Suzuki Co. invents the Quadrunner™ LT125, a four-wheel ATV	1982
APA permits North Creek Ski Bowl development	1982
World Junior Luge Championships are held at Mt. van Hoevenberg	1982
National Lead Co. of NJ (see NLI) greatly reduces ilmenite (titanium ore) mining at Tahawus	1982
UHEAC cites Winifred S. LaRose (1917-1979) in Champions of Conservation bookmark series	1982
The Adirondack Fish Hatchery at Lake Clear begins expansion	1982
Statewide system of urban cultural parks begins	1982
US stops funding billboard removal on Interstate highways c/o Highway Beautification Act	1982
Illegal aliens, 250 Haitians, are detained at FCIs in Otisville and Ray Brook (Mar)	1982
COSPAS-SARSAT launches its first low-earth orbit satellite for search and rescue operations	1982
Akwasasne Mohawk Council files suit against NYS to (re) claim 12,000 a. of land	1982
NYS Conservation Fund Advisory Council (CFAC) is formed to monitor licensing	1982
NYS files seven suits to reverse EPA's lowering of emission limits in the Midwest	1982
Four billion pounds of polystyrene are produced annually in US	1982
RPI DFWI moves from Gull Bay to Bolton Landing, Lake George	1982
Federal funding for endangered species conservation in NY ends (1 Apr)	1982
Mexican volcano El Chichón erupts forming global acidic pall of several years duration (4 Apr)	1982
Wind-blown fire destroys >200 a. of forest in Hague near the Essex-Warren county line (23 Apr)	1982
DEC DLE creates Bureau of Environmental Conservation Investigation with hazardous waste focus	1982
Elma Loines adds lands to Loines Preserve of TNC at Northwest Bay, Lake George	1982
SNC Adirondack Hydro files for FERC permit to study Indian Lake Dam (see IRC)	1982
NiMo continues claim of ownership of Indian Lake Dam	1982
Sacandaga guide, hunter, naturalist 'Adk Ike' Ira Gray, age 95, dies at Glens Falls Hospital (1 Aug)	1982
Maurice Kenny, NCCC poet-in-residence, rec. Pulitzer nomination for <i>Blackrobe: Isaac Jogues</i>	1982
Regionalized Integrated Lake-Watershed Acidification Study (RILWAS) begins study of 20 lakes	1982
Dan Malloy, NYSM, field tests Bti for black fly control near Onchiota	1982
The Lake Placid Loppet, a 50 km. cross-country ski race, is inaugurated	1982
R.E. Hall, Union College, notes a fungus pathogenic to Water chestnut found at Watervliet Reservoir	1982
The prion, an infective agent, is identified as the cause of Mad Cow Disease	1982
Camp Gabriels Minimum Security Correctional Facility opens, Town of Brighton (30 Aug)	1982
Sterling Fur and Game Farms, a.k.a. '1000 Animals', at Lake Placid closes (30 Sep)	1982
T. of Brighton forms Citizens' Advisory Committee to assuage local opposition to Camp Gabriels	1982
Ogdensburg Medium Security Correctional Facility is opened at Ogdensburg, St. Lawrence Co.	1982
Watertown Medium Security Correctional Facility is opened at Watertown, Jefferson Co.	1982
APA votes 6 to 4 recommending against a DOCS prison in Franklin Co.	1982
Inmate Barrington Stephens temporarily escapes from FCI Ray Brook (28 Sep-1 Oct)	1982

Prominent guide, hunter and naturalist Ira Gray dies at Glens Falls Hospital at age of 95 (1 Aug)	1982
NYCO Minerals expands Willsboro wollastonite refinery to 80K tons/yr & opens new mine at Lewis	1982
<i>Ticonderoga Sentinel</i> newspaper ceases publication (27 Oct)	1982
E. Vreeland Baker gives 351 a. Willsboro farm to Cornell Univ. for research and demonstration	1982
Fish ladder is opened on Boquet River at Willsboro and 100 salmon pass during first season	1982
NYS establishes a superfund dedicated to the clean-up of toxic waste sites – or brownfields	1982
Assemb. G. Oliver Koppell, prime sponsor of Bottle Bill, sees bill enacted after 18 years	1982
EPL, NYPIRG and Judith Enck serve as major forces in passage Bottle Bill	1982
Pete Grannis works for passage of the “Bottle Bill” and “brownfields” clean-up legislation	1982
NYSOGA is reorganized at an Adirondack guides’ rendezvous	1982
Over \$14 M of EQBA money has been expended in FP acquisition of 154 parcels with 66,566 a.	1982
Canada calls upon US to reduce air pollution and acid rain causing damage to Canadian forests	1982
Evidence appears linking childhood illness, gasoline lead additives and motor traffic	1982
Human Society <i>et al.</i> win lawsuit forcing USFWS to impose take limit to one black duck	1982
Ned Harkness is appointed president of NY ORDA	1982
Galactic black hole is proposed by scientists of Groningen University, Netherlands	1982
Report suggests that 20 million elm trees, 66% of the population, are killed by DED in the UK	1982
Yngvar Isachsen, NYSM, begins study of stromatolites found near Balmat, NW Adirondacks	c. 1982
Resurvey of elevation of Adirondack benchmarks indicates rise of 2 to 3 mm per year	c. 1982
ANC acq. Four Brothers Islands (important avian nesting site), east of Willsboro, L. Champlain	c. 1982
Major El Niño, strongest of century, causes major global damage, est. at \$13B in US (GCC)	1982-83
NYS legislature est. the Adirondack Park Local Government Review Board to assist the APA	1982-83
Cranberry Lake, St. Lawrence Co., has a late ice-in (3 Jan)	1983
Finch, Pruyn & Co. moves its headquarters from the Newcomb area to Glens Falls	c. 1983
World Luge Cup races open at Lake Placid (15-16 Jan)	1983
Canada and E. Germany win World Championship luge races at Lake Placid (29-30 Jan)	1983
ARPANET adopts TCP/IP, setting stage for the Internet (Jan 1)	1983
FIBT World Championship bobsled tournament is held at Mt. van Hoevenberg, L. Placid (Feb)	1983
NYS constitution is amended to exchange FP land for 10 a. of Sagamore Institute land	1983
Boquet Valley Arts Project forms Essex Co. Arts Council (ECAC)	1983
Eastern timber rattlesnake, <i>Crotalus horridus</i> , is listed as endangered for NYS	1983
Jack Swan est. 1812 Homestead Farm and Museum as a museum of living history at Willsboro	1983
NYS land conservation easement law is revised	1983
E.H. Jokinen reports presence of Georgian snail in Lake Champlain	1983
NYS fails to acquire The Sagamore (hotel) at Bolton Landing because 1972 bond act is exhausted	1983
Norman Wolgin and partners buy and restore The Sagamore (hotel) at Bolton Landing	1983
Adirondack Park Association changes name to Adirondack North Country Association (ANCA)	1983
Altona Medium Security Correctional Facility is established at Altona in Clinton Co.	1983
Victor/Julia Podd buy “The Commons,” incl. Fort Montgomery, near Rouses Point (28 Apr)	1983
The weekly <i>Indian Time</i> newspaper (of Akwesasne) is established at Roosevelttown, Akwesasne	1983
Don Charles <i>et al.</i> begin paleoecological-acidification studies of Adk lakes; EPRI, EPA sponsors	1983
NAS and EPA reports spark mainstream political conflict on GCC	1983
Flood waters of Sacandaga Reservoir crest spillway of Conklingville Dam	1983
Richard Kind Mellon Foundation donates \$25 million to TNC	1983
Adirondack Park Local Government Review Board begins publication of <i>The Blue Line Review</i>	1983
Adirondack Lakes Survey Corp. is est. to study chemical and biological significance of acid rain	1983
Earthquake of mag. 5.1 occurs in the Goodnow-Newcomb area (7 Oct)	1983
The 90-mile Adirondack Canoe Classic, Old Forge to the village of Saranac L, is inaugurated	1983
Finch, Pruyn & Co uses precipitated calcium carbonate process for fine paper production	1983



The APA forms The Committee on the Adirondacks	1983
'Rawlings' in script begins appearing on Adirondack baseball bat labels	1983
Northern New York Agricultural Development Program is formally defined and organized	1983
Four prisoners walk away from work detail at FCI Ray Brook (5 May)	1983
Tupper Lake Tinman (triathlon) is inaugurated with 68 participants (23 Jul)	1983
USGS gage 01327750, Fort Edward, records minimum flow of 234 cfs (25 Jul)	1983
Grand Council of the Haudenosaunee sanction Iroquois Nationals as their national lacrosse team	1983
EPA determines upper Hudson R. PCB area does not qualify for Superfund money (Sep)	1983
NYS Returnable Beverage Container Law, the "Bottle Bill", becomes effective (12 Sep)	1983
W. Steenken, Jr., tuberculosis researcher, late of Trudeau Institute, dies (2 Oct)	1983
Earthquake of mag. 5.1 occurs in the Goodnow-Newcomb area (7 Oct)	1983
Landslide, 1,400' long, at Nye Mt. is triggered by Mag. 5.1 earthquake (7 Oct)	1983
Gov. Mario M. Cuomo appoints Henry G. Williams Commissioner of DEC	1983
DEC lists Atlantic sturgeon, once commercially important in Hudson R., as threatened species	1983
ORDA establishes the Lake Placid Hall of Fame at Lake Placid	1983
Carl George, UC students, conduct underwater (scuba) botanical survey, Dome I., L. George (Oct)	1983
<i>Bacillus thuringiensis</i> var. <i>israelensis</i> (Bti) is further tested for black fly control	1983
Oren Lyons organizes Iroquois Nationals lacrosse team for international competition	1983
Whiteface Mountain Veterans Memorial Highway undergoes comprehensive repair program	1983
Two pair of peregrine falcons build nests on NYC bridges	1983
Ice cores, 154.8, 163.6 m, Quelccaya Ice Cap, Cordillera Occidental, Peru, give 1,500 yr. record	1983
Northern cardinal is now common in MA and the lower elevations of northern NY	1983
APA permits development of 375 room The Sagamore (hotel) on Green Island, Bolton Landing	1983
A tornado destroys many structures and trees at Boonville, NY causing \$15 million in damages	1983
NYS Outdoorsmen Hall of Fame (NYSOHOF) is organized at New Hartford, NY	1983
Major fire at the OEC of SUNY Cortland at Raquette L. destroys three buildings	1983
Spruce grouse is listed as 'threatened' in NYS	1983
Because of fire classes are suspended at Camp Huntington OEC SUNY Cortland at Raquette L.	1983
Roger Tubby of Adirondack North Country Assoc. (ANCA) proposes VICs	1983
AOU Check List includes northern NY in the range of the northern cardinal	1983
Compact disc now enters the market	1983
Warren Stephen buys White Pine Camp from Paul Smith's College to begin needed rehabilitation	1983
Richard J. Carota is elected chairman and CEO of Finch, Pruyn & Co., Glens Falls	1983
One pair of Adirondack golden eagles raise a single chick	1983
Don Mellor pub. <i>Climbing in the Adirondacks</i> , a rock climber's guidebook	1983
New forest-fire controls result in proposal to eliminate 50 forest ranger positions	1983
SNC Hydro, Inc./Adirondack Hydro, Inc. submit Indian River hydro-plant petition (see IRC)	1983
HRBRRD applies to DEC for review of Indian Lake Dam site (see IRC)	1983
DEC and APA study Indian Lake Dam ownership confirming illegal IRC site occupancy (Nov)	1983
DEC/APA file motion with FERC to dismiss license appl. for hydro project, Indian Lake dam	1983
DEC motion: it is not in the public interest, re Federal Power Act, for FERC to violate Art. XIV	1983
A new bridge opens at Clintonville – replacing an older one lost in an ice jam in 1981	1983
Gov. Mario Cuomo establishes commission to inventory historic Adirondack sites	1983
UMPs for Lake George Beach and Battlefield Park are completed	1983
NY Natural Heritage Program is established informally	1983
U.N. General Assembly est. World Commission on the Environment and Development	1983
Constitutional amendment for FP land exchange with Processed Minerals Co. fails in legislature	1983
Delaware & Hudson RR declares bankruptcy with Tahawus RR service shifting to National Lead	1983
Bill Dutcher <i>et al.</i> found Aspencade East (motorcycle convention and touring rally) at Lake George	1983

World Watch Institute, c/o Lester Brown <i>et al.</i> , begins publication of <i>State of the World Report</i>	1983
J. Kuhlsen picks up a black bear cub at Oseetah Lake and is mauled by its mother	1983
Helsinki LRTAPC becomes effective	1983
UHEAC cites S. R. Stoddard (1844-1917) in its Champions of Conservation bookmark series	1983
Town of Arietta adopts APA-approved local land use and development plan	1983
U.S.S. Ticonderoga, Aegis-class Cruiser, with crew of 400, is commissioned	1983
Anthony D'Elia becomes paid director of the Local Government Review Board	1983
Sagamore Institute is established to oversee the Sagamore Great Camp	1983
Carolyn Schaefer closes Skyline Outfitters, Keene, NY (Spring)	1983
Clearwater, Scenic Hudson, NRDC, <i>et al.</i> sue EPA to retain funds for Hudson R. PCB cleanup	1983
<i>NYT</i> reports natural migration of moose into NYS, population estimated at 15 to 20 (27 Dec)	1983
NYSDEC files suit against EPA to retain FEIS-Sec. 116 funding for Hudson R. PCB cleanup	1983
EPA lists upper Hudson R. PCB area as Superfund site (Sep)	1983
The twins Frederick and Phelps Turner (age 5) become '46ers'	1983
Peter Nye of DEC hacks 23 Alaskan bald eagles at Follensby Pond; also, see 1975 hacking	1983
NYS pays more than \$ 23 million PILOT to Adirondack towns, counties & schools	1983
The USFS now hires 5,700 foresters, 450 of whom are women	1983
Champlain Barge Canal, Whitehall to Waterford, handles 350,716 tons of cargo	1983
Original Lincoln Logs Co. of Chestertown goes public as Lincoln Logs, Ltd.	c.1983
NSCDC rep avg Arctic ice cover at 2.76 M mi <sup>2</sup> during summer minimum	1979-1983
Survey of St. Lawrence valley finds only 17 pair and 87 non-breeding common loons	1983-85
L.G. Thompson and E. Mosley-Thompson report accelerated melting of Tibetan glaciers	1983-91
Hamilton Lodge Golf Course of International Paper Co. is est. at Lake Pleasant	1980s
William Youngs and Daniel Josephson note fall emigration of breeding brook trout	1980s
Flowering dogwood of the eastern Adirondacks is decimated by the anthracnose fungus	1980s
Cessna 206 crashes on Boreas Mt. killing two (remains found by hikers July 1990) (2 Mar)	1984
Lake Placid Club announces that it will remain closed (6 Apr)	1984
ORDA doubles its capital improvements budget to \$2.835M (6 Apr)	1984
Amendments to the Lacey Act of 1900 are approved (25 Jun)	1984
ALSC fish survey of Brooktrout Lake, Hamilton Co., finds no fish; lake is dead (29 Jun)	1984
Governor Mario Cuomo signs the Forest Ranger Search and Rescue Bill (27 Jul)	1984
Piper Seneca airplane crashes into SE face of Santanoni Peak killing two (16 Jul)	1984
Adirondack Lakes Survey Corporation (ALSC) begins its Adirondack Lakes Survey (Jul)	1984
Fort Drum becomes home of the 10 <sup>th</sup> Mountain Division (11 Sep)	1984
Cranberry Lake Wild Forest Area UMP is approved (Nov)	1984
House finch is seen at Old Forge, Herkimer Co., during the Christmas Bird Count (Dec)	1984
M.T. Bur <i>et al.</i> , find spiny water flea, <i>Bythotrephes longimanus</i> , Lake Huron; JGLR, 1986 (Dec)	1984
Blue Mountain Lake Wild Forest UMP is approved (Dec)	1984
DOC participates in Saranac Lake ice palace festival with inmates helping in cutting/building (Dec)	1984
Lyon Mountain Minimum Security Correctional Facility is established in Clinton Co.	1984
IP acquires Hammermill Paper Co. (incl. Strathmore Paper Co.) for \$1.1 bill plus debt	1984
George Davis <i>et al.</i> est. Adirondack Land Trust to protect farms, forests, shoreline, viewscapes, etc.	1984
Dam, built by David Henderson, on Opalescent River, Flowed lands, is breached for safety	1984
Himoff family acquires Point O'Pines Camp for Girls at Brant Lake	1984
J. Barnes, Princeton Univ. Pr., pub. <i>The Complete Works of Aristotle</i>	1984
After major rebuilding, classes are resumed at Camp Huntington, OEC, Raquette Lake	1984
Alex. Lawrie's paintings are shown at Adirondack Center Museum in Elizabethtown	1984
NYS regulates state air emissions linked to acid deposition	1984
The Lake Placid Club Resort files for a Chapter 11 bankruptcy	1984

R.W. Wiener *et al.* pub. "Stratigraphy and Structural Geology of the Adirondack Mountains . . ." 1984

The above-cited work by R.W. Wiener and associates, as published by the Geological Society of America, is one of the most authoritative and well-reviewed recent works on Adirondack geology!

#### The Editors

Nathan Farb photographs sylvan shore of Glasby Pond, Cat Mt., Five-Ponds Wilderness	1984
Honda introduces a four-wheel ATV selling 370,000 units, mostly for farming and ranching	1984
CFAC is reformed as Conservation Fund Advisory Bd. under Environmental Conservation Law	1984
Governor Cuomo appoints Herman (Woody) Cole as chairman of the APA	1984
St. Regis Mohawk Chief Jake Swamp founds the Tree of Peace Society	1984
Newton Falls Paper Mill is sold to Stora A.B., and renamed Papyrus Newton Falls, Inc.	1984
Some 157 nesting pairs and 247 nonbreeding common loons now occupy 557 Adirondack lakes	1984
Cornell U. sells Spruce Valley Farm to est. Kieckhefer Adk fellowships & fisheries endowment	1984
NASA reports 1,462 spacecraft, including satellites, and myriad pieces of debris now in space	1984
Apple Macintosh microcomputer with mouse enters the market	1984
UHEAC cites Harold Hochschild (1892-1981) in its Champions of Conservation bookmark series	1984
C.J. Duerksen reviews the 'taking issue' in <i>Adirondack</i>	1984
NYS Conservation Easement Act (Art. 49, ECL) becomes law	1984
U.S. FDA lowers PCB tolerance level to 2 ppm in fish for human consumption (20 Aug)	1984
EPA lists the Hudson R. PCBs Superfund Site on the National Priorities List	1984
Fort Drum becomes home of the 10 <sup>th</sup> Mountain Division (11 Sep)	1984
EPA issues Record of Decision rejecting dredging of Hudson R. PCB-laden sediments (25 Sep)	1984
Mountain House boarding school for athletes moves to leased Chalet Hotel, L. Placid (Sep)	1984
A conference is held at Speculator giving prime attention to the eastern coyote	1984
Barton Mines closes its Gore Mt. garnet mining operation and moves to Ruby Mountain	1984
Fort Drum enlarges its southwest cantonment to 6,700 acres	1984
Stratford Central School, Fulton Co., closes	1984
NYPA purchases Vischer Ferry and Crescent hydroelectric power plants from NYS DOT	1984
Presbyterian Church of Northern New York acquires Land's End property at Upper Saranac Lake	1984
Great Sacandaga Lake Fisheries Federation is est. to foster sport fishing and restocking	1984
Cornell Cooperative Ext. questionnaire on mountain lion: 18% yes for tracks, 13% for sightings	1984
Bow bridge spanning the Sacandaga R. at Hadley is closed to traffic	1984
Maurice F. Kenny, Saranac Lake, wins American Book Award for (biographical) <i>The Mama Poems</i>	1984
DEC revokes 1916 TRP, issued by Comm. Pratt, for IRC's occupancy of FP at Indian Lake dam	1984
DEC orders IRC to remove structures at Indian Lake dam and IRC transfers control to HRBRRD	1984
WSLU (NCPR) increases broadcast power to 40,300 watts at new main transmitter at 89.5 FM	1984
NCPR signal translator begins radio broadcasting in Saranac Lake	1984
EPA adds Hudson River PCBs Superfund Site to National Priorities List (NPL)	1984
More ice cores are begun at Vostok, Antarctica, one (3G) reaching depth of 2,202 metres	1984
Hyde House of Glens Falls is listed in the National register of Historic Places	1984
Michael DiNunzio pub. <i>Adirondack Wildguide: A Natural History of the Adirondack Park</i>	1984
Boquet River Association is (BRASS) is est. to enhance river quality/mitigate conflict	1984
Adirondack Lake Survey Corp. begins survey of 1,469 Adirondack lakes	1984
Thomas Brown is elevated from acting director to director of DEC Region 6	1984
Methyl-t-butyl ether (MTBE) is introduced as a gasoline octane enhancer	1984
Roger's Rangers Run from Roger's Rock to Lake George village (32 mi.) is concluded	1984
Haudenosaunee org. international lacrosse tournament ahead of Olympic Summer Games, LA	1984

Administrative oversight of the Gore Mtn Ski Center is transferred to ORDA	1984
Richard Carota is appointed CEO and chairman of Finch, Pruyne & Co., Glens Falls	1984
The Mexican honeybee tracheal mite is discovered in the US	1984
Plattsburgh incorporates image of Cumberland Head Lighthouse into its official seal	1984
COSPAS-SARSAT becomes fully operational for search and rescue operations	1984
Greg and Sharon Taylor resurrect closed Friends Lake Inn as an elite, luxury Adirondack destination	1984
Professor Edward O. Wilson of Harvard pub. <i>Biophilia</i>	1984
Surveyors begin commercial use of the Global Positioning System (GPS)	1984
Paul Smith's College installs manual sawmill for its forestry students	1984
Saranac Lake Village hires VIS to re-landscape Triangle Park, long since renamed Veterans Park	1984
NASA Goddard Spaceflight Center reports 1,462 spacecraft-satellites and much debris in orbit	1984
US and French investigators discover the AIDS virus	1984
Gore Mt. installs Adirondack Express high-speed triple lift, unique to eastern US	1984
Cranberry Lake Wild Forest Area UMP is approved (Nov)	1984
House finch is seen at Old Forge, Herkimer Co., during the Christmas Bird Count (Dec)	1984
M.T. Bur <i>et al.</i> , find spiny water flea, <i>Bythotrephes longimanus</i> , Lake Huron; JGLR, 1986 (Dec)	1984
Blue Mountain Lake Wild Forest UMP is approved (Dec)	1984
DOC participates in Saranac Lake ice palace festival with inmates helping in cutting/building (Dec)	1984
R.T. Vanderbilt Co. pressures OSHA for 'alternative definitions' of asbestos	1984
Brian Delaney inaugurates High Peaks Cyclery's Mini-Triathlon series at Lake Placid	1984
Indian River Company is 'merged out' (27 Nov)	1984
Antarctic meteorological studies reveal an emerging "ozone hole"	1984
NYSDEC sells 794,226 big game hunting licenses, the most for any year to this date	1984
Whitfield (Lennox) introduces wood pellet stove for residential heating	1984
PBS presents <i>Solomon Northup's Odyssey</i> with Avery Brooks playing part of Northup	1984
NCAR releases its first seasonal hurricane forecast	1984
St. Joseph's Rehabilitation Center, Saranac Lake, begins accepting female residents	1984
Judge B. S. Jenkins finds in favor of ten of 24 plaintiffs charging illness from atomic tests in Utah	1984
T.M.L. Wigley <i>et al.</i> , publish record (begun 1766) of annual precipitation for England and Wales	1984
Abbie S. Verner serves as director of Long Lakes Parks and Recreation	1984-85
DEC surveys 557 lakes to find 157 nesting pairs and 247 non-breeders of the Common Loon	1984-85
Winter irruption of White Crossbill occurs	1984-85
Winter irruption of Red Crossbill occurs with an associated bumper cone crop	1984-85
Extensive flooding occurs in Adirondacks following rain and snow melt (29 Dec-2 Jan)	1984-85
Adirondack Lake Survey samples fish populations of 1,469 lakes showing greatest loss in west	1984-87
Adirondack Lake Survey (on impacts of acid rain) finds 350 with pH of 5 or less, i.e. "dead"	1984-87
J.T. Overpeck pub. <i>A Pollen Study of a Late Quaternary Peat Bog</i> (Brandreth bog) (Jan)	1985
Adirondack and Catskill Forest Preserve celebrate their centennial	1985
Spiny water flea, now in Lake Erie and Lake Ontario, is found to be of NE European origin	1985
Adirondack FP now includes 2.5 mill. acres comprising 40% of Adirondack Park	1985
Karen Hartgen <i>et al.</i> , define 350 archaeological sites within the Blue Line	1985
Bog River Club posts the Bog River after receiving exclusive lease from IP	1985
AfPA sponsors a centennial conference on NYS Forest Preserve at Union College	1985
St. Regis Mohawk Tribe opens high-stakes Mohawk Bingo Palace at Akwesasne	1985
Washington Medium Security Correctional Facility is built at Comstock, Washington Co.	1985
E. Brown, ADK, pub. <i>The Forest Preserve of New York State: A Handbook for Conservationists</i>	1985
ATVs are now produced and sold in the US by Yamaha, Kawasaki, Suzuki and Polaris	1985
NYS acquires Lows Lake, St. Lawrence Co., with intent of creating wilderness canoe route	1985
Alec Proskine pub. <i>Adirondack Canoe Waters: South and West Flow</i>	1985

British Antarctic Survey detects an “ozone hole” over Antarctica and implicates CFCs	1985
Alice Paden Green establishes The Center for Law and Justice in Albany	1985
Village of Lake George adopts APA-approved local land use and development plan	1985
UHEAC cites NYS Forest Preserve Centennial in its Champions of Conservation bookmark series	1985
Dan Plumley establishes the Acid Rain Defense Initiative	1985
Edith Pilcher pub. <i>Castorland: French Refugees in the Western Adirondacks, 1793-1814</i>	1985
LCLGRP institutes revolving loan fund to finance growth of small businesses in five counties	1985
Ellen Rocco becomes NCPR station manager initiating widespread transmission in Adks	1985
Conference held in Villach, Austria, results in consensus that global warming is inevitable (GCC)	1985
Antarctic ice cores reveal that CO <sub>2</sub> and temperature are positively linked (GCC)	1985
NYS legislature requires NYSOPRHP to plan a statewide snowmobile system	1985
Green Island Associates reopen The Sagamore (hotel) as year-round resort and conference center	1985
NYS legislature requires snowmobile registration fees to maintain snowmobile trails	1985
Lake Placid Quarter Horse Show and Open Adirondack Show is launched	1985
First logs are sawn at PSC sawmill following APA permitting; see M. Kudish, 2004 (17 May)	1985
WHO announces campaign to eliminate polio from the Americas by 1990	1985
HHHN opens health center in Bolton Landing	1985
Radio station WSLU installs a radio signal translator on Blue Mountain	1985
NYSDEC issues permits to Adirondack municipalities for use of <i>Bti</i> in black fly control	1985
Lake George Wild Forest UMP update is approved	1985
Cornell University Uihlein Seed Farm releases Elba, a golden nematode-resistant potato variety	1985
Philip Terrie claims sighting a mountain lion on Rt. 30 just east of Indian Lake	1985
Adirondack North Country Association (ANCA) receives not-for-profit status	1985
Senators Ron Stafford and John McHugh arrange \$620,000 NYS member appropriation to ANCA	1985
The northern zone of NY yields 15,422 legal WTD kills	1985
Veerabhadran Ramanathan, U. Calif. <i>et al.</i> claim accelerated GCC due to methane and other GHG	1985
Antarctic ice cores link rise of CO <sub>2</sub> and temperature	1985
Lewis Family Farm, T. of Essex, is incorporated as one of the largest organic farms in NYS	1985
DEC personnel cuts result in 20 to 30 year backlog of boundary survey and other work	1985
NY Supreme Court reaffirms SLMP motorized access restrictions in Baker v. DEC	1985
Larry Stephenson est. The Stephenson Group in Riparius	1985
DEC officially authorizes T. of Indian Lake control of access to Indian River for rafters & rafting	1985
Two women drown in the Black River while on a Hudson River Rafting Co. whitewater raft trip	1985
R.L. Stolz and wife, Karen, start guiding company, Alpine Adventures Inc., in Keene	1985
E. Vreeland Baker posthumously est. chair at Cornell Univ. for Agriculture in the North Country	1985
NYCO Minerals’ Willsboro refinery produces 80% of world’s supply of wollastonite	1985
Vienna Convention raises concern about CFCs	1985
NYSDEC reports hemlock woolly adelgid in New York State	1985
NJ builds Phillip Alampi Beneficial Insect Rearing Laboratory – (see <i>Galerucella</i> )	1985
AfPA archives and other papers are moved from Union College to Schenectady Museum	1985
Newsletter of the LGRB is named <i>The Blue Line Review</i>	1985
Peter A.A. Berle is selected as president of the National Audubon Society	1985
Adirondack Council begins pub. of an annual State of the Park report	1985
Helicopter drops 25 tons of powdered limestone in Woods Lake restoration	1985
Helicopter drops 8 tons of powdered limestone in the Cranberry Ponds restoration	1985
Roger Jakubowski buys Marjorie M. Post’s Camp Topridge from NYS for \$911,000	1985
TNC contracts with DEC to establish the NYS Natural Heritage Program	1985
Rosemary Bonaparte is elected chief of the St. Regis Tribal Council (1 Jun)	1985
Adirondack towns and counties propose nearly 60 sites for VICs	1985

Paul Schaefer receives the Governor Mario Cuomo Conservation Award	1985
Lake Champlain Maritime Museum (LCMM), is est. at Basin Harbor Club, Vergennes, Vt.	1985
APA reprints 1979 version of <i>Adirondack Park State Land Master Plan</i>	1985
J. de Waal Malefyt <i>et al.</i> , DPS, pub. report on right-of-way management for Adk power lines	1985
Iroquois Nationals tour England playing international lacrosse on Haudenosaunee passports	1985
Hunters harvest 15,422 WTD in the Northern Zone of New York	1985
Fort Miller Dam at Lock 6 on Champlain Barge Canal (224-0299) is built/reconditioned	1985
A large storm causes a landslide in the Ermine Brook drainage of Santanoni Mtn	1985
Saranac Lake VIS receives President's Volunteer Action Award at the White House	1985
Charles Boylen discovers three sites with Eurasian milfoil in Lake George (Aug)	1985
Hemlock woolly adelgid (insect) causes significant damage in southeastern NY	1985
Ed Ketchledge (Ketch) speaks, "The Great North Woods", Union Coll, Forest Preserve Centennial	1985
Paul Bray becomes founding director of the NY Parks and Conservation Association	1985
New England Solar Energy Association is reorganized as Northeast Solar Energy Association	1985
Frontier Town, a theme park at North Hudson, closes	1985
The average price for Adirondack land assigned to the FP is now c. \$210 (Catskills, \$350/a.)	1985
Norman Van Valkenburgh pub. <i>Land Acquisition for New York State: An Historical Perspective</i>	1985
Development Authority of the North Country (DANC) is created at Watertown	1985
Peregrine falcons nest and rear young at Chapel Pond and at Moss Cliff (Wilmington Notch)	1985
UNEP hosts a Convention for the Protection of the Ozone Layer	1985
Michael H. Jackson pub. <i>The Galapagos</i> as illustrated by 125 color images by Nathan Farb	1985
Norman Van Valkenburgh cites area of Adirondack Park at 5, 927,600 a.	1985
Dorothy Richards, the 'Beaver Woman' of the Beaversprite Sanctuary, Dolgeville, dies	1985
Adirondacks experience major eastern spruce budworm, <i>Choristoneura fractivittana</i> , outbreak	1985
Adirondack folklorist-musician Dan Berggren founds Sleeping Giant Records at Ballston Spa	1985
Water is extracted from Hudson R. and processed to serve needs of NYC	1985
Catalytic converters, requiring lead-free automobile fuel, are developed in Switzerland	1985
Philip Terrie pub. <i>Forever Wild – Environmental Aesthetics and the Adirondack Forest Preserve</i>	1985
R.A. Malecki and T.J. Rawinski report on purple loosestrife control	1985
Grass Pond and the western end of Lows Lake is added to Five Ponds Wilderness Area	1985
Federal Food Security Act (Farm Bill), PL 99-198, auth. diverse support for farming by USDA	1985
NYS regulates municipal solid waste incinerators	1985
Bur <i>et al.</i> find spiny water flea in Lake Ontario; see JGLR report of 1986 (Sep)	1985
C. Lange and R. Cap find spiny water flea in Lake Erie: See JGLR report of 1986 (Oct)	1985
Nevada de Ruiz (volcano), Columbia, erupts killing some 23,000 mostly by mudslides (13 Nov)	1985
Neil S. Burdick pub. <i>A Century Wild: 1885-1985</i>	1985
Paul Schaefer commissions S. Arthur Devey painting (31" x 35") of V. Colvin, Niskayuna	1985
There are now some 155 lean-tos in the Adirondack, now receiving much attention by ADK	1985
Geraldine B. Larson becomes the first female national forest supervisor	1985
Switzerland mandates catalytic converters and lead-free gasoline	1985
US and UK resign from United Nations Educational, Science and Cultural Organization	1985
DEC pub. the UMP for the Pepperbox WA (Mar)	1985
NYC DEP reports water consumption of 1,325.8 gpd, a per capita consumption of 187.5 gal	1985
SLCBC notes 1 <sup>st</sup> house finch (Dec)	1985
House finch is recorded in all but one Christmas Bird Counts conducted in NY (Dec)	1985
House finch is seen in Christmas Bird Count at Elizabeth, Essex Co. (Dec)	1985
Village of Bloomingdale, Essex Co., dissolves (31 Dec)	1985
Didymo, large, sessile diatom <i>Didymosphenia geminata</i> begins range expansion in N.A./Europe	c.1985
Evelyn Greene discovers long-standing population of yellow iris in wetlands at Barton Mines	c. 1985

Hulett's Landing SD #1, T. of Dresden, Washington Co., is est. releasing product to groundwater	c. 1985
Hulett's Landing Sewer District #1, T. Dresden, is est. and assumes control of private systems	c. 1985
The Adirondack counties – in and out of the Blue Line - yield 5,460 beaver skins	1985-86
The Adirondack counties - in and out of the Blue Line - yield 361 otter skins	1985-86
Winter irruption occurs for the white crossbill	1985-86
R.P. Bouta conducts a spruce grouse survey for NYS	1985-87
Patten Corp. Northeast acquires some 14,000 a. of Adk woodlands for development speculation	1985-88
Guy Bartlett Century Run, HMBC, rep record 158 bird species (May)	1986

Citations on the appearance of new bird species for our region and number of species in the surveys for the records of the HMBC are presented in a limited manner to reflect the presence of this prestigious ornithology group and its activities but we do not attempt full coverage of their studies. See their web page and periodical *Feathers*.

#### Editors

<i>AL</i> pub. 'The Making of a Map' by Paul Schaefer, a relief map at his Niskayuna home (May/June)	1986
Doug Azaert opens bed and breakfast and "W.I.L.D. Waters" rafting business at The Glen	1986
US Senate proposes rose as the US national floral emblem (7 Oct)	1986
Pres. Reagan signs decree certifying rose the national flower in White House Rose Garden (20 Nov)	1986
James M. Glover pub. <i>A Wilderness Original: The Life of Bob Marshall</i> , Mountaineer Press (Nov)	1986
J. Bruchac, J. Rikhoff <i>et al.</i> edits/pub. <i>North Country: An Anthology of Contemporary Writing . . .</i>	1986
M.S. Evans finds spiny water flea in Lake Michigan; see JGLR of 1988 (Sep)	1986
Ron Dunning claims sighting of a wolf on a winter night near Saranac Lake	1986
APA proposes locating VICs at Paul Smith's College and the Huntington Forest	1986
<i>JAMA</i> notes increase of non-Hodgkin's lymphoma in farmers using 2,4-D	1986
USFWS reports avg. annual decline of NYS woodcock at 2.6% beginning in 1968	1986
Electric Consumers Protection Act becomes law	1986
<i>NYT</i> notes "fears of mass sugar maple extinction" at producers' conference at Rutland, VT	1986
Orra A. Phelps, M.D. and prominent Adirondack naturalist with ADK dies	1986
South side of Lows Lake is added to the Five Ponds Wilderness Area	1986
USDCJ Neal McCurn dismisses suit of 15 defendants seeking floatplane access to wilderness lakes	1986
George Davis, proposes <i>2020 Vision, Fulfilling the Promise of the Adirondack Park</i>	1986
Adirondack Ski Touring Council (ASTC), Lake Placid, is est. to foster Adk cross-country skiing	1986
Tony Goodwin <i>et al.</i> at ASTC envision a ski touring trail from Keene to Tupper Lake	1986
ASTC commences development of Jack Rabbit Trail from Keene to Paul Smith's College	1986
Eurasian milfoil management at Lake George begins as volunteers hand harvest and build barriers	1986
UMP for Mount van Hoevenberg Olympic Sports Complex is approved	1986
APA reclassifies Crane Pond Rd from primitive to wilderness and adds it to Pharaoh Lake WA	1986
Paul Jamieson pub. <i>Adirondack Pilgrimage</i>	1986
Norman Van Valkenburgh formulates DEC policy on snowmobile use	1986
Warder H. Cadbury pub. <i>Arthur Fitzwilliam Tait – Artist in the wilderness</i>	1986
ANCA establishes headquarters with full-time, hired staff at Lake Placid	1986
DEC policy on the snowmobile system begins, the Adk Park limited to 848 mi.	1986
FERC halts Long Lake Energy Corp. hydropower project on Moose River	1986
USGS completes fieldwork to prepare 44 Adirondack maps for 7.5-minute series	1986
Fifty-two forest rangers now oversee six million acres of Adirondack Park	1986
Muskox ( <i>Ovibos moschatus</i> ) vertebra dating from B.P. 13,200 is found in Elizabethtown gravel pit	1986
Camp Pine Knot is listed on the NYS Registry of Historic Places (11 Sep)	1986
Camp Pine Knot is listed on the National Registry of Historic Places (7 Nov)	1986

Garrett Hotel Group, Burlington, VT, buys The Point, Wm. A. Rockefeller's Camp Wonundra	1986
Gov. Cuomo receives the Adirondack Council's Outstanding Conservationist Award	1986
HRBRRD shelve the \$102 million Hawkinsville Hydroelectric and flood-control project	1986
St. Regis Mohawks/Akwesasne Mohawk Council file claim to 15,287 a.	1986
UHEAC cites Franklin B. Hough (1822-1885) in its Champions of Conservation bookmark series	1986
The NY offices of UNEP initiate the Environmental Sabbath	1986
NYS DMV ATV registration fee is partially applied to trail development and maintenance	1986
U.S. and Canada engage in the North American Waterfall Management Plan	1986
CSPS statistics show a huge increase in ATV accidents, mostly caused by improper operation	1986
NYS legislature creates the ATV Trail Development and Maintenance Fund	1986
Varroa mite, parasite of the honey bee, is detected in US apiaries	1986
Following 1981 proposal by Pres. Ronald Reagan solar panels are removed from White House roof	1986
Paul Schaefer receives the Chevron USA Conservation Award	1986
LCMM, Vergennes, Vt., opens to the public	1986
National Asphalt Pavement Association est. Center for Asphalt Technology, Auburn Univ., AL	1986
Independence River Wild Forest Area UMP update is approved (Oct)	1986
Georgia O'Keeffe dies at age of 98 leaving an estate valued at 65 million dollars	1986
FIL allows Haudenosaunee national team to compete in international field lacrosse	1986
Noon Mark Diner opens in Keene Valley	1986
Ha-De-Ron-Dah Wilderness Area UMP is approved (Apr)	1986
W.S. Broecker <i>et al.</i> propose, <i>Nature</i> , linkage of North Atlantic Ocean currents and GCC	1986
Eric Pfendler and son catch record breaking lake trout at Lake Placid: 32 lb., 41 inches	1986
Dan Berggren and Dan Duggan release their recording <i>Rooted in the Adirondacks</i>	1986
Noel Riedinger-Johnson edits Jeanne Robert Foster's <i>Adirondack Portraits: A Piece of Time</i>	1986
Franklin Medium Security Correctional Facility is built at Malone, Franklin Co.	1986
Russia, France and the US est. the International Geosphere-Biosphere Programme	1986
Kate Smith dies in Raleigh, NC, and then is buried in St. Agnes Cemetery, L. Placid	1986
Two A-10 Thunderbolt jet aircraft from MA Air NG crash at Wells; one pilot dies (12 Sep)	1986
Warder H. Cadbury pub. <i>Arthur Fitzwilliam Tait, Artist in the Adirondacks</i>	1986
Walter Rosen of the National Academy of Sciences coins the word 'biodiversity'	1986
A World Cup alpine ski competition is held at Whiteface Mt.	1986
Betty Little begins public service as member of Town of Queensbury Recreation Commission	1986
Betty Little is elected At-Large Supervisor to Warren Co. Board of Supervisors, T. Queensbury	1986
Aspenade East, at Lake George, is renamed Americade Motorcycle Touring Rally	1986
NYS Environmental Quality Bond Act of \$250 million passes with 70% voting yes	1986
ANCA pub. <i>Adirondack North Country Regional Map of the Scenic Auto Trail System</i>	1986
IP Watson's East Triangle of 16,228 a. is added to FP for \$2.3 million	1986
Nuclear reactor explodes, Pripayat, Chernobyl, Ukraine, USSR, kills 299, displaces 200,000 (26 Apr)	1986

The explosion of the Number 4 light water graphite moderated nuclear reactor at Pripayat, Chernobyl, Ukrainian Soviet Socialist Republic (Ukrainian SSR), is the most serious nuclear power accident in the history of the industry, some 400 times more destructive than the atomic bombing of Hiroshima and impacting some 100,000 km<sup>2</sup> at serious levels and the entire globe in terms of radioactive fall-out. 500,000 workers, at a cost of many billions of dollars were needed to contain the remains of the facility.

The Editors

Pollution-fueled 'dead-zone' is identified in the southern-most basin of Lake George	1986
OSHA sets new asbestos exposure limits, but industry pressure keeps ATA at old limits (18 Jul)	1986



Independent Power Producers of New York (IPPNY), a trade group, is established	1986
US EPA est. National Dry Deposition Network (NDDN) to monitor acid deposition and ozone	1986
Allen Blagden paints (water color and dry brush) <i>September Snow</i>	1986
Craig Brandon pub. <i>Murder in the Adirondacks</i> – on death of Grace Brown at Big Moose Lake	1986
Wayne Trimm, naturalist, artist, birder, wildlife rehabilitator, teacher, lecturer, retires from DEC	1986
Federal registration for the broad-spectrum aquatic herbicide fluridone (Sonar) is complete	1986
Federal judges dismiss Herb Helms' case against motorized (especially aircraft) access to WA	1986
Federal Safe Drinking Water Act, PL 99-339, reauthorizes EPA to create protective standards	1986
Federal government eliminates tax credits for solar collectors	1986
SLCBC, est. 1947, notes its first Carolina wren (Dec)	1986
P.D. Jones <i>et al.</i> begin pub. of comprehensive global survey of mean, annual surface temperatures	1986
CSLAP begins trophic-based, water quality monitoring program at 25 lakes across NYS	1986
Congress passes Superfund Amendments and Reauthorization Act (SARA) amending CERCLA	1986
Hans Röthlisberger reports on 10,000 years of global glacial activity	1986
Town of Indian Lake and DEC agree to regulate rafting and water flow in the Hudson Gorge	1986
Orra A. Phelps, M.D. and naturalist, dies after series of strokes in Wilton nursing home (Aug)	1986
NYC installs 600,000 water meters at a cost of \$350 million	1986
R. Jakubowski buys the Big Tupper Ski Center at Tupper Lake	1986-87
R. Jakubowski buys bottling plant and four radio stations in the Adirondacks	1986-87
R. Jakubowski buys 40 a. Crab Island and one mile of shore at Lake Champlain	1986-87
Salt application on Adk roads averages c. 22 tons/km or c. 64,000 tons/year total	1986-87
Schenectady bird banding indicates a major irruption of the pine siskin	1986-87
TB incidence in the U.S. rises due to HIV and reduced TB control, after 33 years of decline	1986-92
SCOTUS rules in favor of Aguillard in <i>Edwards v. Aguillard</i> (19 Jun)	1987

In the United States Supreme Court case of *Edwards versus Aguillard* the point of contention was the Louisiana law requiring that 'creation science' also be taught when evolutionary science is taught. The court ruled that the First Amendment was violated in that 'creation science' is a matter of religion and thus not appropriately required by law as subject matter of public education.

"*Edwards v. Aguillard.*" Oyez,

Accessed 12 Jan. 2020 from <https://www.oyez.org/cases/1986/85-1513>

Siamese Ponds Wilderness Area UMP update (Indian Lake Islands) is approved (Mar)	1987
ASTC opens Jackrabbit Trail (x-c ski) from L. Placid to Keene using Old Mountain Road (Mar)	1987
Tenth Circuit Court of Appeals overturns Jenkins 10 May ruling re. atomic testing in Utah (Apr)	1987
Saranac Hospital reports case of giardiasis in woman recently residing in cabin at Long Lake (May)	1987
J. Hosley, Long Lake Supervisor, is appointed Acting Health Officer for giardiasis outbreak (May)	1987
R. Freeman <i>et al.</i> kill two beaver at Long Lake Reservoir; reservoir is drained, bleached (May)	1987
J. Hosley installs used filtration system at Tupper Lake by-passing usual Review Process (May)	1987
50 to 80 giardiasis cases are reported for Long Lake by local hospitals and DOH (late May)	1987
Giardiasis outbreak occurs in Fort Plain with "boil water" advisory in effect for 3 years (May)	1987
Giardiasis "boil water" advisory Long Lake is lifted, some 40 days after onset (Jun)	1987
Revisions of the NYS SEQRA become effective (1 Jun)	1987
Adirondack Lakes Survey Corp. completes first survey of Adirondack lakes (Aug)	1987
K.I. Cullis and G.E. Johnson find spiny water flea in Lake Superior; see report JGLR 1988 (Aug)	1987
US stock market plunges (19 Oct)	1987
NYSDEC reports 347 dumps statewide, only 47 with valid permits	1987
Crane Mt fire tower removed by helicopter following rule re. man-made structures Wilderness areas	1987
Ken Busman is appointed year-around Assistant Director of Camp Fowler, Sacandaga Lake	1987

APA permits Patten Corp. Northeast, development, T. Grieg, St. Lawrence and Franklin Counties	1987
Population Reference Bureau estimates the human global population at 5 billion	1987
The United Church of Christ pub. <i>Toxic Waste and Race</i>	1987
AHP's Wyeth Laboratories and Ayerst Laboratories join to form Wyeth-Ayerst Laboratories	1987
AfPA pub. report <i>Unit Planning for Wilderness Management</i>	1987
Josh Thompson wins the Biathlon World Championship silver medal at Lake Placid	1987
Adirondack Ecology Center, Newcomb, begins 3-5 year study of the eastern coyote	1987
Batchellerville Bridge begins repair with two ferries serving to transport cars during the interim	1987
A DEC helicopter crew burns the fourth cabin in the West Canada Lake WA	1987
David Gibson is appointed full-time Executive Director (ED) of AfPA	1987
Audubon Society of New York State Inc. is reinstated with headquarters in Albany	1987
Adirondack white cedar oil now sells for about 15 dollars a pound	1987
W. H. McNabb and M. Meeker note oriental bittersweet as dangerous invasive of Appalachians	1987
Cuban subspecies of ivory-billed woodpecker, <i>Campephilus principalis bairdii</i> , is reported in Cuba	1987
Rockefeller Fund est. The Environmental Grantmakers Association with 12 founding members	1987
Senator Ronald Stafford leads a bipartisan political campaign to establish VICs	1987
UHEAC cites Dr. Orra A. Phelps (1896-1986) in its Champions of Conservation bookmark series	1987
Robert Bethke pub. <i>Adirondack Voices: Woodsmen and Wood Lore</i>	1987
Edith Pilcher, Niskayuna, pub. <i>Up the Lake Road</i>	1987
<i>Adirondack Express</i> newspaper is established at Old Forge (May)	1987
Schoharie Ck. flooding destroys Thruway bridge, Fort Hunter, killing 10 in 5 vehicles (4-5 Apr)	1987
The Adirondack Park State Land Master Plan is again revised	1987
New Zealand mud snail, <i>Potamopyrgus antipodarum</i> , is found in Snake River, trib. of Columbia R.	1987
SLMP notes that the “. . . old Mountain Road, a former town road, has been removed”	1987
ANCA begins Buyers Days, now an annual wholesale show for giftware producers and buyers	1987
T. Barnett and M. Schlesinger pub. idea of global climate change in <i>J. of Geophysical Research</i>	1987
United States as top energy consuming nation of the world now uses 24.6% of the total	1987
US EPA begins operating NDDN	1987
Carol Treadwell, SUNY, proposes geological feature of tilted terraces in Au Sable River	1987
PSC builds Church Street dormitory near Hotel Saranac for its culinary and hospitality students	1987
St. Joseph Lead Company sells Balmat zinc mine to Zinc Corporation of America (ZCA)	1987
John Scheib pub. <i>State Parks and Campgrounds in Northern New York</i>	1987
North American Sugar Maple Decline Project, based on 171 plot clusters, is founded by USFS	1987
Mountain House boarding school for athletes moves to Winterset Inn bldg., L. Placid (Sep)	1987
Gov. Cuomo appoints Thomas Jorling Commissioner of the DEC	1987
Ice climber is injured when avalanche sweeps him off a climb on Mount Colden (21 Mar)	1987
R.F. Andrie and J.R. Carroll note single report of Carolina wren near L. Champlain, Essex Co.	1987
DEC pub. <i>Plan for the Future of Lake George</i>	1987
DEC acknowledges that est. of ski lodges on Gore and Whiteface Mts. violates Article XIV	1987
DEC prohibits harvest of ginseng on public lands; on private lands from Sep. 1 through Nov 30	1987
Residents and nonresidents of NYS must obtain an annual permit to deal in NY ginseng	1987
Those who deal in ginseng in NY must maintain records of all transactions	1987
HHHN creates UHPCC to recruit doctors and coordinate seven county-wide health programs	1987
Thomas C. Durant's RR station at North Creek is placed on National Register of Historic Places	1987
Mt. Electra fire tower is removed	1987
NYS and MA coordinate in closing major poaching ring: 3 defendants, 274 counts, \$38,000 fines	1987
Town of Wells est. hydroelectric facility on Sacandaga River – see Lake Algonquin	1987
ESF scientists conduct a spruce grouse survey (the second) in NYS	1987
PCAO urges hiking trails within 15 min. of all American homes	1987

Niagara Mohawk completes rebuilding of the Helen Gould Earthen Dam at Peck's Lake	1987
The Biathlon World Championship tournament is held at Lake Placid	1987
UNEP fosters the Montreal Protocol to limit substances, e.g. CFC, that deplete the ozone layer	1987
Montreal Protocol begins worldwide phaseout of ozone-depleting CFCs (chlorofluorocarbons)	1987
Wetland maps are published in accord with NYS Freshwater Wetlands Act	1987
National forest timber harvest reaches a new peak of 12.7 billion board feet	1987
Visitation of the national parks of the US peaks and begins continual decline	1987
Adirondack Research Library merges with AfPA	1987
Maurice Kenny, rec. Pulitzer nomination for <i>Between Two Rivers: Selected Poems</i> , White Pine Press	1987
DEC lists common raven as species of "Special Concern" for New York state	1987
J. Ahrens reports on use of herbicides, e.g. Roundup, for control of oriental bittersweet	1987
Adirondack Lake Survey Corp. completes survey of 1,469 Adirondack lakes	1987
Captive-bred red wolves, <i>Canis rufus</i> , are released in Alligator NWR, NC, by USFWS	1987
J.W. Zarzynski <i>et al.</i> form Bateaux Below, Inc. to study the sunken fleet of 1758 in Lake George	1987
Wind-powered 3-megawatt generator in Orkney Islands goes "on-line"	1987
Federal Clean Water Act, (PL 100-4) amended est. State Water Pollution Control Revolving Fund	1987
Federal Global Climate Protection Act, PL 100-204, auth. State D., to plan for global warming	1987
EPA bans use of dieldrin for termite control and moth proofing	1987
NYS bans the use of chlordane, aldrin, dieldrin and heptachlor	1987
Haudenosaunee international lacrosse team, Iroquois Nationals, joins the FIL	1987
Advanced Genetic Sciences Co. applies genetically altered bacteria (Frostban) to strawberries	1987
Lake Champlain Bridge Commission is dissolved	1987
Stevin Lindow sprays Frostban on a field of potato plants in Tule, California	1987
Electric leaf blowers (for residential lawn care) become an important market item in the US	1987
James C. Dawson serves as president of AfPA	1987-89
EPA requires wood stove makers to pass emission tests on products, Wood Heater Program (20 Feb)	1988
DEC Comm. T. Jorling issues <i>Policy and Procedures for FP Unit Management Planning</i> (1 Apr)	1988
APA approves Fawn Ridge Development in Town of North Elba, near Lake Placid (22 Apr)	1988
Diamond International sells about one-million acres of forest in NY, VT, NH, ME	1988
Diamond International sells 96,000 a. (\$177/a.) in NW Adks to Lassiter Properties, Inc. (Sep)	1988
Lake Placid Club sells its property to Daedalus (a Canadian firm), USF&G, and Guinness PLC	1988
Daedalus sells its share of the former Lake Placid Club to USF&G and Guinness PLC	1988
Adirondack Council pub. <i>2020 Vision (I) Biological Diversity: . . .</i>	1988
<i>Atlas of Breeding Birds in NYS</i> reports 20+ Adirondack blocks with breeding mourning dove	1988
<i>Atlas of Breeding Birds in NYS</i> reports 5+ Adirondack blocks with breeding tufted titmouse	1988
<i>Atlas of Breeding Birds in NYS</i> reports breeding sites of the northern cardinal in the Adirondacks	1988
<i>Atlas of Breeding Birds in NYS</i> reports 4 breeding pairs of bald eagle in NY	1988
<i>Atlas of Breeding Birds in NYS</i> reports turkey in the Adirondack Park periphery	1988
<i>Atlas of Breeding Birds in NYS</i> confirms breeding of northern mockingbird in Adirondacks	1988
<i>Atlas of Breeding Birds in NYS</i> reports widespread presence of wood thrush in Adirondacks	1988
ABB reports widespread breeding of Northern rough-winged swallow in Adirondacks	1988
Two pairs of bald eagle re-nest and lay eggs but unsuccessfully in Franklin Co.	1988
Schenectady, NY, banding indicates a major irruption of pine siskin	1987-88
Bruce Hiscock, Queensbury, pub. <i>The Big Rock</i>	1988
DEC completes successful N.Y. nesting program for peregrine falcon	1988
Heavy calving of ice bergs is observed on Antarctic Larsen Ice Shelf near tip of South America	1988
Two juvenile tufted titmouse are banded at Jenny Lake near Corinth	1988
The Christmas Bird Count detects an irruption of the pine siskin	1988
Essex Co. Arts Council <i>et al.</i> inaugurate Field, Forest and Stream Day to promote folk arts	1988

Viral hemorrhagic septicemia (VHS) is found in spawning salmon of Puget Sound, WA	1988
LGPC joins fight against Eurasian milfoil in Lake George	1988
NW US VHS outbreak in chinook and coho salmon is defined as a Type IV RNA Rhabdovirus	1988
LGPC ‘reserves’ future rules for stream protections (stream buffers) at Lake George	1988
Hole in ozone layer is detected over Antarctic	1988
IRC transfers 1897 reserved rights to maintain and operate Indian Lake dam to HRBRRD	1988
IRC gives HRBRRD a quit claim deed for \$1.00, made out to “State of New York”	1988
HRBRRD’s title interest merges with DEC “State of New York” interest, becomes extinguishable	1988
HRBRRD assumes operation of Indian L. Dam, lacking approval-agreement by DEC; see IRC	1988
Indian Lake Holding Co. (former IRC) conveys its purported holdings to HRBRRD (7 Mar)	1988
WHO announces initiative to eradicate polio globally where 350,000 cases are occurring annually	1988
NYS legisl. passes Solid Waste Management Act for separation of recyclable material from trash	1988

Results were quickly apparent: Shortly after the NYS SWMA went into effect, there are only 250 landfills in operation in NYS. There were several reasons for this. It took more labor and effort for a county to operate a landfill under the new regulations, forcing municipalities to turn to a regional disposal model. By the 1990s, there were three municipal landfills left in the Adirondack Park: two operating in Hamilton County, at Lake Pleasant and Indian Lake, and one in Essex County, at Lewis.

The Editors

D.W. Schindler pub. <i>Effects of acid rain on freshwater ecosystems</i>	1988
Gov. Cuomo appoints Ross Whaley chairman of the Task Force on Forest Industry	1988
Westport-Wadhams SD-WWTP, T. Westport, Essex Co. is est. releasing product to Boquet R	1988
V. Vaccaro buys Pine Lakes property from Syracuse China Co., preempting DEC negotiation	1988
AC pub. <i>2020 Vision: Biological Diversity – Saving All the Pieces</i> (vol. 1)	1988
PSC builds new dormitory adjacent to Trudeau House (former Saranac Laboratory) and closes it	1988
UNEP founds the UNEP-WMO Intergovernmental Panel on Climate Change (IPCC)	1988
A major outbreak of the pear thrip impacts sugar maples of New England and NY	1988
Severe drought in NE greatly reduces sugar maple syrup production	1988
Severe drought in central and eastern US causes \$40 B in agricultural damages	1988
Severe heat and drought in eastern US causes 5,000 to 10,000 heat-related fatalities	1988
Waters of the Mississippi River fall to lowest levels since USN began record in 1872	1988
Catastrophic drought occurs in the Mississippi River basin	1988
Croplands of the Mid-west and West are seriously impacted by drought	1988
American corn crop falls 35% to 2.6 billion bushels	1988
Major El Nino (Pacific Ocean) diverts jet stream north of Great Plains causing regional droughts	1988
Adirondack Singers, Inc., not-for-profit community chorus is est. at St. Bernard’s Church, Saranac L.	1988
Talc found in children’s white play sand is ruled non-asbestiform tremolite (May)	1988
<i>Watertown Daily Times</i> runs 5-part series on R.T. Vanderbilt talc, EPA and asbestos (Sep)	1988
IP sells remainder of Township 7, Moose River Plains, to NYS for FP	1988
NYCO, div. of Processed Minerals Inc., announces discovery of wollastonite at Oak Hill	1988
NCPR signal translator begins radio broadcasting in Long Lake	1988
ABB reports the palm warbler at Bay Pond Bog, west of Paul Smiths, only site in NYS	1988
St. Regis Canoe Classic race is inaugurated at Paul Smiths	1988
ABB reports range of Blackpoll Warbler to include five counties of Western Adirondack Foothills	1988
UHEAC cites Charles S. Sargent (1841-1927) in its Champions of Conservation bookmark series	1988
James Hansen, NASA, appears before Senate Committee on Energy and Natural Resources	1988
James Hansen, NASA, reports to congress that long-term global warming has begun	1988
Methyl-t-butyl ether (MTBE) becomes a major gasoline octane enhancer	1988

US Senators Leahy (VT) and Rudman (NH) initiate studies of NE forest lands	1988
Henry Brown and Richard Walton pub. <i>John Brown's Tract: Lost Adirondack Empire</i>	1988
Sonya Santavy disc. zebra mussel, Europ. ballast-water invasive, Lake St. Clair, near Detroit (1 Jun)	1988
ERP begins cooperation with ALSC, EPA, USGS & Pennsylvania State Univ.	1988
ATV companies agree to stop making three-wheel ATVs after government raises safety concerns	1988
Anna Botsford Comstock (1854-1930) is elected to National Wildlife Federation Hall of Fame	1988
Peter Hales pub. biography of William Henry Jackson, prominent photographer of the west	1988
Lee Thomas, EPA, calls for quick phaseout of CFCs and other ozone-destroying chemicals	1988
Stross reports on the internal structure of <i>Nitella</i> in <i>Aquatic Botany</i>	1988
Public hearing is held regarding proposed protection of 475 species of NY plants	1988
Franklin County Solid Waste Management Authority is est. to recycle and to landfill county waste	1988
Redfeather Snowshoe Co. develops the V-tail, Hypalon-decked racing snowshoe	1988
St. Regis Mohawk open high-stakes bingo hall on Ganienkeh Territory, Miner Lake, T. of Altona	1988
Adirondack Fish Cultural Station (hatchery) at L. Clear receives new SPDES permit	1988
The ADK has 15,000 members	1988
Federal Alternate Motor Fuel Act becomes law	1988
Common raven occurs in 44 Adirondack blocks of the BBA (J.M.C. Peterson, BBA)	1988

Various authors suggest that the decline and recovery of the common raven in the Adirondacks, its primary range in New York, is linked to the abundance of moose, white-tailed deer, wolf, coyote, deforestation-forestation, opening and closing of landfills, disturbance of cliff-side nesting sites by rock climbers, an improved hunter ethic and urban-suburban "taming". The raven depends heavily on the scavenging of mammalian carcasses and thus roadkill and the emergence of a vigorous coyote population (providing carrion) also enter its ecosystem. Curiously, DDT is rarely mentioned as a factor. The common raven is the largest of our songbirds with one of the most extensive ranges of all avian species.

#### The Editors

Elizabeth Folwell ends role as head of Adirondack Lakes Center for the Arts at Blue Mt. Lake	1988
DEC determines staffing of Wakely Mountain fire tower as unnecessary and ends it	1988
W. Alton Jones Cell Science Center at Lake Placid establishes Upstate Biotechnology, Inc.	1988
Panther Mountain Water Park, Inc., purchases Frontier Town theme park, North Hudson	1988
Oneida Medium Security Level Correctional Facility is est. at Rome, Oneida Co.	1988
Tim Tigner, VA Dept. of Forestry, finds major loss E. hemlock due to HWA, York River, VA	1988
HWA is discovered in northern Va. at Shenandoah National Park, probably introduced by birds	1988
AfPA president James Dawson oversees merger of the ARL with AfPA	1988
Stephen Hawking (1943- ), British, pub. <i>A Brief History of Time</i>	1988
Tick Identification Service of NYS DOH begins survey of tick-bearing NYS mammals	1988
J. Hansen, Goddard Inst. of Spaces Studies, est. that global pop. produces c. 1 T CO <sub>2</sub> /person/year	1988
Paul Jamieson pub. "Rights of Passage" in <i>Adirondack Life</i> listing 22 illegal river blockages	1988
Willie Gault of Chicago Bears (football team) is named to US Olympic bobsled team	1988
Carol Collins <i>et al.</i> of the Fund for Lake George found the Lake George Land Conservancy	1988
Robert C. Glennon, Lake Placid, is appointed APA Executive Director	1988
Amendments to the Lacey Act of 1900 are approved (14 Nov)	1988
Earthquake of mag. 6 Richter occurs at Charlevoix, Québec; is detected at Paul Smith's (29 Nov)	1988
GHSL is renovated to include pharmacy, imaging department and new surgical suite	1988
Hammond Library is renamed "Hammond Library of Crown Point, NY"	1988
AC defines 10 areas needing protection including the proposed Bob Marshall WA	1988
NYS condemns Pine Lake and J. & W. Properties to establish the Ferris Lake Wild Forest	1988

NYS Highway Law § 212 entitled “Changing location of highways over certain lands owned and occupied by the state” provides as follows:

“If a highway passes over or through lands wholly owned and occupied by the state, the location of such portion of such highway as passes through such lands may be altered and changed, or the same may be abandoned or the use thereof as a highway discontinued with the consent and approval of the state authority having jurisdiction or control over such lands by an order directing such change in location, abandonment or discontinuance. Such order shall contain a description of that portion of the highway the location of which has been changed, abandoned or discontinued, and a description of the new location thereof, if any, and shall be filed in the office of the state authority having control of such lands.”

DEC biologist suggests fish damage by periodic dam releases of Hudson waters	1988
Thrips, a kind of insect, defoliates 500,000 a. of Vermont forest	1988
Bare Hill Medium Security Correctional Facility is built at Malone, Franklin Co.	1988
Marcy Medium Security Level Correctional Facility is est. at Marcy, Oneida Co.	1988
DEC contracts with John Humbach, Pace Law School, to study case law on navigation rights	1988
Three pairs of bald eagles produce 5 young (2, 2, 1) in Franklin County	1988
David L. Newhouse authors first written statement on AfPA conservation policies	1988
Spruce Mt. fire tower is decommissioned ending 84 years of service for Corinth area, Saratoga Co.	1988
Ed Palen and Pat Purcell start Adirondack Rock and River Guide Service, Alstead Hill Road, Keene	1988
R.R. Andrle and J. R. Carroll publish <i>The Atlas of Breeding Birds of New York State</i>	1988
Anthracoze has destroyed 79% of flowering dogwood in Catoctin, Washington-Baltimore area	1988
US Department of Transportation raises average fuel efficiency for cars to 26.5 mpg (Oct)	1988
Radon becomes an important American pollution issue	1988
Patten Corp. declares self-imposed moratorium on backcountry development, particularly sales	1988
The Bacon family est. <i>Glens Falls Business Journal</i> newspaper	c. 1988
New Zealand mud snail is reported for Madison River, Montana	c. 1988
AC pushes for anti-speculation tax similar to Vermont’s to counter Patten Corp. developments	c. 1988
Finch, Pruyn, under APA permit, constructs steel bridge over Upper Hudson River	c. 1988
Patten Corp. continues to submit development proposals to APA	1988-89
U.S. Supreme Court refuses to review case purporting harm due to atomic testing in Utah (Jan)	1989
In snowstorm, small aircraft hits Lyon Mt. (3,830 ft.) at 2,900 ft. elev. with one fatality (10 Feb)	1989
Major geomagnetic storm (coronal mass ejection) hits Earth causing many disruptions (13 Mar)	1989
Geomagnetic storm causes intense auroras, seen as far south as Texas and Florida (13 Mar)	1989
Geomagnetic storm causes Hydro-Québec blackout affecting 6M during very cold temps (13 Mar)	1989
Geomagnetic storm disrupts satellite communication, short-wave & HF radio transmission (13 Mar)	1989
Mountain House School, L. Placid, changes its name to National Sports Academy (17 Mar)	1989
NYS adopts NHP rare plant list adding an ‘Exploitably Vulnerable List’ (22 May)	1989
Gov. Cuomo opens APA’s Visitor Interpretive Center (VIC) on 2,700 a. at Paul Smiths (24 May)	1989
PSC Stage Coach House, aka Paul Smiths Hotel, is restored and open for use; see M. Kudish (May)	1989
D.L. Garner, SUNY-ESF, investigates feasibility of reintroducing moose into the Adirondacks	1989
<i>Lac de Saint Sacrement</i> (a ship 190’ in length) is christened at Lake George (15 Jun)	1989
Beach House at “Million Dollar Beach”, Lake George, opens (30 Jun)	1989
WNBZ 1240 AM radio station at Saranac Lake adds an FM station	1989
Gaslight Village theme park closes at Lake George	1989
Matthew Davidson is elected president of OSI	1989
Quagga mussel, <i>Dreissena rostriformis bugensis</i> is disc. Port Colborne, Lake Erie (Sep)	1989

The quagga mussel, native to the Dnieper River drainage of the Caspian and Ponto-Caspian Sea, differs from the zebra mussel by being rounder and having asymmetrical valves. The ventral surface of the zebra mussel is flat allowing it to stand erect when placed on this surface by the observer. In contrast, the quagga cannot be stood on its side. The quagga mussel is a vigorous filter feeder clarifying the water and concentrating pollutants prompting dramatic changes in the aquatic ecosystem. It is more tolerant of cold than the zebra mussel and thus it now outcompetes this species at greater depths, e.g. to 540', where it may block intake pipes for cooling and drinking water systems. Expect its arrival in the larger and deeper lakes of the Adirondacks.

The Editors

Following E.L. Mills *et al.*, 1996

Also, see 'The Great Takeover', *Discover* October, 2017

DEC <i>Big Tree Register</i> lists record eastern white pine 14' circ., 160' height, St. Lawrence Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record white spruce 8' circ., 100' height, Essex Co (Oct)	1989
DEC <i>Big Tree Register</i> lists record bigtooth aspen, 8' circ., 90' height, Essex Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record yellow birch, 14' circ., 98' height, Saratoga Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record balsam-fir, 6' circ., 106' height, Franklin Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record eastern hemlock, 17' circ., 98' height, Westchester Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record sugar maple, 16' circ., 91' height, Chautauqua (Oct)	1989
DEC <i>Big Tree Register</i> lists record eastern larch, 10' circ., 64' height, St. Lawrence Co. (Oct)	1989
DEC <i>Big Tree Register</i> lists record northern red oak, 30' circ., 66' height, Monroe Co. (Oct)	1989
COBE satellite rec 2.736K ancient, isotropic, extragalactic, 'fossil' photons affirm Big Bang (Nov)	1989
NAS reports residential lawn care uses 10 times more fertilizer per unit area than agriculture	1989
S. Dougher and R. Vecchio are "lost" for 3 days near summit of Mt. Marcy during a "white-out"	1989
Global Climate Coalition forms to oppose mandatory federal action addressing global warming	1989
Gov. Mario Cuomo appoints Second (21st Century) Temporary Study Commission	1989
Cornell University studies indicate that the average age of NY hunters is now 41	1989
DEC receives Humbach report, draft legislation on navigation rights; Hoyt-Sheffer bill introduced	1989
AfPA initially supports Hoyt-Sheffer bill (May) then pulls back (November)	1989
AfPA final position on Hoyt-Sheffer bill was to support it, if it is consistent with common law	1989
Governor's staff directs DEC not to submit its own navigation rights bill for introduction	1989
Saranac Lake Airport is renamed Adirondack Regional Airport	1989
Gray Dam gates, West Canada Ck. watershed, are fully opened for safety purposes	1989
North Country Life Flight (NCLF) is est. at Saranac Lake to provide rapid air medical transport	1989
Fire tower on Kane Mt. is closed by DEC	1989
DEC assigns 17,097 trapping licenses to local residents (Dec)	1989
Dan Heneka, Wehle St. Park., notes early report by R.G. Wehle of swallow-wort in NY	1989
Elizabeth Folwell becomes editor of the periodical <i>Adirondack Life</i>	1989
Mohawk Medium Security Level Correctional Facility is est. in Rome, Oneida Co.	1989
Prime Minister Margaret Thatcher urges total ban on CFCs at major ozone conference in London	1989
ALC poisons Panther Lake using rotenone to remove suckers and rainbow smelt	1989
Wooden canopy roof and heavy, glass windows are added to <i>Ethan Allen</i> 48-passenger tour boat	1989
Robert Glennon, APA Exec. Director, tackles and arrests arsonist at APA offices in Ray Brook	1989
Adirondack Park Institute (API) is founded in support of regional educational curricula	1989
The Adirondack Fish Cultural Station (hatchery) at Lake Clear is renovated	1989
Eddie Yanchitis buys Tail O' the Pup, roadside restaurant and cabins, from Cal Howard, Ray Brook	1989
Cyanobacteria, "blue-green algae", maintain a prolonged bloom in Upper Saranac Lake	1989

Suction harvesting of Eurasian milfoil at Lake George begins	1989
NYSOPRHP Snowmobile Trail Plan for NY is presented proposing 3,000 miles of trails	1989
Hunter claims sighting a Sasquatch near Butler Pond on West Mt., Warren Co.	1989
Point Au Roche Lighthouse is replaced by an automated steel tower light	1989
Robert Flack addresses the Intercounty Legislative Committee	1989
Nathan Farb pub. <i>100 Views of The Adirondacks</i>	1989
Kings Flow Dam (186-0715) is built or reconditioned	1989
Peter Stein, formerly of Trust for Public Land, becomes general partner of Lyme Timber Co.	1989
Stone Mills Dam 2 (088-4965) is built or reconditioned	1989
UHEAC cites Willet Randall (1876-1970) in its Champions of Conservation bookmark series	1989
ADK, TNC, DEC, Adk Forty-Sixers est. Summit Stewardship Program for Adk alpine meadows	1989
New York League of Conservation Voters is founded.	1989
Singer-songwriter Dan Berggren <i>et al.</i> release <i>Mountain Air</i> under Sleeping Mt. Records	1989
D&H RR closes service to titanium mines at Tahawus and GSA auctions trackage-ROW to NLI	1989
NLI sells rolling (RR) stock used on Tahawus-North Creek RR spur	1989
EPA issues ruling prohibiting manufacture, importation, processing and distribution of ACM	1989
EPA, under Superfund Law, lists mercury-containing dental amalgams as dangerous	1989
Rainforest Alliance founds Smartwood™ program to certify and standardize forestry	1989
Sierra Club asks DEC to resolve illegal occupancy by HRBRRD of FP land at Indian Lake dam	1989
NYS approves a sea lamprey-control program in Lake Champlain	1989
Paul Grondahl, <i>Living Today</i> , reports Paul Schaefer's 4 children and wife Caroline as 46ers (5 Nov)	1989
CBS's <i>60 Minutes</i> TV series promotes public resistance to use of the insecticide Alar	1989
Uniroyal Corp. voluntarily removes the pesticide Alar from the American market	1989
EPA bans Alar on basis of flawed scientific evaluation and institutional dissension	1989
Moriah Minimum Security Correctional Facility is built at Mineville, Essex Co.	1989
National Lead Co. (NLI) makes last shipment of ilmenite from Adirondac site, Sanford L. (17 Nov)	1989
A fungus pathogen for gypsy moth is discovered at the Lockwood Farm, CAES, CT	1989
TNC, as Adirondack Nature Conservancy, opens new regional headquarters at Keene Valley	1989
DEC closes Old Mt. Rd. (never formally closed) initiating long legal battle (see McCulley)	1989
NLI buys rails and ROW from Fed. Gov't for RR spur running from North Creek to Tahawus	1989
NLI abandons 30-mi RR spur from North Creek to Tahawus, but retains ownership	1989
Mundell pub. <i>Interstate Bird's Eye View with Business Directory</i> , 23" by 35" (fall)	1989
Acid Adk lake mitigation efforts are surveyed in <i>Canadian J. of Fishery and Aquatic Resources</i>	1989
ANCA pub. <i>Adirondack North Country Regional Map-Byway Scenic Driving Tours</i>	1989
USDA and Cornell Univ. Agricultural Experiment Station complete soil survey of Warren Co.	1989
UNESCO est. Champlain-Adirondack Biosphere Reserve, 10 million a, 103 human communities	1989
SUNYA returns wampums (sacred strung-bead belts) to Onondaga, Iroquois Confederacy (Aug)	1989
Global Climate Coalition of US fuel-linked industries debunk global climate change (GCC)	1989
Wood's Inn (see Philo C. Wood) located on Fulton Chain closes	1989
TI donates the Trudeau Sanatorium archives to Saranac Lake Free Library	1989
B.T. Mossman <i>et al.</i> pub. in <i>NEJM</i> that health hazard of in-place asbestos is grossly overstated	1989
NYSDEC petitions EPA to reconsider its 1984 ROD re. Hudson R. PCB sediments (25 Aug)	1989
DEC closes Crane Pond Road (T. of Schroon town road) using NYS HL § 212 and SLMP (4 Dec)	1989
DEC closes John Pond Road (T. of Indian L. town road) using NYS HL § 212 and SLMP (4 Dec)	1989
DEC closes Old Farm Clearing Road (T. of Johnsburg town road) using NYS HL § 212 (4 Dec)	1989
EPA & DEC announce review of 1984 ROD re. dredging Hudson R. PCB deposits (20 Dec)	1989
AfPA archives and other papers are moved from Schenectady Museum to Roland Place	1989
AfPA moves from Schenectady Museum to quarters on Roland Place, Schenectady	1989
DEC begins eminent domain proceedings to take V. Vaccaro's Pine Lakes lands	1989



Donald H. Gerdts <i>et al.</i> found the Citizen's Council of the Adirondacks	1989
81 nations meet and agree to phase out use of CFC by the year 2000	1989
McIntyre Development ceases operation and Tahawus TO <sub>2</sub> facilities close	1989
NYS Environmental Board adopts a regulation protecting selected plant species	1989
DEC begins eminent domain proceedings for the Pine Pond Property	1989
A. W. Gilborn assigns <i>Blueline Magazine</i> to Dept. English and Communication, SUNYA, Potsdam	1989
DEC concludes successful 13-year old bald eagle introduction program producing ten nesting pairs	1989
Task Force on Forest Industry pub. <i>Capturing the Potential of New York's Forests</i>	1989
Peter Berle and George Davis are elected to head the 21 <sup>st</sup> Century Commission	1989
Robert Glennon replaces Tom Ulasewicz as executive director of the APA	1989
Earth First! advocates establishment of a huge "Adirondack Wilderness" in western Adks	1989
ARC, ARL pub. Verplanck Colvin's 1898 report: editors, N. Van Valkenburgh, Maryde King	1989
Gates at Black Creek Reservoir Dam, a.k.a. Gray Dam are opened to restore run-of-river	1989
North Creek RR Station is decommissioned	1989
Local artists and artisans in Old Forge form cooperative The Artworks	1989
Pete Grannis authors the NYS Clean Indoor Air Act (CIAA)	1989
NCPR est. radio transmitters at Saranac Lake (WSLL 90.5 FM) & Malone (WSLO 90.9 FM)	1989
NCPR installs radio signal translator at Tupper Lake	1989
NY forest fires (603) burn 11,730 acres with an average of 19.5 a./burn	1989
Up to 100 mgd of water are drawn from Hudson R. and filtered at Chelsea pump station for NYC	1989
Intervales ski jumping complex at North Elba is renamed the Kodak Sports Park	1989
Gleneagles, the former Lake Placid Club, ceases operation	1989
Guinness proposes \$200 million hotel (Gleneagles) at the Lake Placid Club Resort	1989
US Olympic Committee opens newly constructed Olympic Training Center facility at Lake Placid	1989
Frontier Town theme park of North Hudson reopens on Memorial Day	1989
Northeast Solar Energy Association expands its role as Northeast Sustainable Energy Association	1989
North American Wetlands Conservation Act is signed by U.S, Mexico, and Canada	1989
Thomas Gang, Inc. purchases Lot 167, T. of Benson, and receives TRP for access across Lot 120	1989
AfPA commissions portrait of Paul Schaefer by S. Arthur Devey, shown at the ARL, Niskayuna	1989

Sidney Arthur Devey (September 3, 1919 – October 18, 2009), resident of Princetown/Scotia, NY, was a graduate of Phoenix School of Art. After several earlier partnerships he established his own ADS (Advertisers Design Service). He was a marine (1941-46), graphic designer, bowler, golfer, and portraitist, especially after 1981. He executed the oil-on-canvas portrait of Verplanck Colvin (31" wide x 35" high) as commissioned by Paul Schaefer (1985), now shown at the ARL, KAC. This image is based on an original photo of Colvin now held by the Museum on Blue Mountain Lake and a copy of this is in the ARL. Paul Schaefer's portrait, also shown in the ARL, KAC, was commissioned in 1989 by the AfPA. This portrait, of "The Father of the Forest Preserve" was unveiled at the ARC on Saturday, April 28<sup>th</sup>, 1985, during a symposium marking the centennial of the FP with Devey attending (*Post-Star*, Glens Falls, April 29, 1985). Devey has done portraits of Bill Cosby, Ronald Reagan, Aaron Copeland, Gene Tierney and other notables – using photographic sources. An Amsterdam, NY, 1999, showing featured his collected works. His funeral ceremony was held at the Bond Funeral Home, Broadway, Rotterdam, NY. Where is he buried? See his obituary in the *Albany Times Union* (November 12-19, 2009)

The Editors

The fire tower on Boreas Mountain is removed	1989
Ralph Carbone sells Sherman's Amusement Park, Caroga Lake, to Ruth and George Abdulla	1989
Guy and Laura Waterman pub. <i>Forest and Crag: Hiking, Trailblazing and Adventure in . . .</i>	1989
Holmes & Associates is founded to provide information and research on Adirondack issues	1989

<i>Defending the Wilderness: the Adirondack Writings of Paul Schaefer</i> is published	1989
NY moves on Lassiter properties with 15,418 a. bought and 39,974 a. preserved by easement	1989
Lynx (83) of Yukon-Alaskan origin are released by DEC and HWF near Newcomb	1989
Cranberry Lake, St. Lawrence Co., has an early ice-in (23 Nov)	1989
National forest timber harvest is at 12 billion bd. ft., 135% of the total national harvest	1989
House Finch is reported in all Christmas Bird Counts conducted in NY	1989
Thomas Porter <i>et al.</i> est. traditional Kanatsiohareke Mohawk Community at “Fonda r Farm”	1989-90
Schenectady banding indicates major irruption of pine siskin	1989-90
DEC now employs 4,044 persons	1989-90
USFWS, ESEEBCO and other agencies sponsor studies by Driscoll <i>et al.</i> on liming of Adk lakes	1989-92
David L. Newhouse serves as president of AfPA	1989-93
Abbie S. Verner serves as director of development research offices at Union College	1989-94
U.S. uses an average of 13,906,200 short tons of deicing salts each year	1989-98
Dr. Leonard Perry begins research on hop growing at Univ. of Vermont	c. 1990
Fulton Chain Wild Forest Area UMP is approved (Jan)	1990
Grasse River Wild Forest Area UMP update (new acquisitions) is approved (Feb)	1990
Climber, north face of Gothics, is buried to waist in a spontaneous snow release from above (Apr)	1990
Maryde King is recognized at AfPA annual meeting, Saratoga Springs, pub. 1898 Colvin rep (Apr)	1990
APA adopts Guidelines Fisheries Management in Wilderness, Primitive and Canoe Areas (26 Apr)	1990
Whitewater World Inc. rafter dies from injuries incurred when raft flips in Hudson River (29 Apr)	1990
Commission on the Adirondacks in the 21 <sup>st</sup> Century issues its report (8 May)	1990
D. Gerds and ASA stage 3 <sup>rd</sup> motorcade rally ending at Capital in Albany (15 Jun)	1990
WAMC-FM buys WXTY and makes it a WAMC repeater station under call sign WANC-FM (Aug)	1990

WANC-FM is a public radio station officially licensed to Ticonderoga, NY, and owned by WAMC, Inc. It broadcasts at 103.9 MHz and is a repeater of WAMC-FM serving the southern Champlain Valley. Despite it being a repeater station for WAMC, it is one a very small handful of noncommercial radio stations whose frequency is outside the standard frequency range for noncommercial FM radio stations (88-92 mHZ) in the United States.

“WANC,” *Wikipedia*

H.C. “Bing” Tormey sights moose cow and first Adirondack calf near Onchiota (25 Jun)	1990
ALA forms to oppose report of Commission on the Adirondacks in the 21 <sup>st</sup> Century (30 Jun)	1990
Kent Busman becomes full-time director of Camp Fowler, Sacandaga Lake	1990
Carnegie Library of Pittsburgh reports 1 million BTU value for 120 lbs oven-dried hardwood	1990
Adirondack Architectural Heritage Archive (AARCH) is established at Keeseville, Essex Co.	1990

AARCH is one of the best sources of information on the Great Camps and other important rustic structures of the AP. Its Keeseville center holds/hosts reference materials (including images), tours, seminars, workshops and lectures. Rather than listing each and every rustic site we urge our users to google this resource. Regardless, a few key rustic structures built and used by the ‘nobility’ and key publications are included in our listing.

The Editors

Residents’ Committee to Protect the Adirondacks is founded at North Creek (Jun)	1990
Blue Line Confederation forms to oppose the 21 <sup>st</sup> Century Report (Jun-Jul)	1990
Iroquois Nationals compete in FIL World Lacrosse Championships	1990

Vlg. of Tupper Lake offers \$1/month to T. of Altamont toward \$1M closure cost of landfill (9 Jul)	1990
International Committee for Water Quality is est. to oversee plans for Franklin Co. landfill (13 Aug)	1990
Earth First! members and Maynard Baker, Warrensburg superv., fight at Crane P. Rd entrance (Sep)	1990
Gretna and Melvin Longware found Friends of the Hurricane Tower (Sep)	1990
APA's 236 a. Visitor Interpretive Center opens in Huntington Wildlife Forest, Newcomb (15 Oct)	1990
FWPCA is amended est. the Lake Champlain Special Designation Act (5 Nov.)	1990
Federal Lake Champlain Special Designation Act (PL 101-596) becomes law (5 Nov)	1990
Federal Lake Champlain Special Designation Act incl. est. of L. Champlain Mgt. Conf. (16 Nov)	1990
Champlain Islands CBC yields record high of 11,667 snow geese (c. 20 Dec)	1990
Federal Clean Air Act Amendment, PL 101-549, sets new rules, standards, deadlines incl. CFCs	1990
Federal Clean Air Act Amendments (CAAA, Title IV dealing with acid deposition) becomes law	1990
Federal Clean Air Act Amendments now include rules for cap-and-trade for SO <sub>2</sub> and nitrous oxides	1990
Robert Flacke and William Hennessy found the Blue Line Council (Nov)	1990
Robert Hall pub. <i>North Country Almanac: Journal of the Adirondack Seasons</i> (Nov)	1990
Conrail sells Newton Falls Secondary and Lowville Industrial Track to GVT (Dec)	1990
Nine young round goby, <i>Neogobius melanostomus</i> , alien, are collected in Michigan (Dec)	1990
Angler catches exotic round goby, <i>Apollonia melanostomus</i> , in St. Clair River, Canada	1990
Round goby, <i>Neogobius melanostomus</i> , euryhaline, benthic, Eurasian, 10" TL disc St. Clair R.	1990

The introduction of the alien round goby is yet another introduction to America by ballast water. Large numbers of this euryeocious fish will soon invade all of the Great Lakes and pose serious consequences to biota and fisheries. It is native to the Caspian and Black Seas and recognized by its bulging eyes, pelvic fins arranged as a sucker to foster life in wave-swept rock beaches, black-spotted dorsal fin, and a total length up to ten inches. Look for its future presence in Lake Champlain and other lakes of the Adirondacks. It is well described on the Web.

#### The Editors

Otetiana and Hiawatha BSA Councils join to operate Camps Massawepie and Sabattis	1990
John Ugelstad, Norwegian Institute Technology, Trondheim, invents micro pellets/microbeads	c. 1990
Hammond Library, Crown Point, relocates to former Crown Point Garage building	1990
Craig Venter, NIH, HGP, develops improved method to expedite human genomic analysis	1990
R.M. Newton and C.T. Driscoll publish a <i>Classification of Adirondack Lakes</i>	1990
AfPA helps develop an exhibit on the Forever Wild covenant at Paul Smiths	1990
Cal Carr, Dale and Jeris French <i>et al.</i> found the Adirondack Solidarity Alliance	1990
Senator Ronald Stafford (Plattsburgh) objects to the 21 <sup>st</sup> Century draft report	1990
US EPA and NOAA create CASTNET from NDDN to monitor air quality under CAAA	1990
Tropical Atmospheric Ocean (TAO) array of 2,500 moored and drifting buoys activity	1990
Divers using side-scan sonar find sunken bateau, <i>Land Tortoise</i> (26 Jun)	1990
AC hosts conference: "Managing Growth and Development in Unique Natural Settings"	1990
ALSC lake sediment analyses show acidification of 0.3-1.0 pH units for Adk lakes of pH < 6	1990
NAPAP report is published on ten-year study costing \$500,000 and involving 700 scientists	1990
NAPAP report indicates absence of widespread forest and crop damage due to acid deposition	1990
D. & M. Delano give 174 a. to TNC to found Cook Mt. Preserve at Lake George	1990
Native peoples, Mohawk, protest expansion of a golf course at Oka, Ontario, onto burial grounds	1990
D.L. Garner & W.F. Porter report on radio-tracking of moose, <i>Alces alces</i> , in the Adirondacks	1990
USDA issues new Plant Hardiness Zone Map	1990
NYC ESF workers, Syracuse, apply transgenics in search for blight-resistant American chestnut	1990
Rabies is detected in New York raccoons with a major epizootic moving north	1990
Masked men remove the DEC barrier from the entrance to Crane Pond Road	1990

A conference devoted to lowering and/or banning CFCs is held in London	1990
DEC workers, confronted by local citizens, do not replace Crane Pond Road barrier	1990
Earth First! claims destruction of the fire tower on Pharaoh Mountain	1990
St. Regis Mt. fire observation tower is closed, one of the last of the Adk towers to close	1990
DEC tables consideration of the Crane Pond Rd. issue	1990
ANCA <i>et al.</i> release feasibility study for reestablishment of Remsen-Lake Placid rail corridor	1990
CATFC hosts 14 hearings statewide on the 21 <sup>st</sup> Century Report	1990
DEC annual trailhead registration lists 5-year average for Cascade Trail at 4,812	1990
Nonindigenous Aquatic Nuisance Prevention and Control Act (P.L. 101-646) becomes law (29 Nov)	1990
Russ Hahn (Cornell) notes giant hogweed, <i>Heracleum mantegazzianum</i> , NY roadsides, vacant lots	1990
Adirondack Architectural Heritage (AARCH) is formed for architectural preservation within the AP	1990
Ice core to depth of 2,546 m. is extracted from Hole 4G at Vostok, Antarctica	1990
Maurice Hinchey submits a bill consolidating APA and DEC	1990
R. Glennon authors report for 21 <sup>st</sup> Century Commission on the “inconsistent purposes doctrine”	1990
D. Gerds <i>et al.</i> host “Unity Conferences” to unite opposition to the 21 <sup>st</sup> Century Report	1990
ERP ends	1990
Lake Champlain Special Designation Act becomes law	1990
Tim Berners-Lee, computer scientist, invents the World Wide Web	1990
North American Sugar Maple Decline Project reports sugar maple doing well on a regional basis	1990
UHEAC cites John S. Apperson (1882-1963) in its Champions of Conservation bookmark series	1990
Adirondack Fish Cultural Station near Lake Clear, greatly improved, is reopened	1990
Congress funds Northern Forest Lands Council to develop strategy for NE forests	1990
Citizen’s Council & Adk Fairness Coalition stage rally protesting 21 <sup>st</sup> Century Report	1990
Major slow-moving road rally on I-87 led by Adirondack Solidarity Alliance immobilizes traffic	1990
Senator Stafford leads 2 <sup>nd</sup> protest rally of 400 slow moving vehicles on Northway	1990
Yamaha begins 2 <sup>nd</sup> (unsuccessful) program to develop 4-stroke snowmobile	1990
Number of acres devoted to agriculture in NYS falls to 8.4 million	1990
DEC directs A. Conduzio, gatekeeper at Indian Lake Dam, to vacate Indian Lake premises	1990
Adirondack Nature Conservancy est. a Summit Steward Program	1990
ASA is formed to oppose report of Commission on the Adirondacks in the 21 <sup>st</sup> Century	1990
Adirondack Fairness Coalition is formed in opposition to the 21 <sup>st</sup> Century Report	1990
The NYS 21st Century environmental bond issue of \$1.9 billion fails at the polls	1990
J.P. Baker <i>et al.</i> pub. an analysis of Adk fish communities and water chemistry	1990
NYS DMV ATV registration fee is reassigned to NYS general fund eliminating money for trails	1990
The Intercounty Legislative Committee forms the APC (23 Feb)	1990
DNA studies confirm the presence of coyote-wolf hybrids near Québec, Ontario	1990
NYS adopts California automobile emission standards, the strictest in the U.S.	1990
U.N. Intergovernmental Panel on Climate Change (IPCC) issues First Assessment Report	1990
USFS pub. <i>Northern Forest Lands Study</i> relating to NY, VT, NH and ME	1990
US Census Bureau drops long standing annual survey of farm residents, now 1.9% of households	1990
Paul Schaefer receives the Alexander Calder National Conservation Award	1990
TI is ranked by <i>The Scientist</i> as 7 <sup>th</sup> best independent private research laboratory in U.S.	1990
Lake Placid Olympic Torch Restoration Committee is formed	1990
J. Gallagher and J. Baker pub. ‘Current Status of Fish Communities in Adirondack Lakes’	1990
R. J. North, TI, Saranac Lake, receives prize of the Society for Leucocyte Biology	1990
National Weather Service uses doppler technology to see rain and wind movement in storms	1990
Gouverneur Medium Security Correctional Facility is built at Gouverneur, St. Lawrence Co.	1990
Chateaugay Medium Security Correctional Facility is built at Chateaugay	1990
Adirondack Resources Recovery Associates, LP, Hudson Falls waste incineration facility opens	1990

Robert Glennon of APA cites Sacandaga Reservoir regulation charging gross evasion of Article XIV	1990
G. Davis, Adk Council, proposes Bob Marshall Great Wilderness (410,000 a.) in western Adks	1990
“60 Minutes” TV broadcast accents dangers of mercury-containing dental amalgams	1990
American Dental Association is highly critical of dental amalgam feature of “60 Minutes”	1990
Dental amalgams currently in use may contain up to 52% mercury and weigh 1 gram per filling	1990
AC pub. <i>2020 Vision: Completing the Adirondack Wilderness System</i>	1990
Lake Champlain Basin Program (LCBP) is est. under L. Champlain Special Designation Act	1990
Forest Legacy Program (FLP) is est. as part of the federal Farm Bill to conserve working forests	1990
AC pub. <i>2020 Vision: Realizing the Recreational Potential of Adk Wild Forests</i>	1990
The Holy Rosary Catholic Church at Big Moose Station is demolished (11 Dec)	1990
Hale Creek Medium Security Correctional Facility is built at Johnstown, Fulton Co.	1990
James Cranker founds Lower Adirondack Search and Rescue	1990
Robert G. Wehle gives 1,067 a. on L. Ontario, Henderson (former Stony Pt. Rifle Range) to DEC	1990
George Davis, Adirondack Council, proposes Adirondack Wild Rivers Wilderness of 72,480 a.	1990
The NYS population reaches 17,990,455 with a density of 381/square mile	1990
564 Adirondack landowners now own more than 50% of all private land in then Adirondack Park	1990
Hoyt-Sheffer bill to codify public navigation rights passes NYS Assembly	1990
A yearling moose is killed on Rt. 9L near Lake George, Warren Co. (24 Jun)	1990
David Boomhower disappears in the forest near West Canada Lake (Jun)	1990
TNC and NYS preserve 4.470 feet of Lambshanty Bay shoreline at Lake George	1990
Physician Francis B. Trudeau receives the Adirondack Museum Founder’s Award	1990
Adirondack Landowners Association (ALA), members owning some 250,000 a., is established	1990
Outbreaks of <i>Anabaena</i> and <i>Aphanizomenon</i> (cyanobacteria) occur at Upper Saranac Lake	1990
The Americans with Disabilities Act (ADA) is passed by congress	1990
NYS apple production reaches 25 M bu., 2 <sup>nd</sup> in US, with Clinton/Essex Cos. crop at 1.32 M bu.	1990
Global congress votes to phase out use of Halon™ and carbon tetrachloride by 2000	1990
Hamilton Co. with 1,721 sq. mi. has a population of 5,279 for a density 3.1/sq. mi.	1990
Users of Adirondack-Catskill FP facilities falls from 1,926,170 in 1980 to 931,499	1990
ALC begins systematic liming of its acidified lakes and ponds	1990
<i>New England Journal of Medicine</i> reports possible role of deer flies in spread of Lyme disease	1990
Federal government completes a ten-year, \$600M study on acid rain	1990
Geo. Davis proposes 72,480 a. Wild R. Wilderness in area largely owned by Finch, Pruyn & Co.	1990
D.R. Whitehead and S.T. Jackson pub. “The Regional Vegetational History of the High peaks . . .”	1990

The study by Whitehead and Jackson cited above and published by in the *New York State Museum Bulletin* No. 478 is one of the seminal and modern analyses of the Adirondack flora and highly recommended.

#### The Editors

Summit Lacrosse Tournament (for adults) is organized at Lake Placid	1990
Congress authorizes US Global Change Research Program – P. L. 101-606 (USGCRP)	1990
Global Change Research Program is est. as one of the largest US science initiatives	1990
Coal consumption in China rises to match that of the United States	1990
Federal Oil Spill Prevention Act becomes law	1990
NYPA adds two turbine generators to both Vischer Ferry and Crescent hydropower plants	1990
Edwin Ketchledge introduces Adirondack Summit-steward Program	1990
Jean Rikhoff receives Adirondack Community College President’s Award of Academic Excellence	1990
Some 50,000 snowmobiles are now registered in NY state	1990
DEC assigns 14,713 trapping licenses to local residents (DEC)	1990

African Americans own c. 1% of the US national wealth	1990
US now protects 10.5% of its area in national parks and similar sites	1990
Flood waters of Sacandaga Reservoir crest discharging into the spillway of Conklingville Dam	1990
US National Weather Service reports this year to be the warmest of record	1990
NYC DEP reports water consumption of 1,423.8 gpd, a per capita consumption of 201.3 gal	1990
Champlain Barge Canal, Whitehall to Waterford, handles 173,000 tons of cargo	1990
DEC issues temporary revocable permits for motorized access to the FP	early 1990s
Joe Carter, Toronto Blue Jays, introduces Rawlings maple baseball bat to major league baseball	early 1990s
Brian Bliss follows Robert Vincent in recording ice-sheet data for Lake Placid (see web)	early 1990s
Québec bans commercial fishing of American eel in Richelieu River	early-1990s
Gas additive methyl tertiary butyl ether (MTBE) is found in groundwater	1990s
Snowmobile designs include width increase from 36 to 48 inches fostering wider, groomed trails	1990s
Land proposed as Wal-Mart site at Saranac Lake is purchased by opponent quashing project	1990s
Town planners reject location of Wal-Mart store at village of Lake Placid	1990s
Beech scale-nectria disease becomes the primary hardwood forest management problem for Adks	1990s
Coal combustion release of mercury and its soil derivative methyl mercury impact the Adks	1990s
Mountain pine beetle, <i>Dendroctonus ponderosae</i> , devastates some 45M a. of western forest	1990s
Schuylerville/Victory Board of Water Management installs deep water wells	1990s
New strains of potato late blight fungus, <i>Phytophthora infestans</i> , enter US from Mexico	1990s
Japanese knotweed, <i>Reynoutria japonica</i> , aka <i>Fallopia</i> , spreads widely to roadsides and shores Adks	1990s
RCPA reports that 820 to 850 new structures are built in AP each year	1990s
Jenny Lake banding indicates a major irruption of lack-capped chickadee	1990-91
Lake George does not freeze completely; see 1919-20 for previous such event	1990-91
RCPA study: Local gov'ts permit 8,589 new residential, commercial, industrial structures in AP	1990-99
The Adirondack Medical Center is incorporated at Saranac Lake (1 Jan)	1991
Acronym "BANANA" is coined by David Williams (Sydney Morning Herald, AU) (31 Jan)	1991
AfPA hosts a conference on Biological Diversity in the Adirondacks	1991
James McLelland reports on the "Geochronology of the Southern Adirondacks"	1991
AC/AMNH host centennial celebration <i>On the Eve of the 100<sup>th</sup> Birthday of the Adk Park</i> (12 Dec)	1991
Hoyt-Sheffer bill to codify navigation rights passes NYS Assembly	1991
DEC completes draft navigation rights regulations, list of navigable rivers; Gov's staff says stop	1991
Four Sierra Club canoeists, one kayaker, challenge ALC river closing, South Branch of Moose R.	1991
General Hospital at Saranac Lake and (Lake) Placid Memorial Hospital consolidate	1991
The use of lead shot is prohibited nationwide for waterfowl hunting	1991
NYANG proposes wide ranging F-16 training area over nine of 12 Adk Park Wilderness areas (Jun)	1991
AC negotiates with NYANG on F-16 training with dispersed flights as low as 300' over Adk Pk	1991
GVT forms Mohawk, Adirondack & Northern RR to run freight to Newton Falls and Lowville	1991
A forest fire of more than 300 acres occurs at Vermontville (16 May)	1991
USOC forces USBSF to dissolve and reform itself after audit of finances (18 Mar)	1991
Presbyterian Church of Northern New York closes Land's End and plans to sell it (25 Mar)	1991
Asian gypsy moth is discovered in Washington, Oregon and in BC outside of Vancouver	1991
Double-crested cormorant resume nesting near Cornwall, Ontario, upper St. Lawrence River	1991
Town of Webb uses Bti bacteria in local streams and rivers to control black fly larva (spring)	1991
DEC Bureau of Fisheries 'retires' state records for brook trout as 'historical' and starts anew	1991
Town of Keene rejects DEC request to formally abandon Old Mountain Road	1991
A new St. Bartholomew's Church is dedicated at Old Forge	1991
Warrensburg STP, Town of Warrensburg, Warren Co., is est. releasing product to Schroon River	1991
DOT, DEC, APA team to write UMP for Remsen-Lake Placid Travel Corridor	1991
Charles Brown, Lakota Sioux, <i>et al.</i> est. Keepers of the Circle at Rotterdam Junction	1991

Michael DiNunzio <i>et al.</i> establish the Northern Forest Alliance	1991
NYS DOT spends \$7 million to refurbish Champlain Bridge at Crown Point	1991
Nancy Eldblom finds European frog's-bit in woodland pool near Lampson's Falls, Grasse R. WF	1991
Lake Placid hosts the Moguls World Championships	1991
Eigil Friis-Christensen <i>et al.</i> , Danish, link solar activity and cosmic radiation to earth temperature	1991
GE completes EPA 1984 ROD cap construction at Hudson R. PCB remnant deposits area	1991
NYSOGA holds 'Centennial Rendezvous' at Saranac Lake	1991
New Zealand mud snail is reported as present in Lake Ontario	1991
UHEAC cites Elizabeth Lawrence (1910-1990) in Champions of Conservation bookmark series	1991
The DEC estimates the coyote population of northern New York at 18,000 animals	1991
Tim Jones gets building permit from Town of Altamont to build camp in pre-existing subdivision	1991
Richard Feldman is selected chairman of the Lake Placid Horse Show Association	1991
Insect repellents containing ethyl hexanediol (Rutgers 612 <i>et al.</i> ) are removed from marketplace	1991
Rudd, <i>Scardinius erythrophthalmus</i> , is identified in L. Champlain	1991
Ann Corcoran begins dissemination of property rights info. in a <i>Land Rights Letter</i>	1991
The New York Blue Line Council is incorporated	1991
DEC/AG drop action to evict IRC Indian Lake dam gatekeeper	1991
DEC and HRBRRD call upon the governor to resolve Indian Lake Dam controversy (see IRC)	1991
Bruce Hiscock, Queensbury, pub. <i>The Big Tree</i>	1991
AM inaugurates No-Octane Regatta for Wooden Boats at Blue Mountain Lake	1991
Peter Nye, NYSDEC, reports presence of 16 breeding pairs of bald eagles in NY	1991
St. Regis Tribal Council and Mohawk Nation Council of Chiefs join in land-claim suit	1991
The 60' long, steel-hulled tour boat <i>W. W. Durant</i> is built and launched at Raquette Lake	1991
Richard W. Lawrence Jr. receives the Adirondack Museum Founder's Award	1991
ANCA acquires Victorian Cure-cottage at Saranac Lake as new headquarters with hired staff	1991
NYS acq. 20,000 a. easement from Yorkshire Timber Co. for future Bob Marshall Great Wilderness	1991
NYS purchases 7,700 a. from Otterbrook Timber Co., Horseshoe L./Cranberry L, St. Lawrence Co.	1991
A landslide occurs on NW slope of Moose Mountain (Mt. St. Armand) in the McKenzie Range	1991
Eleanor Wunderlich of the Brandreth family pub. <i>Botanical Illustration in Watercolor</i>	1991
Susan Allen begins a monthly newsletter <i>Adirondack Park Agency Reporter</i> (Apr)	1991
Judith McIntyre, Syracuse University, develops artificial islands for Loon nesting	1991
North American Shed Hunters Club (NASHC) is formed	1991
APA denies "The Moorings" proposal for 40-boat floating group camp, north end Lake George	1991
G. Randorf dates ( <i>Adirondacks</i> ) bullets fired at APA vehicle as 3 staff make field inspection (sum)	1991
Asian gypsy moth, AGM, is discovered in holds of Russian grain ships, Vancouver, BC (May)	1991
DEC drops its eminent domain case against V. Vaccaro (1 May)	1991
Essex Co. proposes new landfill over county's largest designated principal freshwater aquifer	1991
Citizens' Council (aka Citizen's Group) of the Adirondacks ceases to exist	1991
AuSable Forks WWTP, T. of Black Brook and Jay, Essex Co. is est. releasing product to AuSable R.	1991
Howard Kirschenbaum <i>et al.</i> est. Adirondack Architectural Heritage at Keeseville	1991
DEC inaugurates 'free-fishing weekend' to initiate new fishermen to the sport (Jun)	1991
Joe Rota is appointed executive director of the LGRB (Jan)	1991
AC honors Robert C. Glennon, APA Executive Director, as "Conservationist of the Year" (Jul)	1991
Edmonton Power Corporation (EPCOR) is established	1991
Mt. Unzen (volcano), Kyushu I., Japan, erupts killing 43, including 3 volcanologists (20 May-3 Jun)	1991
Bankruptcy forces Lassiter Properties, Inc., to variously assign 65,000 a. to Adirondack FP	1991
NYS DOT spares 'Pig Rock' on Rte 30 near Speculator when people circulate petition to save it	1991
Peter Bauer begins publication of <i>Adirondack Voices</i>	1991
Epidemic cholera breaks out in coastal Peru infecting 500,000 and killing 4,000	1991

D.L. Garner & W.F. Porter rep decline of Adk WTD brainworm infections, 77% to 46% (Oct)	1991
Canadian Pacific Railway acquires D&H Railway for \$25M to get Montreal to NYC route	1991
Theresa A. Kennedy becomes Adk 46er #3000 on Whiteface Mtn (21 Sep)	1991
APA permits modif. Butler L development, T Ohio, Herkimer Co; 532 a, 23 bldgs, 85% shore pres	1991
National Cancer Institute reports that 2,4-D may cause lymphocytic cancer in dogs	1991
U.S. Circuit Court of Appeals overturns EPA ban on ACM after strenuous industry objections	1991
TSCFA recommends reintroduction of the moose to the Adirondacks	1991
Vincent Schaefer prepares a field guide in five parts for the Long Path North	1991
First National People of Color Environmental Leadership Summit meets in D.C.	1991
People of Color Environmental Leadership Summit pub. <i>Principles of Envir. Justice</i>	1991
Carters Pond Dam (242-5000) is built or reconditioned	1991
Maurice Frank Kenny, poet, author, Saranac L, receives honorary doctorate St. Lawrence University	1991
Gov. Mario Cuomo, State of the State message, accents importance of traditional values in AP	1991
C.N. Davis <i>et al.</i> report the destructive presence of the Butternut Canker in Ontario	1991
New acid plant is begun at Copper Cliff, Ontario, for \$530 M in abatement of SO <sub>2</sub> emissions	1991
NCPR installs 200-watt radio transmitter at Peru (WXLU 88.1 FM)	1991
APA approves map-change for mining of wollastonite at NYCO Minerals Inc. at Willsboro	1991
Glazier Packing Co., Inc. buys Pahler Packing Corp. of Potsdam	1991
USF&G begins foreclosure on Guinness PLC share of former Lake Placid Club	1991
D.L. Garner & W.F. Porter rep. on <i>Parelaphostrongylus tenuis</i> in Adirondack white-tailed deer	1991
Dedicated Highway and Bridge Trust Fund is est. to pay for road and bridge rehabilitation	1991
Theanoguen – of Lake Placid Club fame – is destroyed by fire	1991
ORDA takes over responsibility for Whiteface Mountain Veterans Memorial Highway from DOT	1991
Audubon International creates the Audubon Cooperative Sanctuary Program (ASCP) for golf	1991
Arthur Carhart National Wilderness Training Center opens near Missoula, MT	1991
FB-111A bomber wing vacates Plattsburgh Air Force Base (Jul)	1991
Minimum age for a small-game license is lowered from 14 to 12	1991
North Creek RR station is acquired by Canadian Pacific but remains vacant	1991
LGPC initiates permit system for parasail operation on waters of Lake George	1991
Gov. Cuomo initiates environmental review of NYS agency action in the Adk Park????	1991
John Schwegman reports invasion of southern Illinois forests by Oriental bittersweet	1991
National Acid Precipitation Assessment Program Report, with 136 authors, is published	1991
Mt Pinatubo (volcano), Philippines, blows (VEI 6) spreading ash to cool northern hemisphere (Jun)	1991
Methane release from ocean floor 55 M years B.P. is proposed as cause of major GCC	1991
NYC installs 10,000 water-saving devices in one- to three-family residences	1991
US participates in treaty regulating Antarctic mineral extraction and harvest of biota	1991
USDA and state agencies presumably eradicate Asian gypsy moth from NW US	1991-92

The Asian gypsy moth female, unlike the flightless European gypsy moth, is able to fly up to 20 miles and is able to use more than 500 species of plant foliage in its diet compared to the more limited diet, i.e. c. 250 species, of the European form. The potential of this new alien to reach and impact Adirondack forests is thus highly significant.

The Editors

The northern hawk owl visits New York in an irruption winter	1991-92
Jenny Lake banding indicates a notable irruption of the pine siskin	1991-92
150 common ravens feed on suet, Six Nation Indian Mus., Franklin Co. (Levine, p. 395; winter)	1991-92
NYSERDA and ESEERCO sponsor study of lake mercury in Adks by C.T. Driscoll <i>et al.</i>	1991-93
National hiking-for-health campaigns stimulate increased use of the Adk and other major parks	1991-95



NYS budget begins ten-year, \$3M support for ANCA for 14-county program (Jan)	1992
DEC pub. first <i>Statewide Open Space Plan</i> with a periodic update required under EPF Act	1992
Paving of FP lands for skiing and biathlon is proposed for Mt. van Hoevenberg	1992
USAir commuter aircraft, 4 aboard, crashes on Blue Hill, Gabriels/Vermontville; 2 die (3 Jan)	1992
AC pub. <i>2020 Vision: A Summary of the Three-volume Series</i> celebrating Adk. Pk. Centennial	1992
Prof. D. Müller-Schwarze estimates that 14,000-18,000 beaver now exist in Adirondacks	1992
An ECO cannot deal in ginseng, operate chartered fishing service (6 Feb)	1992
An ECO cannot operate a marina with bar and restaurant (6 Feb)	1992
Tim Jones begins building 500 sq. ft. camp along Raquette River, T. of Altamont	1992
APA (Ed Talbot) orders Tim Jones to cease construction of his camp, T. of Altamont (21 Apr)	1992
APA (Ed Talbot) returns to Tim Jones camp with cease and desist order (21 Apr)	1992
E.R. Weiher, FWI, <i>et al.</i> rep. on effects 1985, 1987, 1990 calcite liming of Woods Lake (29 Apr)	1992
NYSM hosts New York Natural History Conference II: See NYSM Circular 54 (29 Apr – 1 May)	1992

Several abstracts of the many papers presented at the New York Natural History Conference II deal with Adirondack limnology and related topics/ A copy of the NYSM Circular 54, now rare, is available in the ARL, KAC, of Union College. Sadly, the NYSM has not continued support of this needed outreach to NY natural history.

#### The Editors

APA files action in NYS Supreme Court against Tim Jones (Jun)	1992
Maurice Kenny, Saranac Lake, pub., <i>Tekonwatonti: Molly Brant: Poems of War (1735-1795)</i>	1992
US stops GCC action proposed by UN Rio de Janeiro Conference of 172 nations (3-14 Jun)	1992
The NYS Constitution is amended to exchange FP land to enlarge Piseco airport	1992
APA amends Guidelines Fisheries Management in Wilderness, Primitive and Canoe Areas (12 Jul)	1992
Finch, Pruyn & Co. rebuilds paper machine No. 4 to raise production at Glens Falls	1992
Dublin Accord addresses commodification of water and need for holistic approach	1992
Michael Kudish pub. <i>Adirondack Upland Flora: An Ecological Perspective</i>	1992
Michael Kudish notes highly invasive buckthorn, <i>Rhamnus cathartica</i> , Harrietstown Hill, Gabriels	1992
Michael Kudish does not report oriental bittersweet, <i>Celastrus orbiculatus</i> , Adk uplands	1992
Michael Kudish lists reed canary grass, <i>Phalaris arundinacea</i> , Saranac, AuSable flood plains	1992

Canary reed grass (also ribbon grass and many other common names), *Phalaris arundinacea*, is listed by APIPP as an Adirondack invasive occurring as an Asian and European native. It is an enduring perennial favoring meadows and the edges of various wetlands rising to six feet in height in total dominance but also tolerant of drier, poorer soils and of potential value in bioremediation of polluted soils. It is a questionable forage crop producing an array of indole alkaloids including N, N-Dimethyltryptamine (DMT), called the 'spirit molecule'. DMT-bearing plants are widely used in the Amazon and in shamanic ceremony quickly creating short-term auditory and visual hallucinations. Adirondack wetlands are now in transformation as can be seen in crossing culverted streams. Adirondack recreation also adds another dimension!

#### The Editors

Champion Papers invites conservationists to study and advise on its lands	1992
Nettle Meadow Farm is est. in Thurman to raise goats, sheep, cows, and other animals	1992
The mid-summer temperature at Saranac Lake falls to 30 °F. (2 July)	1992
DEC introduces lake sturgeon to Oswegatchie and Grass Rivers in the Adirondacks	1992
AfPA and Barbara McMartin organize Adirondack Park Centennial Conference at Silver Bay	1992
Adirondack Park Centennial is celebrated widely	1992

Jean Rikhoff receives SUNY Chancellor's Award for Excellence in Teaching	1992
Ed Zahniser edits writings of Howard Zahniser, <i>Where Wilderness Preservation Began</i>	1992
UHEAC cites V. Colvin and S. R. Stoddard in Champions of Conservation bookmark series	1992
Hudson River Recreation Area has reputation for littering, vandalism and non-compliant behavior	1992
Pine shoot beetle, <i>Tomicus piniperda</i> , is found at a Christmas tree farm near Cleveland, Ohio	1992
Vincent Schaefer defines 85 landmarks over northern 100 miles of the (Adk) Long Path	1992
UN Conference on Environment and Development produces <i>Agenda 21</i>	1992
Adirondack Fish Cultural Station (hatchery) at Lake Clear renews its SPDES permit	1992
Price <i>et al.</i> rep c. \$900 million in US pine forest damage due to SPB from 1960 to 1990	1992
People of Color Environmental Groups Directory is published	1992
Village of Westport, Essex Co., dissolves (31 Dec)	1992
Friends of St. Williams on Long Point at Raquette Lake is founded to save Durant's church	1992
Edith Pilcher pub. <i>The Constables: First Family of the Adirondacks</i>	1992
NYS begins renewing its land lease with Turtle Island Trust on a month-to-month basis	1992
ARPS is formed to save 4 mi. of railroad trackage from Thendara to Minnehaha	1992
Twin Rivers Boy Scout Council, former Woodworth L. Scout Reservation, reduces operations	1992
NYS Open Space Conservation Plan (OSCP) is adopted	1992
Kim Elliman is elected president of OSI	1992
TOPEX/Poseidon satellite is launched by NASA and CNES to monitor sea-surface topography	1992
APA permits construction of 5 or 6 homes, Veteran Mountain Camp at Tupper Lake, Franklin Co.	1992
Alpo drops funding for Alpo International Dogsled Races at Gabriels, Town of Brighton	1992
Earth Liberation Front (ELF) forms in Brighton, England, to foster ecoterrorism and ecosabotage	1992
J. Gordon pub. "The Lies of Rachel Carson" in <i>21<sup>st</sup> Century Science and Tech.</i>	1992
S. Dougher and R. Vecchio sue ADK for failing to warn them of hazardous weather at Mt. Marcy	1992
Dan Berggren, Peggy Eyres, <i>et al.</i> release recording <i>An Adirondack Celebration</i>	1992
New York Rivers United is founded to restore rivers to natural condition by dam removal	1992
A conference devoted to lowering or banning use of CFCs is held in Copenhagen	1992
Niagara Mohawk sells 18 mi. Hadley-Warrensburg sector of Hudson R. shore to NYS for FP	1992
Paul Smith's College and USLA found the Adirondack Watershed Institute	1992
Campmen from Camp Gabriels restore original flagstone paths at Veterans Park, Saranac Lake	1992
Alan Hicks and Edwin McGowan publish EIS on moose restoration in the Adirondacks	1992
USFWS pub. 2 <sup>nd</sup> recovery plan for the eastern timber wolf	1992
NAS advocates climate control in report <i>Policy Implications of Greenhouse Warming</i>	1992
Pharaoh Lake Wilderness Area UMP is approved (Apr)	1992
Amendment to Montreal Protocol sets schedule for HCFC (hydrochlorofluorocarbon) phaseout	1992
Public hearings are held by the DEC on the restoration of moose in the Adirondacks	1992
A.J. Friedland <i>et al.</i> report significant decline of lead in NE forest soils	1992
Michael Kudish rep the pondweed, <i>Potamogeton gramineus</i> , at two sites Paul Smiths area	1992
B.F. Cumming and nine others pub. on Adk lake sediment diatom stratigraphy and acidification	1992
Fort Drum expansion (\$1.3 billion) to hold full 10 <sup>th</sup> Mountain Division is completed	1992
NCPR replaces translator on Blue Mountain with 200-watt transmitter for WXLH 89.9 FM radio	1992
NCPR translator is replaced with 200-watt radio transmitter for Watertown (WSLJ 88.9 FM)	1992
One-hundred and one towns and villages are now partially or wholly within the Blue Line	1992
Riverview Medium Security Correctional Facility is built in Ogdensburg, St. Lawrence Co.	1992
U.N. Framework Convention on Climate Change is signed by 154 nations	1992
President George H.W. Bush refuses to sign the Convention on Biological Diversity (Jun)	1992
Annual Adirondack Mountains Antique Show is est. on grounds of Adirondack Museum	1992
The cod fishery of the Grand Banks of Newfoundland collapses	1992
ALSC begins vigorous survey of Adk lake and rain pH	1992

VINS begins study of Bicknell's Thrush, detecting high levels of mercury and polyandry	1992
There are now eight operating pulp and paper mills in the NE US (see 2007)	1992
Adirondack Centennial RR begins Thendara-Otter Lake and Thendara-Carter Station runs/tours	1992
Warren Co. buys 40 mi RR track (N. Ck. – Corinth) from Delaware & Hudson on closing of mine	1992
Stephen and Dorreen Ossenkop form Adirondack Buffalo Co. to raise bison at North Hudson	1992
Former director Craig Gilborn receives the Adirondack Museum Founder's Award	1992
PSC est. Adirondack Watershed Institute (AWI) in cooperation with Upper Saranac Lake Assoc.	1992
John Collins is appointed chairman of the APA	1992
Norman and Nancy Germain close the Oak Mountain Ski Center at Speculator	c. 1992
Michael Kudish, PSC, pub. distribution map of the Butternut (tree) in Adirondack region	1992
Lyon Mountain SD-WWTP, T. Dannemora, Clinton Co. begins product release to Separator Brook	1992
ORDA proposes widening and paving biathlon trails at Mt. van Hoevenberg RA	1992
A flume wall collapse at the Oswegatchie Hydroelectric plant causes shutdown	1992
New York Trail Riders Organization (NYTRO) is est. in Fredonia to promote off-road recreation	1992
Barbara McMartin pub. <i>Hides, Hemlock and Adirondack History</i>	1992
AfPA sponsors 2nd century conference - Visions for the Park	1992
A mussel later identified as the quagga mussel is found in Erie Canal at Palmyra	1992
NYS renames Barge Canal the New York State Canal System assigning operation to NYSCC	1992
Slow-moving northeaster strikes NE coast with marginal impact on Adks	1992
Following AATV, Gov. appoints Barbara Sweet and Richard Lefebvre to APA Commission (Jun)	1992
Sanford Weill, CEO billionaire of Citigroup, and wife Joan move to Upper Saranac Lake	1992
NEIWPC becomes financial administrator and adviser for the Lake Champlain Basin Program	1992
NYS Canal Corporation (Canal Corp.) is formed under the NYS Thruway Authority	1992
DEC organizes a Spruce Grouse Recovery Team	1992
European Beetle, <i>Galerucella</i> sp., specialized herbivore of Purple loosestrife, is introduced to US	1992
Mark McClure, CT Agric. Exp. Stat., discovers ladybird beetle, predator, Honshu, Japan	1992
HWA infests most of E. hemlock in Shenandoah National Park, Va.	1992
Arsonist destroys a barn on Westport property of APA commissioner Anne LaBastille (8 Aug)	1992
Vandals spray turquoise paint on Adirondack Council building owned by G. Gordon Davis (8 Aug)	1992
Gov. Cuomo urges Sen. Ron Stafford to publicly condemn violence against AC and APA (25 Aug)	1992

Other incidents mentioned in Cuomo's letter include: April 1992, protesters dump cow manure outside the council office; July 1991, shots fired at APA staffers and three bullets put in their truck; August 1991, roofing nails strewn under car tires, sidewalks and street near council building; September 1991, rotten vegetables impregnated with skunk oil thrown in front of the council on two nights; October 1991, liquid cow manure sprayed on the council building; November 1991, the office of dentist Dean Cook of Ticonderoga (a member of the council) burned and ruled to be suspicious; May 1990, council windows covered with posters, swastikas and other defacements; spring 1990, a council employee was harassed at his home by a group of 10 protesters. The governor also noted that members of the APA have received threatening phone calls, skunk oil was sprayed in APA vehicles and nails have been strewn in the parking lot.

From letter, Gov. Mario Cuomo to Sen. Ronald Stafford, dated 25 Aug 1992, *Adirondack Daily Enterprise*, 27 Aug 1992, pp. 1, 14.

APLRB issues resolution condemning violence and vandalism within the AP (26 Aug)	1992
Local source separation of solid waste as required by SWMA goes into effect (1 Sep)	1992
S. Warne (NYS Forester) notes <i>Q. Robur</i> near fmr Gregoryville site in Pharaoh Lake WA (12 Sep)	1992
75-150 pairs common raven engage display flights, Rattlesnake Mt. vic., Essex Co. (Levine, 27 Sep)	1992

Pigeon Lake Wilderness Area UMP is approved (Oct)	1992
Pete Rickard, Inc. removes DEET from "Ole Time" Woodsman Fly Dope formulation (12 Nov)	1992
Z. Plater, R. H. Abrams and W. Goldfarb pub. major treatise on environmental law and policy	1992
North Creek Ministries (NCM) is founded at North Creek to serve people in need	1992
Adirondack Railway Preservation Society forms to preserve railway between Utica and L. Placid	1992
NYS legislature adopts ANCA 'theme trails' as 'scenic byways' to acquire federal ISTEAF funds	1992
Lakes reclaimed by DEC reaches 104: Essex, 25; Franklin, 46; Hamilton, 28; St. Lawrence, 5	1992
Ward Lumber, Jay, NY, inaugurates annual Buck Contest for white tail deer hunters	1992
John DuPont ends his editorship of <i>The Conservationist</i> (begun in 1977)	1992
DEC requires all NYS municipalities to develop waste source separation programs	1992
DEC adds Follensby Pond tract to Open Space Conservation Plan	1992
Betty Little is recipient of the Liberty Bell Award for Community Service	1992
Federal government fosters wind power development through tax credits	1992
NYS cancels contract for electric power to be generated by a James Bay hydroelectric facility	1992
Adirondack town supervisors, mayors, town councils found AATV at VIC, Newcomb (12 Dec)	1992

Many groups purport to speak for the Adirondackers, but only the AATV is comprised of democratically elected, local government officials as chosen by the citizenry.

Voice of the Adirondacks

Adirondack Association of Towns and Villages

<http://www.aatvny.org/Adirondacks%20Voice.htm>

55 common raven seen at Essex Landfill, Essex Co. (26 Dec)	1992
Following consolidation with GHSL, LPMH becomes a sports medicine center	1992
<i>Adirondack Light</i> , symphony by Hilary Tann commissioned by GFS is premiered at Glens Falls	1992
Erich Veyhl begins publication of <i>Land Rights Letter</i> in opposition to Adk land-use regulation	1992
Clinton, Essex, Franklin, Hamilton, Lewis, Warren Cos. hotel revenues is \$103.5 mill.	1992-93
A Northern Hawk Owl sojourns at Lake Placid (19 Nov-4 Apr)	1992-93
IP spends over \$300 million on research and development	1992-93
Major El Nino (ENSO) strikes eastern Pacific again having serious impact on Peru	1992-93
RPI hosts a workshop bringing together experts on acid deposition	1993
By-laws of AfPA are amended (6 Jan)	1993
New York State Off-highway Recreational Vehicle Association (NYSORVA) is formed (Jan)	1993
SCJ Ryan rules Tim Jones should ask for unneeded permit or go thru enforcement process (Jan)	1993
"Storm of the Century" w/ heavy snow, high winds paralyze Atlantic coast and Adks (12-13 Mar)	1993
APA sets guideline against non-lawyers acting as authorized representatives, e.g. Tim Jones (Mar)	1993
Nor'easter dumps 22" of snow in the Malone area (22-23 April)	1993
Whitewater World Inc. (N. Creek) rafter drowns when raft flips in The Narrows, Hudson R. (23 Apr)	1993
Vincent Joseph Schaefer, meteorologist, founder ASRC, dies Ellis Hospital, Schenectady (25 Jul)	1993
NYS maple syrup farmers produce 180,000 gallons of syrup this year	1993
The AfPA constitution is rewritten (25 May)	1993
NYSDEC and DOT establish Highway Guidelines for the Adirondack Park	1993
Cape Vincent Medium Security Level Correctional Facility is est. at Cape Vincent, Jefferson Co.	1993
Ice core Hole 5G at Vostok, Antarctica, reaches depth of 2,755 m, providing data on GCC	1993
AfPA pub. <i>Wilderness and People, the future of the Adirondack Park</i>	1993
To date, 83 Yukon lynx have been released in the High Peaks and have spread very widely	1993
American Hiking Society inaugurates National Trails Day (Jun)	1993
Anne LaBastille resigns from Adirondack Park Agency Board of Commissioners (10 Jun)	1993
US Air Force launches the 24 <sup>th</sup> NAVSTAR satellite completing the GPS (26 Jun)	1993
Robert F. Hall dies Warrensburg, Warren Co. 27 Aug)	1993

Tim Jones requests in writing a sit-down meeting with APA, but to no avail (Sep)	1993
NYS Forest Rangers report use of cellular phones in the High Peaks	1993
Study of Greenland ice cores shows great regional climate change within a decade	1993
Ned Harkness relinquishes presidency of NY ORDA	1993
Cornell University Willsboro Farm assigns 6 a. to research on organic food production techniques	1993
A. Rohl, MSSM, testifies St. Law. Co. talc contains fibers tremolite, anthophyllite and chrysotile	1993
Daniel T. Smith chairs an APA task force for procedural improvement	1993
Tom Porter, <i>Sakokwenionkwas, et al.</i> reestablish Kanienkeha (Mohawk language) at Kanatsiohareke	1993
New York State now owns 43 percent of the land within the Town of Long Lake	1993
UHEAC cites Howard Zahnizer (1906-1964) in its Champions of Conservation bookmark series	1993
Lydia Serrell, long-term AfPA volunteer, becomes its paid Adm. Assistant and Assistant Treasurer	1993
15 corporations and individuals own 80 percent of the private sector of the Adirondack Park	1993
Town of Newcomb adopts APA-approved local land use and development plan	1993
NYSDEC est. Submerged Heritage Preserves program to administer L. George shipwreck sites	1993
Methods for remote sensing of surface soil moisture and temperature are developed	1993
Recorded export of wild-harvested American ginseng is 153,526 lbs. valued at \$21,770,100	1993
WTD carcass is found in Keene Valley with wounds suggesting mountain lion attack (Oct)	1993
Thomas Carleton is lost in High Peaks area (9-10 Oct)	1993
Historian Francis Seaman receives the Adirondack Museum Founder's Award	1993
USLA seeks closure of the Adirondack Fish Cultural Station (Nov)	1993
Northeaster dumps 18.5" of snow on the Stillwater Reservoir area (1 Nov)	1993
Zebra mussels are discovered in Lake Champlain	1993
E.L. Mills, <i>et al.</i> , <i>Journal of Great Lakes Research</i> , rep on mud snail in Erie Canal, Mohawk R.	1993
Glens Falls Hospital completes its Pruyn Pavilion containing Cancer Center & Day Surgery Center	1993
Paul Schaefer pub. <i>Adirondack Cabin Country</i> - the title deriving from his beloved Beaver House	1993
Charles Wood and Paul Newman open Double H Ranch at Lake Luzerne for critically ill children	1993
NYS Inspector Gen. J. Spinelli claims HRBRRD issues no-bid contracts and other improprieties	1993
Richard Lefebvre, Caroga Lake, is appointed a member of the APA board	1993
Hunting and trapping of eastern coyote is now regulated with a season late October through March	1993

In this sense, 'regulation' refers to protections defined by NYSDEC game management programs for harvest by hunters or trappers. In NYS, it is a common misconception that "protected" refers to the protection of endangered, threatened and species of special concern from extinction or extirpation. This is not true, protection in this case is as defined in NYS game law.

The Editors

NY eastern coyote harvest by trap and gun now ranges between 200 and 300 animals per year	1993
DEC and LGPC est. an agreement on the oversight of Lake George water levels	1993
American Forest and Paper Association is formed from the NFPA and API	1993
Gov. Cuomo and Akwesasne Mohawk authorize a gambling casino at Hogansburg (Akwesasne)	1993
Anthropologists (with permission) remove 12 human skeletons from Fort Wm. Henry Mus. for study	1993
Three of 15 human skeletons are re-interred after decades on display at Fort William Henry Museum	1993
HRRG revises rules regulating access to state-owned land surrounding Sacandaga Reservoir	1993
NYS legislature fails to ratify Cuomo-Akwesasne compact for Hogansburg casino	1993
NY S legislature authorizes donation and distribution of the meat of large game animals	1993
NYS est. Environmental Protection Fund for land acquisition, landfill closures, recycling facilities	1993
DEC creates an unfunded comprehensive aquatic species management plan	1993
Jean Rikhoff joins emerita of Adirondack Community College, vacating English D. Chair	1993
NYS legislature est. (Sect. 235-a, Education Law) Biodiversity Research Institute (BRI) at NYSM	1993

The federal Brady Handgun Violence Protection Act is approved	1993
US residential lawn care requires 32 million lbs of pesticides and 580 million gal. of gasoline	1993
Blue Mountain L. Wild Forest UMP suggests summer rafting ban on Hudson R.	1993
Bateaux Below, Inc. opens 'The Sunken Fleet of 1758' and 'The <i>Forward</i> ' preserves at L. Geo.	1993
Major landslides occur on NE and NW ridges of Dix Mountain	1993
European leek moth, <i>Acrolepiopsis assectella</i> , is discovered in Ontario, Canada	1993
HHHN opens health centers in Schroon Lake and Ticonderoga	1993
EPA reregisters glyphosate for use in the US	1993
Nancy Slack and Allison Bell pub. <i>85 Acres: A Field Guide to the Adirondack Alpine Summits</i>	1993
China buys 51,000 tons of Adk hemlock boosting price to \$8 per ton for Finch, Pruyn & Co.	1993
SCJ J.N. White, NY Sup Ct., denies ALC suit in favor of Sierra Club canoeists	1993
ALC and 18 other organizations appeal Supreme Court decision on Adk canoe access	1993
AfPA protests destruction of large glacial erratics on NYS Route 8	1993
NYPA overhauls two original turbine generators at Vischer Ferry and Crescent hydroelectric sites	1993
Howard Kirschenbaum, historic preservationist, buys White Pine Camp to continue restoration	1993
John Nemjo and Mike Drake est. the Black Fly (mountain bike) Challenge under NORBA	1993
Study of Indonesian glaciers reports an avg. retreat of 45 m/year for the last 20 years (see 1971)	1993
The Forest Stewardship Council is founded to manage and sustain global forests	1993
NYSDEC, NRDC and Adirondack Council sue EPA on 1999 CAA amendment	1993
Preservation of publicly owned Adirondack Great Camp Santanoni, Newcomb, begins	1993
The Adirondacks are impacted by a severe drought	1993
Mountain lion cub is shot at L. Desolation, T. of Providence, DNA indicates S. American origin	1993
Anne La Bastille, author (12+books), scientist, guide, completes 17 years as APA commissioner	1993
North Creek Railway Depot Preservation Association is founded and receives deed from CPR	1993
European Frog's-bit (free-floating aquatic plant) is found near Grande Isle, northern L Champlain	1993
Shrimp fisherman finds a Chinese Mitten Crab in South San Francisco Bay, CA	1993
TNC and NY cooperate to add 77 a. to Prospect Mt. Preserve at Lake George (Dec)	1993
LCBP begins a granting program to help clean streams, provide lake access and reduce pollution	1993
Daniel R. Plumley of Keene est. exchange of American and Buryat professional biologists	1993
A water leak-detection program is applied to 8,000 residences and 80 apartments in NYC	1993
Town of North Elba begins mapping black fly breeding areas (fall)	1993
Brad Onken, USDA, <i>et al.</i> , form HWA working group	1993
Matt Foley and Everett Smith est. Azure Mt. Power Co. at dam site erected c. 1880, St. Regis Falls	1993
FAA approves use of the GPS by civil operators (9 Jul)	1993
Champlain Barge Canal, Whitehall to Waterford, handles 67,633 tons of cargo	1993
Common raven numbers fall at Old Forge with closure of landfill, one of their favorite sites	1993
Village of Ticonderoga, Essex Co., dissolves (31 Dec)	1993
Jenny Lake banding indicates a major incursion of Red-breasted Nuthatch	1993-94
Herbert B. Hudnut, Jr., serves as president of AfPA	1993-95
Howard Aubin, Tim Jones' non-lawyer representative, causes much angst within APA	1993-95
North American Free Trade Agreement (NAFTA) by U.S., Mexico and Canada takes effect (1 Jan)	1994
Gary Chilson and Tom Pasquarello found the Adirondack Research Consortium at PSC (20 Jan)	1994
Gary Chilson and David Vinopal, PSC, est. <i>Adirondack Journal of Environmental Studies</i> (Jan)	1994
Temperature of minus 48 F occurs at Crown Point, Lake Champlain, NY, (27 Jan)	1994
GLERL, Ann Arbor, Michigan, reports 94% ice cover for Great Lakes (Feb)	1994
Whitewater World Inc. (N. Creek) rafter dies of heart attack in Givney's Rift, Hudson R. (16 Apr)	1994
NAVSTAR GPS achieves full operational capability (17 Jul)	1994
Town of North Elba begins Black Fly Control Program using Bti technology	1994
Comet Shoemaker-Levy 9 strikes the planet Jupiter (Jul)	1994

Pumpkinseed sunfish weighing 1 lb-9 oz is caught at Indian Lake (July)	1994
Waterspout (tornado) over Lake Flower causes much damage in Saranac Lake village (7 Aug)	1994
Peter Bauer is named Executive Director of Residents' Committee to Protect the Adirondacks	1994
USLA and DEC settle lawsuit on Adirondack Fish Cultural Station operation (Aug)	1994
Tupper Lake Hardwoods sawmill is established at Tupper Lake	1994
Tupper Lake village est. transfer station on Little Wolf Road when it closed its landfill	1994
Wildlife Conservation Society establishes Adirondack Branch at Saranac Lake	1994
NY 99 is dropped from Franklin County Rte 26, fmr Port Kent and Hopkinton Turnpike (26 Sep)	1994
WHO declares wild polio eradicated from the Americas (29 Sep)	1994
Holmes and Assoc. issue ANCA Bicycle Master Plan for Adk North Country Region (Nov)	1994
UNEP hosts the UN Convention to Combat Desertification and Drought	1994
Peter Nye of DEC reports 23 nesting pairs of bald eagle in NYS	1994
Alexandra Eyle, ESF College Foundation/CESF pub. <i>Charles Lathrop Pack: Timberman . . .</i>	1994

Charles Lathrop Pack (1857-1937), timber magnate, one of the most potent leaders of the American forest conservation movement and strongly supported by President Theodore Roosevelt and Gifford Pinchot, is remembered by the Pack Forest of Warrensburg. The biography by Alexandra Eyle does well in detailing the labors of this remarkable man.

#### The Editors

Oneida Nation is formally cited for bravery at Battle of Fort Stanwix, 217 years earlier (6 Aug)	1994
AfPA pub. <i>Looking for Answers: An Exploration of Biodiversity</i>	1994
AfPA awards Clarence Petty its Lifelong Achievement Award	1994
Caldeira & Wickett rep. ocean pH has declined to-date from 8.179 (1751) to 8.104, a fall of 0.075	1994
ACNA is formed from Essex Co. Arts Council upon the demise of Franklin Co. Arts Council	1994
New Zealand Mud Snail is further reported for Madison R., Montana, near Yellowstone NP	1994
UHEAC cites David McClure (1848-1912) in its Champions of Conservation bookmark series	1994
Uihlein Sugar Maple Research & Field Station erects greenhouse for sugar maple studies	1994
Per capita energy use in the US now reaches 260 BTU = British Thermal Units.	1994
Barbara McMartin pub. <i>The Great Forests of the Adirondacks</i>	1994
Climber is seriously injured when swept down Colden Trap Dike by slab avalanche (13 Feb)	1994
ANCA and Freight Services issue Economic Analysis of Remsen-Lake Placid Railroad Operation	1994
Mercury-containing dental amalgams are banned in Sweden for young to age of 19 (18 Feb)	1994
Under Congressional pressure, OSHA revises asbestos rules to exempt non-asbestiform tremolite	1994
Rural Electrification Administration becomes Rural Utilities Service under reorganized USDA	1994
Boquet River Association receives the NYSDEC Adirondack Stewardship Award	1994
Lynn Woods pub. "A History in Fragments" in <i>Adirondack Life</i>	1994
ARC is est. and begins pub. of the <i>Adirondack Journal of Environmental Studies</i>	1994
Garrett Hotel Group acquires several properties on Lake Placid and opens Lake Placid Lodge	1994
Essex County Arts Council forms the Arts Council for the Northern Adirondacks	1994
APA serves Tim Jones with contempt of court citation (Nov)	1994
Charles Brumley pub. <i>Guides of the Adirondacks</i>	1994
Writer-historian Paul Jamieson receives the Adirondack Museum Founder's Award	1994
Appellate Division of NY Supreme court allows APA members to sit until replaced	1994
Adirondack Centennial RR is renamed the Adirondack Scenic RR (Jul)	1994
Langdon Marsh is appointed DEC commissioner replacing Thomas C. Jorling	1994
North American Free Trade Agreement (NAFTA) between US, Canada and Mexico begins	1994
NYS purchases the Morgan property on Lake George for \$2.6 million	1994
The amount of CFC in the atmosphere peaks at about 1.25 million tons	1994

Edwin Ketchledge, at Silver Bay Symposium, accents educational role of NYS Forest Rangers	1994
<i>Myxobolus cerebralis</i> , pathogen of whirling disease, is detected in NYS fish	1994
A. Newkirk notes succession of poison ivy, planted in 1956, by yellow sweet clover at Dome Island	1994
The federal Office of Technology Assessment (OTA) is abolished	1994
US District Court Judge McCurn affirms Cayuga claim to ancestral land	1994
Most Rev. Paul S. Loverde is appointed bishop of RCC Diocese of Ogdensburg (17 Jan)	1994
DEC negotiates acquisition of Follensby Pond tract, c. 14,000 a., near Tupper Lake trail	1994
NYS Inspector General accuses Ned Harkness of misuse of ORDA funds	1994
Bateaux Below, Inc. opens <i>Land Tortoise</i> —A 1758 Floating Gun Battery Preserve at Lake George	1994
LGPC takes over Eurasian milfoil program at Lake George after federal support ends	1994
Gannon University, Erie, PA, holds conference on status of eastern cougar (3-5 Jun)	1994
Mexico joins the U.S. and Canada in the North American Waterfowl Management Plan	1994
NY App Div of Supreme Court denies ALC appeal to restrict canoe access	1994
Terry Tempest Williams pub. <i>An Unspoken Hunger</i>	1994

When I arrived at Lake George, I painted a horse's skull -- then another horse's skull and then another horse's skull. After that came a cow's skull on blue. In my Amarillo days, cows had been so much a part of the country I couldn't think without them. As I was working, I thought of the city men I had been seeing in the East. They talked so often of writing the Great American Novel -- the Great American Play -- the Great American Poetry. I am not sure that they aspired to the Great American Painting. Cézanne was so much in the air that I think the Great American Painting didn't even seem a possible dream.

In the words of Georgia O'Keeffe  
Terry Tempest Williams  
*An Unspoken Hunger*, 1994

Jenny Lake banding indicates major decline of Purple Finch population	1994
B.C. Wadsworth and ADK pub. <i>Guide to Adirondack Trails: Northville Placid Trail</i>	1994
D. Welch pub. <i>Adirondack Books 1966-92: An Annotated Bibliography</i>	1994
King family provides first stage for the Adirondack Theatre Festival at their L. George RV Park	1994
Philip G. Terrie pub. <i>Forever Wild</i>	1994
Without research or impact study, APA bans mountain bikes from wilderness areas	1994
OSI enters into joint venture partnership with Trust for Public Land (TPL)	1994
Slate roof is replaced at Grace Memorial Union Chapel at Sabbath Day Point, L. George	1994
Harlan Crow, Texas hotelier, buys Camp Topridge	1994
Committee to Renovate the Hadley Mountain Fire Tower is formed	1994
NYS Open Space Plan lists O. K. Slip Falls as high priority item for purchase-protection	1994
Finch, Pruyn & Co., closes trail from BSA camp to OK Slip Falls in response to OSP listing	1994
Donald Corliss serves as acting director of DEC region 5 replacing Thomas R, Monroe	1994
Mills <i>et al.</i> give this date for the first appearance of the quagga mussel in Cayuga Lake	1994
Int'l. Union for Cons. of Nature and Natural Res. lists ivory-billed woodpecker as extinct	1994
Rabid animal with Florida strain of rabies is discovered in Vermont	1994
DEC advises Town of Fort Ann to replace Hadlock Pond dam (233-1098)	1994
S. Dougher and R. Vecchio lose suit against ADK because of failure to heed posted weather info.	1994
USDI Rivers and Trails Program recognizes BRASS as an American "success story"	1994
NYSDEC assigns BRASS the Adirondack Stewardship Award	1994
NPS studies Au Sable River to initiate formation Au Sable River Association (AsRA)	1994
California requires a warning sign in dental offices using mercury amalgams	1994
<i>People of Color Environmental Groups Directory</i> (2 <sup>nd</sup> edition) is published	1994



RPI begins Adirondack Effects Assessment Program to define impacts of acid deposition	1994
Paul Schaefer receives the Gov. Mario Cuomo Environmental Achievement Award	1994
Willsboro SD #1 and WWTP, T. of Willsboro, Essex Co. are est. releasing product to Boquet River	1994
Naj Wikoff founds the Lake Placid Institute for the Arts and Humanities	1994
NYSDEC est. <i>Hudson River Almanac</i> reporting on Hudson Valley from High Peaks to NY harbor	1994
Larsen A Ice Shelf, Larsen Peninsula, Antarctica, breaks releasing section 22 mi x 48 mi in extent	1994
Saratoga Dairy and Stewart's Ice Cream purchases the Bonfare convenience store chain	1994
<i>Adirondack Life</i> reports that Charles Alsheimer contracted Lyme Disease from a black fly bite	1994
Jackrabbit (XC ski) Trail is extended nine miles from Lake Clear Junction to VIC at Paul Smiths	1994
Jeff Lowe climbs ice route "Lowe Expectations" in Chapel Pond Canyon	1994
INCO opens its new acid plant at Copper Cliff, near Sudbury, Ontario	1994
Women's World Championship hockey tournament is held at Lake Placid	1994
Property Rights Foundation of America (founded by Carol LaGrasse in 1993) is incorporated	1994
International treaty founds the Sustainable Forestry Initiative Program	1994
KC-135 air tankers vacate Plattsburgh AFB and facility ceases operation (Sep)	1994
Gary Hevrich sells 1,825 a. of land in the Split Rock area, Lake Champlain, to NYS for the FP	1994
Glazier Packing Co., Inc. shuts down former Pahler Packing to consolidate sausage business	1994
Geoff Bodine forms Bo-Dyn Bobsled Project, Inc. to develop competitive racing bobsleds	1994
DEC Commissioner Langdon Marsh proposes that DEC assume responsibilities of HRBRD	1994
USDA reorganizes Soil Conservation Service as the National Resources Conservation Service	1994
C.R. Smith, Cornell Lab. Ornithol. rep, AfPA, 80% decline meadowlark since 1965 in NYS (Sep)	1994
C.T. Driscoll <i>et al.</i> link low pH to mercury accumulation in fish	1994
Christine Jerome pub. <i>An Adirondack Passage</i>	1994
UNESCO adds Champlain-Adirondack Biosphere Reserve to Man and Biosphere (MAB) Program	1994

The Champlain-Adirondack Biosphere Reserve is the fourth largest of the MAB, with membership of some 320 sites in some 83 countries and it may have the largest number of residents.

#### The Editors

Floatplanes are excluded from 6 lakes in SW Adirondacks as NYS obtains LFPPC easements	1994
Ronald Stafford promotes est. of Center for Intensive Treatment (CIT) at Sunmount, Tupper L.	1994
Seasonal amplitude of atmospheric CO <sub>2</sub> change reaches 15 ppm at Pt. Barrow, Alaska	1994
Fresh Water Institute of RPI begins long-term Adirondack acid deposition research	1994
DEC records 88,931 annual trailhead registrations for the High Peaks	1994
Mohonk Lake Coop. Weather Station reports longest growing season (217 d) in 111 y record	1994
Vostok Station, Antarctica, is temporarily closed	1994
Lake George does not freeze completely	1994-95
Whitehall Skene Manor Preservation (society) acquires and restores Skene Manor, Whitehall	1994-96
Peter Roemer serves as president of AfPA	1994-96
NY WTD take increases from an avg. of 56,314/y. (1970-72) to 183,878/y.	1994-96
Long Path North Hiking Club marks LP roads of Albany and Schenectady Cos.	1994-98
Tom Lyons, Bob Zaremba and Steve Young found an <i>ad hoc</i> committee on invasive plants	1994-98
<i>Ad hoc</i> committee on invasive plants develops list of 20 most invasive NY species	1994-98
Clouds passing over Whiteface Mountain average pH of about 4.0	1995
Hammond Pond Wild Forest UMP is approved (Jan)	1995
Aldrich Pond Wild Forest Area UMP is approved (Feb)	1995
"The Rumor" ski trail opens at Gore Mtn, pitched at 70%, it is one of the steepest in the eastern US	1995
<i>NYT</i> calls M. Zagata, oil company executive "inappropriate choice" as DEC commissioner (18 Feb)	1995

<i>NYT</i> reports Michael Zagata advocating opening Arctic National Wildlife Refuge to drilling (18 Feb)	1995
Two climbers are swept down ‘northern slide’ on Mount Colden by slab avalanche; no injuries	1995
Yeaw family puts Land’s End bed & breakfast at Upper Saranac Lake up for sale (Mar)	1995
Governor Pataki makes controversial appointment of Michael Zagata DEC commissioner (Apr)	1995
Cranberry Lake, St. Lawrence Co., has an unusually early ice-out (1 Apr)	1995
NYS Court rules no contempt by Tim Jones and orders APA to schedule a hearing (Apr)	1995
<i>Akwesasne Notes</i> begins new series, vol. 1, no. 1 (Apr-Jun)	1995
APA obfuscates all attempts to settle Tim Jones case (Apr-Dec)	1995
RCPA begins annual Adirondack Park and Northern Forest Trailhead Project (Jun)	1995
Chicago heatwave kills 739 (mostly poor and elderly) with temp. peaking at 106° F (12-16 Jul)	1995
Derecho damages 1 million acres of forest and causes 8 deaths in central Adirondacks (15 Jul)	1995
AfPA, AC, NAS, NRDC, and Wilderness Society oppose salvage following derecho of 15 July	1995
USDA, USFS host major meeting on HWA, 80 attending, 14 reports, Charlottesville, VA (12 Oct)	1995
Some 2,500 meteorologists affirm the theory of global climatic warming (Nov)	1995
APA, Tim Jones parties meet; APA is provided transcript; Tim Jones is not (Dec)	1995
Adirondack Research Center (ARC), UC, Schenectady, is renamed Adirondack Research Library	1995
EPA est. Federal Acid Rain Program; focus: coal burning power plants, SO <sub>2</sub> , NO <sub>x</sub> , emissions trading	1995
Veliger larvae of the zebra mussel are discovered in the waters of Lake George	1995
Hallie Bond pub. <i>Boats and Boating in the Adirondacks</i>	1995
“BEHAVE” prediction model is applied to evaluate fire potential for Adirondack blowdown area	1995
Fuel load for the Five Ponds old-growth blowdown area is estimated at 70-350 Mg/ha.	1995
DEC recommends (reversing 50-year tradition) against timber salvage after July 15 Adk derecho	1995
UHEAC cites Paul Schaefer (1908-1996) in its Champions of Conservation bookmark series	1995
John Rapanos, Midland, MI, real estate developer, is fined \$185,000 for illegal wetland filling	1995
New England and New York experience a major summer drought	1995
Don Mellor pub. <i>Climbing in the Adirondacks</i> defining 140 ice routes and many more rock routes	1995
Some 6 pounds (only!) of wild-harvested Asian ginseng are harvested in northeast China	1995
GORR is created to ensure clear, consistent, science-based, economically beneficial regulations	1995
Franklin County Solid Waste Management Authority opens landfill near Westville, T. of Constable	1995
Gerry Parker pub. <i>Eastern Coyote: The Story of its Success</i>	1995
A single root of wild-harvested Asian ginseng may now sell in Hong Kong market for \$20,000	1995
NY forest fires (379) burn 7,334 a. with an average of 19.4 acres per fire	1995
Japanese ladybird beetle ( <i>P. tsugae</i> ) is released for HWA control in Connecticut and Virginia	1995
WTO adopts Article 27(3)(6) sanctioning exclusive right (patents) to genes and genetic products	1995
Three human skeletons are excavated during construction work at Fort William Henry Museum	1995
Dan Fitts replaces Robert Glennon as Executive Director of the APA	1995
Dr. and Mrs. George Boyle give 18 a. to the Cook Mt. Preserve at Lake George	1995
Adirondack Ensemble is founded in North Creek to bring chamber music to Adirondacks	1995
WMHT-TV produces a taped collection of Adirondack folk songs	1995
R.M. Nowak pub. “Another Look at Wolf Taxonomy” indicating red wolf, <i>Canis rufus</i> , for Adks	1995
NCPR installs 200-watt transmitter on Gore Mountain for North Creek radio (WXLG 89.9 FM)	1995
American Ornithological Union declares Bicknell’s thrush, as found in Adirondacks, a species	1995
Black Fly Challenge, a 40-mile mountain bike race between Indian L. and Inlet is inaugurated	1995
A 19- ft. high communication tower is built on private lands at the top of Blue Mt.	1995
Linda Champagne <i>et al.</i> , Hadley Mt. Fire Tower Committee, est. <i>Hadley Mountain News</i>	1995
NY Forest Rangers and COs are united apart from Division of Lands and Forests	1995
Rodolfo del Valle observes break-off of two major sections of the Antarctic Larsen A Ice Shelf	1995
World Meteorological Organization reports this year as the hottest of the recorded weather record	1995

A UN-sponsored panel finds “discernable human influence” on global climatic change	1995
Sudden Oak Death (SOD) is detected in Tanoak, <i>Notholithocarpus densiflorus</i> , Marin Co., CA	1995
Elizabeth ‘Betty’ Little is elected to the NYS assembly	1995
Jason Levinthal, Guilderland, NY, est. LINE, a one-man company producing skiboards	1995
Inlet Vol. Hose Co. joins Inlet Vol. Ambulance Squad to form Inlet Volunteer Emergency Services	1995
Phase 1 CAAA takes effect and capped SO <sub>2</sub> emissions fall 14% in next 3 years	1995
Scott Van Arsdale begins logging ‘cougar sightings’ in east-central NYS	1995
U.N. reviews “Draft Declaration on the Rights of Indigenous Peoples”	1995
Larry Page, Sergey Brin, Terry Winograd at Stanford Univ. create Google in dissertation project	1995

See *Wikipedia* for ‘History of Google’, an electronic window to and for the Adirondack region linking to the world and its many ideas! Its many stages of growth are presented along with a superb bibliography.

#### The Editors

NYSTEC, Rome, NY, is formed to advise government and private institutions	1995
Council on Sustainable Development pub. <i>Education for Sustainability: An Agenda for Action</i>	1995
Krohn <i>et al.</i> posit that fisher populations will limit marten populations	1995
TNC and NY cooperate to acquire 125 a. Jabe Pond Trailhead at L. George (Dec)	1995
Plattsburgh Air Force Base (AFB) is officially closed (30 Sep)	1995
Greg Campbell becomes Chairman of the APA	1995
Dr. G.W.H. Schepers pub. “Chronology of asbestos cancer discoveries. . . .,” in <i>Am J. Ind. Med.</i>	1995

Research at the (Trudeau) institute started where the Sanatorium left off, with tuberculosis, and changed as the field changed, investigating the body’s process of accepting or rejecting organ transplants, the aging process, cancer, and AIDs, ‘following the money’ as Dr. North says. The money has led full circle, and now some research again focuses on tuberculosis.

Sean O’Sullivan

*Watertown Daily Times*, 8 Jan 1995

DEC inspection reveals ‘significant’ deterioration and ice damage at the two Duck Hole dams	1995
Shania Twain builds recording studio and residence at Dexter Lake, Franklin County	1995
Appleton Papers Inc. acquires Newton Falls Paper Mill from Stora A. B. for \$60 million (Jun)	1995
Valley Forge and New Harmony cultivars of the American Elm are released	1995
Clarence Petty receives the Adirondack Museum Founder’s Award	1995
APA reviews development of Oven Mountain Estates (APA Project 91-110)	1995
RCPA, North Creek, begins publication of <i>The Park Report</i>	1995
Majority of E. Hemlock in Shenandoah National Park, Va., have been killed by HWA	1995
Heavy rains reactivate the White Scar landslide on Kilburn Mtn, Sentinel Range	1995
Corinth woman releases 2 young mountain lions following DEC citation re. endangered species	1995
Stuart A. Buchanan becomes director of DEC Region 5 replacing acting director Donald Corliss	1995
Ice core Hole 5G at Vostok, Antarctica, reaches record depth of 3,100 m.	1995
David Hodell <i>et al.</i> , <i>Nature</i> , report on 8,000-year-old core, Lake Chichancanab, Yucatan (GCC)	1995
Ken Rimany is appointed AfPA Director of Development and Outreach	1995
Ken Rimany is appointed editor of the AfPA <i>Forest Preserve Magazine</i>	1995
The Forestland Group (TFG) is est. to manage natural regeneration of forest lands for saw timber	1995
A conference devoted to the lowering or banning of the use of CFCs is held in Vienna	1995
J.D. Roberts <i>et al.</i> pub. “Survival and reproduction of female wild turkeys in NY”	1995
US now operates 109 nuclear reactors – one under construction gen. c. 640,000 M net KWH (May)	1995

USDA, FDA & EPA approve Monsanto's NewLeaf® GE potato for commercial production	1995
Monsanto Company introduces NewLeaf® GE potato with <i>Btt</i> genes against CPB to US market	1995
Monsanto markets NewLeaf Plus® Russet Burbank potato with <i>Btt</i> genes	1995
K. Rimany reports beaver dam 5' high and 25' wide at Lake Tear of Clouds outlet (16 Jul)	1995
Canal Corp. pub. plan to operate the barge canal system as a recreational facility	1995
Village of Moores, Clinton Co., dissolves (31 Dec)	1995
NYCO engages in adjudicatory hearing re. permit for wollastonite mine at Oak Hill, Lewis Co.	1995
Up Yonda Farm EEC is founded at Lake George by Warren Co. Parks & Recr. Dept.	1995
ARL becomes a member of the Capital District Library Council	1995
More than one-hundred snowmobile clubs now exist in NY	1995
Blue Mountain Wild Forest UMP is updated and reapproved (May)	1995
After 20 years of closure DEC allows catch-and-release fishing in 40-miles of upper Hudson R.	1995
DEC revises FP access policy for compliance with ADA guidelines (Sep)	1995
Chemist Mario Molina wins the Nobel Prize for his work on the role of CFCs in ozone depletion	1995
Finch, Pruyn & Co.'s Blue Ledge property is removed from the open-space plan	1995
Water filtration and emergency generator are est. at the OEC, SUNY Cortland, Raquette L.	1995
Dwight A. Webster Memorial Library is est. at ALC Little Moose (Lake) Field Stat.	1995
H.H. Howard pub. <i>Plants of Saratoga and Eastern New York</i>	1995
NYS Open Space Conservation Plan, first adopted in 1992, is revised	1995
OSI acquires 3400 a. Spier Falls property in southern Adks for Moreau Lake State Park	1995
First Oswegatchie Roundtable brings culturally diverse interests together in Adks	1995

I hope that people concerned with the future of the Adirondack Park can accept it as a cultural landscape: a place of people, their artifacts, and nature. The Adirondack Park has both a natural and a human history. If we can look for new strategies for telling the region's stories, moving from narratives that polarize and exclude to one of harmonious relations between people and nature, then the Adirondacks can indeed provide the first chapter in a new story for the whole world.

Philip Terrie  
*Contested Terrain, 1997*

Robert Daniels, NYSM, notes rainbow smelt introduction into Moss Lake of SW Adks	1995
Don Page of industry task force reports on 270 health studies on 2,4-D	1995
DOH requires Hamlet of Raquette Lake to begin testing quality of its drinking water supply	1995
RPI complete construction of \$2.45M research-teaching facility at DFWI, Bolton Landing, L. Geo.	1995
Tony Goodwin <i>et al.</i> repair flood damage on Old Mountain Rd. with Town of Keene's bulldozer	1995
Howard Zahniser Award is given to Daniel R. Plumley for work in Buryatia, Russia	1995
APA permits Oven Mt. Estates (APA 91-110) to build homes in T. Johnsburg	1995
Adirondack Theatre Festival (ATF) begins 1st season in Glens Falls, Martha Banta is artistic director	1995
B. Santer pub. a seminal article on global climate change proponents in <i>Climate Dynamics</i> (Dec)	1995
C. Pershyn, SUNY Plattsburgh, notes rotifer-decline onset due to zebra mussels in L. Champlain	1995
Three major fires occur in buildings of former Lake Placid Club (Apr, May, Oct)	1995
ICC reports global climate has increased average temperature 0.3-0.6 °C. over last 100 years	1995
NYS issues first permit for use of the broad-spectrum herbicide Fluridone (Sonar)	1995
R. J. North, TI, Saranac Lake, discovers genetic defensive factors working in TB	1995
Marine Science Institute est. survey on Chinese Mitten Crab for South San Francisco Bay	1995
Bigfoot Field Researchers Organization (BFRO) is founded	1995
Japanese ladybird beetle, <i>Pseudoscymnus tsugae</i> , predator of HWA, is released in CT, NJ, VA	1995
USFWS, in response to increasing numbers of bald eagles, raises species status to "threatened"	1995

NOAA reports c. 5.5 °C sea water temperature rise at 9 stations north of the Arctic Circle	1995
Worldwatch Institute estimates a record high of 6.1 billion tons of fossil fuel are burned this year	1995
NOAA researchers report increased water vapor in the lower stratosphere resulting in heating	1995
Number of Atlantic Ocean storms is reported at 19 (see 1933 report of 21)	1995
Peck Lake, Bleecker, Fulton Co., has an early ice-on (30 Nov)	1995
US ceases production of CFCs (31 Dec)	1995
F. S. Rowland/Mario Molina awarded Nobel Prize in Chemistry for their work on CFC and ozone	1995
R.H. Phillips begins restoration of Lake Placid SOA trails in McKenzie Range near Lake Placid	1995
B. McKibben accents importance of forest reversion in eastern US to 60-90% of original cover	1995
Estate of Robert F. Hall donates his papers, c. 7 cubic feet in extent, to NYS Library	1995
NYC DEP reports water consumption of 1,325.7 gpd, a per capita consumption of 181.0 gal	1995
DEC records 132,499 annual trailhead registrations for the High Peaks	1995
Ted Galusha, activist for the impaired, is ticketed by DEC for use of ATV at Buttermilk Brook	c. 1995
The longest El Nino of record ends	1995-96
Boston receives record 146 inches of snow over winter following a winter with near record low	1995-96
Intensely cold weather suppresses HWA populations in NE US	1995-96
Jenny Lake banding by Robert P. Yunick indicates notable irruption of common redpoll	1995-96
Adirondack-Catskill FP campsites host 1,416,442 visitors, twice that of 1984-86	1995-97
Prospect Mt. Highway use this year is 246,781 trips, an increase of 33.6% over 1981-83	1995-97
Controversy on DEC snowmobile trail maintenance leads to APA involvement	1995-99
Eleanor Ann Fair Brown serves as commissioner of APA	1995-99
Revisions of the NY SEQRA become effective (1 Jan)	1996
Destructive flood caused by ice and melt water strikes AuSable Chasm (19 Jan)	1996
Grace L. Hudowalski retires as historian of the Adirondack Forty-Sixers, Inc.	1996
Earth Liberation Front (ELF) opens operations for ecoterrorism and ecosabotage in the US (Jan)	1996
APA finds land-use and water quality violations at Shania Twain's Dexter Lake estate (Jan)	1996
Henry L. Diamond and Patrick F. Noonan pub. <i>Land Use in America</i> (Feb)	1996
S.F. Singer challenges IPCC assessment of global climate change in <i>Science</i> (12 Feb)	1996
High Peaks Hospice & Palliative Care (HPH&PC) is founded, Queensbury, Port Henry, Saranac L.	1996
Tim Jones refuses APA's settlement because no crime has been committed (May)	1996
Glyphosate-resistant soybeans (with <i>Agrobacterium</i> ) become commercially available	1996
DEC Regional Forester declares Old Mtn Road a public town road outside DEC jurisdiction (7 Jun)	1996
California Proposition 215 legalizes marijuana for medicinal purposes	1996
APA Enforcement Committee decides against Tim Jones, but issues no finding of fact (Jun)	1996
Tim Jones files appeal of APA determination in Clinton Co. NY Sup Ct. (Jun?)	1996
Black River Wild Forest Area UMP is approved (Jun)	1996
A landslide occurs on easterly side of Peak 3149, Griffin Brook drainage, near Snowy Mtn (Jun)	1996
Brown marmorated stink bug (BMSB) is reported at Allentown, PA	1996
Whitewater World Inc. (North Creek) rafter drowns in Harris Rift, Hudson R. (26 Jun)	1996
B. Santer, <i>et al.</i> , pub. article in <i>Nature</i> affirming the idea of global climate warming (4 Jul)	1996
Paul Schaefer, 87 y. o., devoted Adk conservationist, dies St. Clare's Hosp, Schenectady (13 July)	1996
Giant hogweed, of Caucasian origin and very poisonous, is reported growing near Buffalo (26 July)	1996
André Hagadorn est. Adirondack Natural Stone Co. at Whitehall to quarry and market granite	1996
Roger Tory Peterson, b. Jamestown, NY, 26 Aug 1908, dies in Old Lyme, CT (26 July)	1996
P. Michaels refutes B. Santer <i>et al.</i> article on global climate change in <i>Nature</i> (Jul)	1996
APA Enforcement Committee issues Final Determination against Tim Jones (Sep)	1996
New England and NY experience widespread heavy rains and flooding (Oct)	1996
Severe flooding knocks out hydropower generation at Rainbow Falls on Au Sable River (9 Nov)	1996
Severe flooding causes damage along Mill Creek and Kent's Falls, lower Saranac River (9 Nov)	1996

SCJ denies Tim Jones' motion to dismiss, despite no show of AG Office (Nov)	1996
Mohawk Valley Water Authority (Utica based) begins oversight of regional water system (19 Dec)	1996
<i>Wall Street Jour.</i> publ letter by S.F. Singer attacking work of B. Santer on climate change (Dec)	1996
National Audubon Society initiates Important Bird Area Program in New York State	1996
Susan Swain is appointed executive director of Trudeau Institute	1996
Finch, Pruyn & Co. enlarges Boreas Ponds with new dam and spillway on Boreas River	1996
NY Clean Water/Clean Air Bond Act allocating \$150 million is passed by voters	1996
NY Clean Water/Clean Air Bond Act has \$50 mil for solid waste, including Adirondack landfills	1996
Federal Drinking Water Act Amendment, PL 104-182 auth. EPA support local agency compliance	1996
Elk Foundation contracts SUNY ESF, Syracuse, to study feasibility of Elk introduction in NYS	1996
Elk Foundation contracts Cornell Univ., Ithaca, to study feasibility of Elk introduction in NYS	1996
Heavy rain and saturated soil causes 2 <sup>nd</sup> damaging flood at AuSable Chasm	1996
LCBP initiates <i>Opportunities for Action</i>	1996
WHO estimates that 8 million people contract TB annually with annual mortality of 3 million	1996
IPCC pub. a thoroughly reviewed 2 <sup>nd</sup> report affirming concept of global warming (GCC)	1996
<i>Newsweek</i> pub. a cover article featuring global warming (GCC)	1996
Utica cedes ownership of its West Canada Ck. water supply to MVWA	1996
NYS maple syrup farmers produce 343,000 gallons of syrup	1996
UHEAC assigns the Champions of Conservation bookmark series to the AfPA	1996
N.J. Van Valkenburgh pub. <i>The Forest Preserve of New York State in the Adirondack and Catskill</i>	1996
DEC begins statewide Summer Wild Turkey Survey to estimate young-of-the-year birds per hen	1996
AfPA cites Daniel R. Plumley in its Champions of Conservation bookmark series	1996
David Vaughan and C. S. M. Doake report 50-year sea temp. increase of 4-5 °F. in Antarctica	1996
European Commission reports increased desertification in Spain, Portugal, Greece and Italy	1996
DEC advisory on the derecho blowdown is well received by a broad audience	1996
C. Ericson est. Lake Placid Pub & Brewery to make local craft beer in Lake Placid	1996
AfPA threatens legal action to halt ORDA and DEC biathlon trail work at MVHRA	1996
DEC opens Summer (August) Wild Turkey Sighting Survey to assess reproductive success/harvest	1996
BRASS receives the CF Industries National Watershed Award	1996
New hydraulic gates (7) and foundation are built at Glens Falls	1996
AfPA resumes publication of <i>The Forest Preserve</i> after cessation in 1952	1996
Gore Mt. Ski Center taps Hudson R. to quadruple snow making for trails	1996
Asian longhorned beetle wood borer is discovered in wooden packing crates Brooklyn, NY and NJ	1996
Fiddlers Jamboree, Athol, T. of Thurman, continues Fiddlers' Roundup event at Toad Hill Farm	1996
Gov. Pataki signs Pesticide Reporting Law requiring registration of use and sales	1996
DEC Commissioner Zagata assigns forest rangers to newly created Office of Public Protection	1996
Curt Stager, in <i>Wild Earth</i> , updates Adirondack lake ecology accenting role of acid deposition (Spr)	1956
Curt Stager, PSC, links Adirondack lake eutrophication and anoxia to reclamation events	1996
Town of Willsboro adopts APA-approved local land use and development plan	1996
Criminal probe of Ned Harkness by NYS Inspector General, lacking evidence, is dropped	1996
Town of Westport adopts APA-approved local land use and development plan	1996
Governor Pataki fully funds the NYS Environmental Protection Fund	1996
The Forest Stewardship Council accredits the Smartwood™ program	1996
EPA shuts down several Adk acid-rain stations (decision reverse by Moynihan and D'Amato)	1996
Adirondack Landowners Assoc. and TNC est. the Adirondack Stewardship Award	1996
Adirondack Council names Gov. Pataki Conservationist of the Year (Jul)	1996
AfPA establishes the annual Howard Zahnizer Award	1996
The Northwoods Club is recipient of the Adirondack Stewardship Award	1996
Physician John Rugge receives the Adirondack Museum Founder's Award	1996

Pathologist V. Garry suggests linkage of birth defects and 2,4-D in Minnesota	1996
Complete ban on industrial production of CFCs in the US goes into effect	1996
Danish meteorologist Henrik Svensmark links cosmic radiation to cloud cover and temperature	1996
Paul Schaefer's archives, 1928-1996, are assigned to Adirondack Research Library (ARL), Union C.	1996
DEC records 121,665 annual trailhead registrations for the High Peaks	1996
APA reviews development at Whitney Park (APA Project 96-138)	1996
Elizabeth Thorndike, <i>et al.</i> found an group of environmental "conveners" at Blue Mtn Lake	1996
Major flood of the Mohawk R. hits Schenectady Co. (132,000 cfs 18' stage)	1996
Governors G. Pataki (NY) and H. Dean (VT) sign Lake Champlain Management Plan	1996
R. Sage pub. "The Impact of beech-bark disease on the northern hardwood forest of the Adks"	1996
NY utilities annually emit 260,000 tons of SO <sub>2</sub> and 93,000 tons of NOs	1996
Barbara McMartin pub. <i>To the Lake of the Skies</i>	1996
DOH discourages eating fish caught in Cranberry L. and Stillwater Res. because of Hg levels	1996
George Likens <i>et al.</i> of the HBRF report forest growth cessation on White Mt., NH	1996
Defenders of Wildlife host Wolf Restoration Conference in Albany	1996
Within a 24-hour period 17" of rain falls on Aurora, Illinois	1996
Within a 24-hour period 10" of rain falls on Naperville, Illinois	1996
R. Konowitz finishes climbing the 46 High Peaks on skis	1996
APA permits homes on Little Tupper L., rest of 15,000 a. assigned to FP as William C. Whitney W.	1996
Naj Wikoff founds The Festival of the Lakes	1996
WAMC Public Radio (Albany) buys WCFE FM at Plattsburgh and goes on air as WCEL 91.9 FM	1996
UMP for Remsen-Lake Placid Travel Corridor is signed into effect	1996
PSC 'deregulates' electricity pricing, encourages utilities to focus on transmission & distribution	1996
Bergdahl <i>et al.</i> report the presence of butternut canker in all counties of Vermont	1996
Hudson R. Valley is declared a National Heritage Area	1996
E.L. Mills <i>et al.</i> pub. Exotic species in Hudson Basin: a History of invasions and introductions . . .	1996
USFW hosts Youth Waterfowl Hunting Days to introduce young people to water fowling	1996
Arts and Entertainment Network produces "The Great Camps of the Adirondacks"	1996
St. Regis Falls WWTP, T. of Waverly, Franklin Co., is est. releasing product to St. Regis River	1996
Lake Champlain Management Conference publishes a vision statement	1996
Forest and rangeland fires burn 24 million acres in the Arkhangai area of Mongolia	1996
R.W. Sage, Jr. pub. 'Impact of beech bark disease on northern hardwood forests of the Adks,' <i>AJES</i>	1996
NY utilities now emit 260,000 tons of sulfur dioxide and 93,000 tons of nitrogen oxides per year	1996
Eurasian milfoil is detected in Upper Saranac Lake (4,725 a)	1996
Weir's cushion rust, aka spruce needle rust, <i>Chrysomyxa weirii</i> , emerges as threat to spruce of NE	1996
Woodlands Group, LLC, is founded, a timberland investment management organization (TIMO)	1996
Joseph Church sells Cumberland Head Lighthouse, Lake Champlain east of Plattsburgh	1996
Elizabeth Folwell pub. <i>The Adirondack Book – A Complete Guide</i>	1996
Federal Food Quality Protection Act (FQPA) is passed	1996
<i>J. Forest and Cons. Hist.</i> and <i>Envir. Hist. Rev.</i> merge to form <i>Journal of Environmental History</i>	1996
NYSpsc prohibits power generating companies from transmitting electric power	1996
Griffiths AFB with 5,000 military and civilian workers closes	1996
Canada and US sign Softwood Lumber Agreement - Canada exports c. \$3.1 B worth to US per year	1996
National Invasive Species Act (P.L. 104-332) becomes law, amending P.L. 101-646 of 1990	1996
NYS DOH TIS reports 244 lone star ticks, <i>Amblyomma americanum</i> , in 46 NYS counties	1996
Placid Gold LLC (the Lussi family) acquires former Lake Placid Club property for \$4.7 million	1996
White House announces that a high-level accuracy GPS will be made available to the public	1996
TNC and NY cooperate to acquire 366 a. on Spruce Mt., Lake George	1996
Ice coring at Vostok, Antarctica, reaches depth of 3,623 m., covering c. 420,000 years	1996

Champlain Barge Canal, Whitehall to Waterford, handles no cargo	1996
Aurora, Illinois, receives 17" of rain in 24 hours; nearby Naperville receives 10" in 24 hours	1996
The Adirondack Center (210 a. physical training site) is established at Ephratah, Fulton Co.	c.1996
A landslide occurs in the Bennie's Brook drainage on Lower Wolf Jaw Mtn	c. 1996
DOT installs moose crossing signs on Rte 30 from Indian L. to Speculator; people steal them	1996-97
Lake George does not freeze completely	1996-97
Abbie S. Verner serves as Senior Research Associate at The Prospect Research Foundation	1996-00
FIBT World Championship skeleton tournament is held at Mt. van Hoevenberg (Feb)	1997
Jimmy Shea of Lake Placid wins skeleton bronze medal at Mt. van Hoevenberg (Feb)	1997
Victor Figueroa escapes from Moriah Shock Incarceration Facility; he is never seen again (6 Feb)	1997
SCJ Demarest (Franklin County) hears Tim Jones case (Mar)	1997
Dan Plumley, AfPA, meets Batalung Soinoi, Dukha Heritage, Ulaanbaater, Mongolia (May)	1997
Meredith Prime est. The Adirondack Foundation, Lake Placid (1 Jul)	1997
USDA <i>et al.</i> eradicate Asian gypsy moth infestation at Sunny Point, NC (Nov)	1997
DEC announces policy for motorized access of disabled persons to the FP	1997
Veliger larvae of the zebra mussel are found for the 2nd time in Lake George	1997
Asian gypsy moth emerges from cargo containers of German ship at Sunny Point, NC	1997
SCJ Ryan sends Tim Jones case to Franklin County Supreme Court (Jan)	1997
Alice Green and Charles Touhey est. Paden Institute and Retreat for Writers of Color, Whallon Bay	1997
Asian gypsy moth is detected in Seattle-Tacoma area of Washington	1997
Betty Little is recipient of the Adirondack Girl Scouts' Women of Distinction Award	1997
Communities-2000 holds its first organizational meeting at Old Forge (the future CAP-21)	1997
TNC and NY coop. to acquire 6,654 ft. and 300 a. of NE Lake George shoreline	1997
Mary Lou Whitney and family propose a hotel, housing for Whitney Park (APA Proj. 96-138)	1997
Adirondack Community Trust (ACT) is est. at Lake Placid to build charitable capital	1997
Kyoto (multinational) Protocol is established to regulate emissions of greenhouse gases	1997
ANCA pub. <i>Bikeways of the Adirondack North Country Maps</i>	1997
Covered bridge on E. Branch of Au Sable River at Jay is taken from piers for rehabilitation	1997
Temporary one-lane steel bridge is installed on East Branch of Au Sable River at Jay	1997
ALC and Otetiana Council of the BSA receive the Adirondack Stewardship Award	1997
Gov. Pataki signs a strong bill on timber theft enforcement but legislature fails to act	1997
Kermit Remele forms the Colvin Crew to honor V. Colvin and to 'recover' his survey monuments	1997
Annual informal 'Log Bay Day' boating / drinking party begins at Lake George (Jul)	1997
Great Adirondack Brewing Co. is est. at Great Adk Steak and Seafood Restaurant, Lake Placid	1997
Toyota, Japan, markets the Prius, an electric hybrid car	1997
An eel ladder is constructed at Richelieu River dam at Chambly, Québec	1997
Experimental sea lamprey control program for feeder streams of L. Champlain ends	1997
The Adirondack Project, a center for artists <i>et al.</i> , is est. in Harold Hochschild's home	1997
A rally is held in Newcomb supporting motorized access to the Adirondacks	1997
USDA begins rabies control program in NY, VT, NH and ME using vaccine-bearing bait	1997
Prof. Warder Cadbury, SUNYA historian, receives Adirondack Museum Founder's Award	1997
Equal Opportunity investigates NYS policy regarding FP access to the disabled	1997
The ADK restates its mission	1997

The Adirondack Mountain Club (ADK) is dedicated to the protection and responsible use of the New York Forest Preserve, parks and other wild lands and waters. The Club, founded in 1922, is a member-directed organization committed to public service and stewardship. ADK employs a balanced approach to outdoor recreation, advocacy, environmental education and natural resource conservation.



Mission statement of the Adirondack Mountain Club  
Adopted 1997

AfPA gives the Zahniser Award to Harold A. Jerry, Jr., for work with TSCFA	1997
Gov. Pataki replaces DEC Comm. Zagata with Acting Comm. John Cahill (misuse DEC vehicles)	1997
Mallard Duck are observed eating banded mystery snails, <i>Viviparus georgianus</i> , at Lake George	1997
Town of Edinburgh adopts APA-approved local land use and development plan	1997
Washington County Grasslands Important Bird Area gets Audubon Society IBA designation	1997
Two skiers trigger slab avalanche on 'northwest ramp' of Mt. Colden; they manage to ski out (Mar)	1997
<i>Akwesasne Notes</i> ceases publication with spring edition (Apr-Jun)	1997
FPAC asks DEC and NYSOPRHP for master plan & map for all snowmobile trails (Apr)	1997
Lewis Staats is inducted into the North American Maple Syrup Council's Maple Hall of Fame	1997
APA inaugurates Local Government Day to engage local government and public	1997
Stephen Blackmer est. Northern Forest Center, Concord, NH (with domain of 26 million acres)	1997
Alewives are discovered in Lake St. Catherine, VT, this lake connected with Lake Champlain	1997
Major windstorm strikes Raquette Lake destroying many trees and some buildings	1997
Deer tick, <i>Ixodes scapularis</i> , provides first isolates of Powassan virus in North America	1997
NASA launches Advanced Composition Explorer to orbit 1.5 M Km sunward of Earth (25 Aug)	1997
Annual number of snowmobiles sold in the U.S. reaches 170,325	1997
AMC adds a three-station renal-dialysis unit to the second floor of the north wing	1997
S.W. Simard <i>et al.</i> , <i>Nature</i> 388, pub. on carbon tree-to-tree transfer by ectomycorrhizal fungi	1997
Northern snakehead fish, <i>Channa argus</i> , is discovered in California	1997
Adirondack Marathon Distance Festival is inaugurated at Schroon Lake (Sep)	1997
NYS legislature est. Heritage Corridor Commission devoted to Mohawk River Valley	1997
Ken Kogut, DEC Reg 6, claims sighting mountain lion in Adks, c. 3' at shoulders, a pet released	1997
James Levine offers commission to Tobias Picker to do opera on <i>The American Tragedy</i>	1997
Philip G. Terrie pub. <i>Contested Terrain: A New History of Nature and People in the Adirondacks</i>	1997
Chapman Historical Museum, Glens Falls, holds c. 7,000 photographs of Seneca Ray Stoddard	1997
Adirondack Museum, Blue Mt. Lake, holds c. 5,000 photographs of Seneca Ray Stoddard	1997
Water chestnut is found in Québec section of Richelieu River system draining Lake Champlain	c. 1997
AfPA cites Harold A. Jerry, Jr. (1920-2001) in its Champions of Conservation bookmark series	1997
Monsanto spins off its chemical division as Solutia Inc. (1 Sep)	1997
Black River Valley Four Wheeler Club is formed at Brantingham, NY (Nov)	1997
Purple Mountain Press publishes John Todd's <i>Long Lake</i> , as originally pub. 1845	1997
DEC est. Bird Conservation Area Program to integrate bird interests into agency planning	1997
Severe El Nino is recorded for the Pacific region	1997
Don K. Perovich, SHEBA, reports Arctic ice has lost 50% of its thickness in 20 years (GCC)	1997
Despite control efforts Water chestnut now extends northward in south L. Champlain for 84 km.	1997
Avian Flu (H5N1) appears in Hong Kong killing both birds and people and threatening pandemic	1997
Gov. Pataki assigns \$1.8 million to close Hamilton Co. landfills at L. Pleasant and Indian Lake	1997
Federal government ends funding of LWCF for NYS	1997
Doppler type Weather Surveillance Radar (WSR-88D) begins operation at Burlington, VT	1997
There are currently 477.82 passenger cars per one-thousand people in the US	1997
Voters reject automatic call for a NYS Constitutional Convention	1997
Adirondack Lake Assessment Program (ALAP), in coop. with AWI, is est. at Paul Smith's College	1997
Anglers spend \$204 million on fishing and related activities in L. Champlain, as per A.H. Gilbert	1997
Essex County Farmland Protection Plan is completed (Feb)	1997
Adirondack Ensemble performs piano trio "Nothing Forgotten" by Hilary Tann, UC	1997

Adirondack International (ice climbing/mountaineering) Mountainfest is founded at Keene Valley	1997
USFWS grants approval for the use of bismuth shot in water fowling	1997
Gov. Pataki authorizes updating of timber theft (trespass) law enabling further ECO enforcement	1997
Mechanicville Hydroelectric plant is deactivated by Niagara Mohawk Power Corp.	1997
Robert Daniels notes Largemouth Bass introduction to Rondaxe Lake in SW Adks	1997
EPA rules that 2,4-D is not classifiable as a human carcinogen	1997
White Pine Camp Associates, LLC, est. for eventual assignment to 40 owners for historic education	1997
TI scientists begin studies basic to creating cells having immunological memory	1997
Super Typhoon Paka strikes Guam with max. one-minute sustained speed of 185 mph (16 Dec)	1997
Northern Forest Center is organized at Concord, NH	1997
EPA applies ground-level ozone National Ambient Air Quality Standard (NAAQS)	1997
HSAB, Sci/Tech Dep't, Carnegie Library, notes caloric use 150 to 480 in walking at 2 to 5 mph	1997
New England Regional Assessment (for global climate change) begins (Sep)	1997
Swamp Road Dike Dam (078-5693) is built or reconditioned	1997
DEC Comm John P. Cahill, Paul Bray, Franco Tassi initiate Adk Pk-Abruzzo National Pk exchange	1997
A conference devoted to the lowering or banning of CFCs is held in Montreal	1997
AfPA president Thomas Cobb initiates \$1.2 million campaign for the CFFP	1997
AfPA hosts Wilderness Roundtable at the AuSable Club	1997
NYS DH informs summer camps that all swim sites must be inspected by NYSDH before use	1997
Deerfoot Lodge sways NYSDH to let Red Cross-certified lifeguards check backcountry swim sites	1997
Glazier Packing Co., Inc. joins Pocahontas Foods USA to become full food service distributor	1997
Paul Schaefer pub., posthumously, <i>Adirondack Explorations: Nature Writings of Verplanck Colvin</i>	1997
NCPR establishes Internet presence with website <a href="http://www.ncpr.org">www.ncpr.org</a>	1997
Gregg Kroll introduces concept and curriculum of Leave No Trace (LNT) to NY	1997
J.P. Millard posts website: <a href="http://www.historiclakes.org/Timelines/html">www.historiclakes.org/Timelines/html</a> on Lake Champlain & Lake George	1997
David Howard assumes leadership of Land Rights Foundation and <i>Land Rights Letter</i>	1997
Richard S. Mitchell and Gordon C. Tucker publish <i>Revised Checklist of New York State Plants</i>	1997
Jeanne W. Adler pub. <i>Early Days in the Adirondacks: The Photographs of Seneca Ray Stoddard</i>	1997
Anne LaBastille concludes her publishing career begun 1970, featuring <i>Woodswoman Series</i>	1997
R.E. Chambers collects and studies NY coyotes to show link to Algonquin wolf	1997
Binding reductions of greenhouse gas emissions are proposed in Kyoto Protocol	1997
Carnegie Library of Pittsburgh rep that only 1/8 <sup>th</sup> of a harvested hardwood tree survives as lumber	1997
Carnegie Library of Pittsburgh rep 1-ton typical paper uses c. 2 cords of wood plus other ingredients	1997
Michael Frenette is appointed "builder-in-residence" of Great Camp Santanoni, Newcomb	1997
Dr. Alice Green, SUNYA, est. Paden Institute and Retreat for Writers of Color, Essex, NY	1997
Bateaux Below, Inc. creates 'The <i>Forward</i> Underwater Classroom' at The <i>Forward</i> Preserve	1997
The American electric power industry is deregulated	1997
DEC records 126,319 annual trailhead registrations for the High Peaks	1997
Lake George does not freeze completely (GCC)	1997-98
"Super El Nino", more destructive than event of 1982-83, causes major global damage (GCC)	1997-98
Great El Nino parches much of Mexico fostering fires in ancient cloud forests of Chiapas (GCC)	1997-98
NiMo assigns its diverse NY electrical power generating capacity to the Orion Co. of Texas	1997-00
Major flow of 26,300 cfs occurs in Hudson R. at North Creek, Warren Co. (9 Jan)	1998
Ice storm with 4" accumulation severely impacts 25 million acres NE U.S. and Canada (8-9 Jan)	1998
Ice storm damages 3-million acres of timber in northern New York, 800,000 in AP (8-9 Jan)	1998
Ice storm causes moderate to severe damage to 25,000 a. of Domtar forests (8-9 Jan)	1998
Ice storm damage results in failure of 400,000 Adirondack sugar maple taps (8-9 Jan)	1998
AMC's emergency generator fails after 30 hours during ice storm power outage (8-9)	1998
Hurricane season ends with 7 storms, incl. 3 hurricanes, only one making US landfall (31 Jan)	1998

Communities-2000 begins planning future of central Adks (Forestport to Raquette Lake) (Jan)	1998
AAI, DEC <i>et al.</i> issue a court-ordered report on the USLA settlement (Feb)	1998
New York maple syrup producers face losses of more than \$3 million from great ice storm	1998
SCJ Demarest decides not to rule, sends Tim Jones case to Appellate Division in Albany (Mar)	1998
ATCC relocates from Rockville, MD, to a state-of-the-art facility in Manassas, VA (13-22 Mar)	1998
GE CEO Jack Welch denies significant PCB health effects in <i>Cincinnati Enquirer</i> article (Apr)	1998
USFS webs beech bark disease: <a href="http://www.na.fs.fed.us/spfo/pubs/fidls/beechnbark/fidl-beech.htm">www.na.fs.fed.us/spfo/pubs/fidls/beechnbark/fidl-beech.htm</a> (Apr)	1998
J. Hansen, NASA, makes 2 <sup>nd</sup> controversial presentation on global climate at Senate hearing (May)	1998
Warrensburg Riverside Farmers Market is established (May)	1998
NYS acq 15,000 a Whitney tract incl. Little Tupper Lake for \$15M for FP providing canoe access	1998
William C. Whitney WA UMP approved; 45,200 a, 99% open space, wildlife habitat, forestry (Jun)	1998
Widespread heavy rains and flooding occur in New England and NY (Jun) (GCC)	1998
Violating SLMP, M. Baker stages rally driving ATVs and ORVs to Santanoni Great Camp (Jun)	1998
Motorcyclist couple spots two sasquatch in middle of Chazy Lake Road near Saranac (summer)	1998
Vaccine against Lyme disease, LYMERix™, is licensed by SmithKline Beecham	1998
E.J. Rignot, Jet Propulsion Lab., NASA, <i>Science</i> , Antarctic Pine I. rep Glacier is unstable (28 Jul)	1998
Judge Kahn issues temporary restraining order allowing ATV access to FP (Jul)	1998
Frontier Town theme park permanently ceases operation, North Hudson (Jul)	1998
USFWS shuts down commercial American eel fishery on Lake Champlain	1998
Judge Kahn alters temporary restraining order to limit ATV access to FP (Aug)	1998
First Wal-Mart store in Adks opens with 111,000 sq. ft. on Route 9, Ticonderoga (Aug)	1998
Deborah Allen catches a near-record, i.e. 50", northern pike in Great Sacandaga Lake (Sep)	1998
The Weather Company, Australia, is est.: <a href="http://theweathercompany.com">theweathercompany.com</a> (Sep)	1998
NOAA announces that previous month is hottest on record worldwide, 8 <sup>th</sup> in monthly series (Sep)	1998
Natural History Conference (freshwater mussels, invasive plants, etc.), NYSM, Albany (14-17 Oct)	1998
Judge Kahn refines his limits for vehicular access to the FP by the disabled (Oct)	1998
UN approves designation of 2000 as Year of the Mountain with 130 nations sponsoring 10 Nov)	1998
S. Rahmstorf, <i>New Scientist</i> , reports Gulf Stream weakened by Arctic freshwater inflow (14 Nov)	1998
U.S. production of industrial garnet reaches 74,000 tons, 33% of global production	1998
<i>Land Tortoise</i> —A 1758 Floating Gun Battery Preserve becomes a National Historic Landmark	1998
Richard Lefebvre, Caroga Lake, is appointed Chairman of the APA	1998
Stan Burdick opens Hague Cartoon Museum at Hague on the west shore of Lake George	1998
Only the Rawlings logo appears on Adirondack baseball bats from Dolgeville	1998
Asian clam is reported in Erie Barge Canal (24 Sep 2011) by Lake Champlain Committee	1998
Cohoes police chief James Tuffey becomes boss of NYS Forest Rangers and COs	1998
ANC, APA, DEC & DOT start Terrestrial Invasive Plant Program (APIPP) to control alien plants	1998
See APIPP <a href="http://WWW.ADKINVASIVES.COM">WWW.ADKINVASIVES.COM</a> for invasive plants and animals of the Adirondacks, c/o TNC	1998
AfPA fosters cooperation of Adirondack Park and Italy's Abruzzo National Park	1998
Lyme disease pathogen is now endemic in the southern counties of the Adirondacks	1998
Levine, Emanuel (ed), 1998, pub. <i>Bull's Birds of New York</i> , Cornell Univ. Press, 622 pp. (24 Sep)	1998
Federal report during Clinton adm suggest that Adk acid precipitation damage is permanent	1998
Wiawaka Holiday House (for women), L. George, is placed on National Register of Historic Places	1998
Audubon Society lists Paul Schaefer among the 100 top 20 <sup>th</sup> C. conservationists	1998
<i>Adirondack Echo</i> (Old Forge, NY) newspaper ceases publication (10 Jun)	1998
NYS Court of Appeals clarifies the term 'navigable waters' in ALC v. Sierra Club	1998
Court reaffirms public right of navigation, recreational use and right to portage is left standing	1998
Town of Minerva and DEC build an illegal snowmobile trail on Vanderwhacker Mtn WF	1998
Flooding of the Yangtse River valley due to upland deforestation causes \$10 billion in damages	1998
USDA in cooperation with Delta and Pine Corp patent the "terminator gene"	1998

Kyoto delegates meet in Buenos Aires to define greenhouse gas control timetable	1998
David Gibson of AfPA <i>et al</i> , representing Adk Park, visits Abruzzo National Park of Italy (fall)	1998
Fire destroys 20% (c. 1,800 square km) of the forest at Yellowstone NP	1998
Biennial congressional report appears for Nat. Acid Precipitation Assess. Program	1998
DEC widens and regrades Rondaxe-Big Moose snowmobile trail violating SLMP	1998
DEC builds snowmobile trail from Rock Lake to Indian Lake in violation of SLMP	1998
DEC authorizes 4 days/week of summer water release from Lake Abanakee for rafting	1998
DEC issues policy on FP administrative access for motorized vehicles and aircraft	1998
James Luiz becomes acting director of DEC region 6 replacing Thomas Brown	1998
NYSOPRHP funded trails in the Adirondack FP are estimated at 306 miles	1998
Fort Ticonderoga Association is recipient of the Adirondack Stewardship Award	1998
TNC provides start-up funds for Invasive Plant Council of NYS (IPCNYS), River St, Troy	1998
Federal Highway Adm. (FHA) reauthorizes ISTEA as Transportation Equity ACT (TEA-21)	1998
Yamaha begins 3 <sup>rd</sup> (unsuccessful) program for development of 4-stroke snowmobile	1998
AfPA cites Arthur M. Crocker (2005) in its Champions of Conservation bookmark series	1998
Eastern hemlock of Delaware Water Gap National Recreation Area, Pa., NJ, are infested by HWA	1998
BRASS receives the Adirondack Council Park Stewardship Award	1998
Despite \$34.8 million improvements and restructuring Newton Falls Paper Mill is unprofitable	1998
James W. Tuffey becomes Assistant Commissioner of DEC	1998
Edward "Ted" Morgan buys Saranac Lake radio station WNBZ 1240AM from Jim & Keela Rogers	1998
Elizabeth (Betsy) Lowe and friends initiate idea of an Adirondack natural history museum (Aug)	1998
Iron Center Museum is established at Port Henry (20 Aug)	1998
E.L. Mills <i>et al</i> . ID's quagga mussel, <i>Dreissena bugensis</i> , derived from Dnieper River watershed	1998
David Gibson reports that 130,000 jet skis are sold in the US this year	1998
Uihlein Sugar Maple Research & Field Station begins ginseng, <i>Panax quinquefolius</i> , research	1998
TNC-NY acquire 5,460 ft. and 240 a. of shoreline at Flat Rock Camp, Lake George	1998
TNC-NY acquire 2,530 ft. and 60 a. at Lambshanty Bay shore, Lake George	1998
USFWS reports sightings and signs of Adirondack lynx	1998
Frank Leonbruno and Ginger Henry pub. <i>Lake George Reflections: Island History and Lore</i>	1998
Arthur M. Crocker receives AfPA's Zahniser Award for wilderness advocacy	1998
Chromium recovery from organic waste is perfected by the tanning industry	1998
Jude Ippoliti releases her recording <i>Watermark Impressions of the Adirondacks</i>	1998
A <i>Science</i> article accents the importance of young forests in CO <sub>2</sub> reduction	1998
ACC calls for boycott of F.X. Matt Brew Co., makers of Saranac beer, for annual \$ gift to AfPA	1998
ACC call for abolition of the APA	1998
Alvin Breisch, <i>et al.</i> , NYSNHC, NYSM, report on the trees of Dome Island, L. George (14-17 Oct)	1998
Roy Finch's <i>The Story of the New York State Canals</i> (1925) is reprinted and copyright renewed	1998
Congress debates gagging governmental officials from speaking publicly re. climate change	1998
New York State Canal System is now 524 miles in length	1998
Intensive DEC survey finds no evidence of lynx remaining in Newcomb area and High Peaks	1998
Shania Twain places Dexter Lake estate up for sale (July)	1998
Shania Twain settles APA charges, paying \$45,000 in fines and restoration costs	1998
Paul Smiths-Gabriels Volunteer Fire Department relocates from PSC to its own, new firehouse	1998
Paul Smith's College forms a wolf-restoration advisory committee	1998
Roland Kays, NYSM, reports in <i>AE</i> shooting of a wolf in NE Kingdom, VT	1998
T.A. Ternes, German, <i>Water Research</i> , reports on presence of pharmaceuticals in rivers	1998
ANC, APA, DOT and DEC est. Adk Park Invasive Plant Progr: Terrestrial Invasive Plant Project	1998
Warren Co. purchases D&H RR right-of-way and trackage from North Creek to Tahawus	1998
Defenders of Wildlife contracts to do studies on wolf restoration in the Adirondacks	1998

The Little Au Sable River overflows causing extensive damage in the Peru area	1998
Town of North Elba limits single retail stores to 40,000 sq. ft. and retail plazas to 68,000 sq. ft.	1998
The DEC replaces the ranger's cabin at Lake Colden after it burns	1998
An Amsterdam firm assigns <i>Lake George Mirror</i> to Lisa and Tony Hall	1998
National Climatic Data Center reports the warmest year of record	1998
NY commercial applicators and farmers use 4.5 M gal. and 29.4 M lbs. of pesticides	1998

In 1997, New York City, which accounts for less than 1% of the state's geographic area, accounted for 29% of the total gallons and 18% of the total pounds of pesticides reported in the state. In 1998, those figures rose to 36% of the total gallons and 27% of the total pounds reported.

Audrey Their,  
*The Toxic Treadmill*, 2000, Environmental  
 Advocates & NY Public Interest Research  
 Group Fund, Inc.

Open Space Conservation Plan is revised for 3 <sup>rd</sup> time, after its 1 <sup>st</sup> adoption in 1992	1998
Saranac Lake village is designated an "All America City"	1998
APA Act is further amended	1998
LGBLC & NY acquire Anthony's Nose, 3,550 ft. of eastern shore, 189 a., northern L. George	1998
A gift of 2,230 ft. of shore and 41 a. is made to Roger's Rock FP, Lake George	1998
Larsen Ice Shelf, Larsen Peninsula, breaks again releasing ice 106 square miles in extent (GCC)	1998
Some 50% of the Larsen Ice Shelf is now gone (GCC)	1998
Historical Saranac Lake acquires former Saranac Laboratory building as museum and headquarters	1998
AMC renovates third floor of the north wing for 12-bed geriatric psychiatry center	1998
DOT plans to modernize I-87 corridor rest areas replacing those at N. Hudson and Blue Ridge	1998
AfPA hosts conference: <i>Adirondack Park: An Educational Laboratory</i>	1998
French and British scientists complete genomic sequencing of TB bacillus H37Rv	1998
AfPA opens campaign for improved management of the FP and its trails	1998
Roger R. Summerhayes, UC '78, produces award winning 57 min documentary 'Langmuir's World'	1998
Author-historian Barbara McMartin receives Adirondack Museum Founder's Award	1998
The Adirondack Ensemble establishes the Adirondack Music Camp at Brant Lake	1998
AfPA begins capital campaign for the Center for the Forest Preserve, in Niskayuna	1998
DEC denies TRP for Thomas Gang, Inc. to access Lot 167 at Cathead Mt, T. of Benson	1998
FIBT allows women to compete in bobsleigh (bobsled) and skeleton competitions (see 1940)	1998
DEC gives TRP to T. of Newcomb to make Vanderwhacker Snowmobile Trail from old jeep road	1998
William C. Whitney area, now part of the FP, opens for public use (2 Jun)	1998
Richard Beamish est. <i>Adirondack Explorer</i> , Saranac Lake; <a href="http://www.adirondackexplorer.org">www.adirondackexplorer.org</a> (Aug)	1998
Legislature fails to reimburse Adirondack communities fighting FP fires	1998
Owner Peter Day closes the Big Tupper Ski Center/Area at Tupper Lake	1998
Baccalaureate degrees are introduced at Paul Smith's College, Paul Smiths, N.Y.	1998
NYSCG is renamed the New York State Snowmobile Association (NYSSA)	1998
An estimated 529 mi. of snowmobile trails now exist on private lands in the Adirondacks	1998
306 miles of snowmobile trails now exist on "Wild Forest" lands in the Adirondacks	1998
Essex Co. receives \$16 million to close its landfill and to ban others for 30 years	1998
Essex Co. Municipal Landfill on Route 9 closes (8 May)	1998
NYC Water and Sewer System office reports daily water consumption of 1,172 million gallons	1998
Gov. Pataki gives \$6.8 million grant to Ethan Allen Interiors at Boonville adding 120 employees	1998
Gov. Pataki est. Task Force for Land and Water Conservation Funding	1998



Edgar Terry kills moose at Hulett's Landing and is fined \$2,000	1998
Pathogenic fungus <i>Batrachochytrium dendrobatidis</i> (Bd), deadly to amphibians, discovered in Asia	1998
<p>Sofia T. Windstam (SUNYA Oswego), Jennifer Olosi, Kelly Zamudio, Krishna Ramanujan <i>et al.</i> of Cornell University in several reports describe declines of amphibian populations due to a skin fungus (chytridiomycosis) in some 60 countries with greatest losses in Australia, Central America and South America with 90 extinctions and declines in 501 species. What does the future hold for the amphibians of the Adirondacks and what are the ecosystemic consequences with their loss?</p>	
<p>Krishna Ramanujan  "Study: Fungal disease decimates amphibians worldwide," <i>Cornell Chronicle</i>, 28 Mar 2019</p>	
Champion International sells stretches of East and Middle Branches of St. Regis R. to NYS	1998
Naj Wikoff founds the Adirondack Film Society (aka Lake Placid Film Forum)	1998
Naj Wikoff founds the Adirondack Center for Writing at Paul Smith's College	1998
Greatest El Nino "in living memory" strikes Santa Barbara, CA with 3X average rainfall (GCC)	1998
One Ohio power plant emits more nitrogen oxides than 21 dirty NY plants	1998
Brown marmorated stink bug (BMSB) is collected at Allentown, PA; it was probably there earlier	1998
The US currently supports 207,535,000 passenger cars on its roads and highways	1998
US production and shipment of air conditioners and heat pumps exceeds 6.2 million units	1998
Caroga Lake est. a web page: <a href="http://carogalake.com/caroga-lake-history.html">http://carogalake.com/caroga-lake-history.html</a>	1998
DEC reports 139,000 High Peaks Trail registrations for the year	1998
Carmelite Sisters (RCC Diocese of Ogdensburg) depart Saranac Lake for Beacon, NY (Dec)	1998
Floatplanes and other MV are excluded from Little Tupper L. with est. of 45,200 a. W. C. WA	1998
Peck Lake, Bleeker, Fulton Co., has a late ice-in (24 Dec)	1998
DEC records 122,961 annual trailhead registrations for the High Peaks	1998
NOAA announces that this is the hottest year ever recorded (Dec) (GCC)	1998
U.S. House of Representatives impeaches Pres. Bill Clinton on two articles (19 Dec)	1998
Latest ice-on since onset of record in 1903 occurs at Mirror Lake, N. Elba, Essex Co. (23 Dec)	1998
Latest ice-on since onset of record in 1974 occurs at Peck's Lake, Bleeker, Fulton Co. (24 Dec)	1998
<i>Conservationist</i> pub. biographical material on Paul Schaefer, pages 20-25 (Dec)	1998
Lake George does not freeze completely	1998-99
NCPR installs radio signal translators at Lowville, Keene and Old Forge	1998-99
R. Daniels, NYSM, notes that smallmouth and largemouth bass are introduced to Rondaxe Lake	1998-99
Schenectady Co. Trails Comm. extends Long Path from Thatcher Park to Mohawk River	1998-00
Thomas L. Cobb serves as president of AfPA	1998-00
Biodiversity Res Inst (BRI), Portland, ME, Adk Center for Loon Conservation, studies loon Hg	1998-00
Pres Clinton signs EO 13112 calling state transport agencies to control invasive species (3 Feb)	1999
U.S. Senate acquits Pres. Clinton on two articles of impeachment (12 Feb)	1999
Mandeville Gallery, UC, presents Solomon Northup story <i>Twelve Years a Slave</i> (14 Jan-14 Mar)	1999
High Peaks Wilderness Area UMP update is approved after 21 years of study (Mar)	1999
Tom Kalinowski pub. <i>Adirondack Almanac: A guide to the natural year</i> (Mar)	1999
Skier triggers avalanche on Griffin Brook slide, Peak 3149, Indian Lake, is carried 200 feet (18 Mar)	1999
New York Independent System Operators (NYISO) is formed to manage NYS's electrical grid	1999
St. Regis Mohawk Tribe opens Akwesasne Mohawk Casino at Hogansburg (10 Apr)	1999
FP/DEC receives 19,000-a. Long Pond conservation easement	1999
Niskayuna Planning Board and Zoning Commission approve AfPA site plan for CFFP (12 Apr)	1999
Judge O'Connor denies USLA objections to SPDES permit renewal for AFCS (Apr)	1999

Randy & Linda Stanley buy Wellscroft Mansion to est. Wellscroft Lodge Bed & Breakfast (Apr)	1999
AfPA purchases Niskayuna estate of late Paul Schaefer for \$150,000 to establish CFFP (3 Jun)	1999
Angus Wilson photographs territorial male spruce grouse in central Adirondack Mts. (5 Jun)	1999
HPUMP recommends that Adk 46ers' summit canisters be removed from trailless peaks (18 Jun)	1999
Karen Roy, APA, and Bernard Melewski, AC, review acid rain, 29 <sup>th</sup> annual Adk Conf. (19 Jun)	1999
David Ragantesi, Rocky Mt. Elk Foundation, reports on return of elk to NY, Adk Conf. (19 Jun)	1999
DEC stops issuance of burn permits because of dry conditions in northeastern NY (26 Jun)	1999
DEC stops issuance of burn permits because of dry conditions in northeastern NY (26 Jun)	1999
APA grants an after-the-fact permit for Shania Twain estate at Dexter Lake, T. of Waverly (Jun)	1999
NY statewide electrical use peaks at 30,311 megawatts (6 Jul)	1999
UBI receives \$2.3 million from NYS to expand former ABRI at Lake Placid (Jul)	1999
Byrne Dairy, Syracuse, NY, introduces 'Adirondack High Peaks' premium ice cream	1999
Further USLA appeals on issuance of SPDES permit for the AFCS are denied (Aug)	1999
Michael Zwaschka pub. <i>White-tailed Deer (Wildlife North America)</i> – for children! (1 Sep)	1999
SCJ J.G. Dier serves order/judgment settling municipal landfill litigation in Essex Co. (2 Sep)	1999
Fire burns 90 a. of Bear Den Mtn on westerly ridge of Noonmark Mtn; access road built (2-17 Sep)	1999
DEC bans campfires in the Adirondack backcountry (3 Sep)	1999
Town of Niskayuna dedicates the Paul Schaefer Room in Niskayuna Town Hall (13 Sep)	1999
Eliot Spitzer, NY AG, announces plans to sue 17 coal-burning power plants in 5 states (15 Sep)	1999
Tropical Storm Floyd causes power outages, blowdowns, flooding, slides in Adirondacks (17 Sep)	1999
DEC proposes completion of UMPs for Forest Preserve in five years (Sep)	1999
Gov. Pataki mandates completion of UMPs in five years (Oct 1)	1999
AfPA sponsors management and training conference on FP at Great Camp Sagamore (Oct)	1999
P. Paquet <i>et al.</i> , Conservation Biol. Inst., pub. <i>Wolf Reintroduction Feasibility in the Adk Park</i> (Oct)	1999
P.J. Wilson <i>et al.</i> pub. 'Genetic Characterization of New York Canids' in Paul Paquet <i>et al.</i> (Oct)	1999

The study on the introduction of wolves into the Adirondacks by Paul Paquet and associates is recommended. It has an extensive bibliography and many detailed maps dealing with the issue. The study, including the detailed genetic analyses of P.J. Wilson and others, concludes that the red wolf was the primeval endemic form, that a coyote hybrid is the prevalent wild canid of the Park and that reintroduction of a wolf to the Park is presently infeasible without extensive preparation.

#### The Editors (July, 2012)

FIBT adds women's bobsled and skeleton events to Olympic Winter Games	1999
US EPA sues seven major utilities in the Midwest and South on matter of air pollution (3 Nov)	1999
Adult zebra mussels (c. 21,000) are found and removed from L. George at L. George Village (Dec)	1999
'The Flowed Lands', R. S. Sleicher painting, appears <i>Conservationist</i> , one of many Adk works (Dec)	1999
Human global population is estimated at 6 billion by Population Reference Bureau	1999
Avg. winter temperatures in the Adirondacks are now 3.3-3.5 °F warmer than in 1895	1999
Mountain pine beetle, <i>Dendroctonus ponderosae</i> , causes forest blight in western U.S. and Canada	1999
Martha Swan, Newcomb, est. <i>John Brown Lives!</i> devoted to Adk social justice and human rights	1999
Dava Sobel pub. <i>Galileo's Daughter: A Historical Memoir of Science, Faith and Love</i> (chronology)	1999
Eliot Spitzer is sworn in as Attorney General of NYS	1999
Wilhelmina du Pont Ross reorganizes Ross Park as Brandon Park LLC	1999
APIPP records, in Adirondack roadside survey, Japanese barberry, <i>Berberis thunbergii</i>	1999
APIPP records, in Adirondack roadside survey, Oriental bittersweet, <i>Celastrus orbiculatus</i>	1999
APIPP records, in Adirondack roadside survey, spotted knapweed, <i>Centaurea maculosa</i>	1999
APIPP records, in Adirondack roadside survey, frog-bit, <i>Hydrocharis morsus-ranae</i>	1999

APIPP records, in Adirondack roadside survey, Eurasian milfoil, <i>Myriophyllum spicatum</i>	1999
APIPP records, in Adirondack roadside survey, water chestnut, <i>Trapa natans</i>	1999
Adirondack Folk School (AFS). Lake Luzerne, opens with 90 classes and 300 students (5 Jun)	1999
DEC purchases (\$1.6 M) Castle Rock and 10 islands from Hochschild family at Blue Mt. Lake	1999
European Frog-bit is found at Benson, Orwell and West Haven, VT, eastern Lake Champlain	1999
Nine thousand hikers use trail system in William C. Whitney FP in first year	1999
Phil Brown becomes manager editor of <i>Adirondack Explorer (AE)</i>	1999
Joseph Herms is granted permit to build boathouse at Canada L., but is denied permit for a home	1999
Gore Mt. 1967 “Old Red Gondola” replaced by high-speed, 8-passenger “Northwoods Gondola”	1999
BRI begin study of NE US to identify at-risk songbird species and sensitive habits	1999
Camping above 3,000 feet elevation and High Peaks day-use parties larger than 15 are prohibited	1999
Gov. Pataki signs the High Peaks Wilderness UMP	1999
Brian Fagan, UCAL, pub. <i>Floods, Famines and Emperors: El Nino and the Fate of Civilizations</i>	1999

Professor Fagan makes a major compilation and synthesis of weather and climate studies to illustrate that El Niño and La Niña events are global phenomena and we suggest that Adirondack weather and climate show evidence of participation in such global processes. The Adirondack region, indeed, is not an island unto itself.

#### The Editors

RCPA study determines that a total of 83,475 structures now exist in the AP	1999
Champion Paper sells 29,000 a. to NYS for FP; 114,000 a. to Heartwood Forestland Fund III, LLC	1999
NYS acquires working forest easement of 110,000 a. from Heartwood Forestland Fund III, LLC	1999
Franklin County IDA creates Altamont Wood Products Business Park in Town of Altamont	1999
Bones of a mastodon are found during excavation for a pond 3 km east of Hyde Pk., Dutchess Co.	1999
Big Tupper (ski area) closes	1999
Hochschild family sells Blue Mt. Lake lands incl. 2 largest islands and 3,200’ of Castle Rock shore	1999
Hochschild family gives development rights on 350 a. of three small islands in Blue Mt. L. to NY	1999
Hochschild family donates lands on 200 a. of north shore of Utowana Lake to NYS	1999
Hochschild family est. \$100,000 stewardship fund to hire DEC ranger to oversee gift lands	1999
LCBP detects (temporary) presence of cyanobacterial toxins in Lake Champlain	1999
Spruce grouse is added to the NYS Endangered Species List	1999
Edwin Scollon discovers submerged remains of the American gunboat <i>New York</i> at Valcour Island	1999
Antarctic Larsen B & Wilkins ice shelves lose c. 1,150 sq. miles in 1 yr period ending in March	1999
GE signs 404-page EPA agreement committing GE to spend \$200-750 million on PCB clean-up	1999
American peregrine falcon is removed from federal endangered species list	1999
Mohawk close land-claim negotiations because of stipulations set by NYS	1999
French ban use of neonicotinoids, e.g. Bayer products Gaucho and Poncho, as cause of bee death	1999
<i>Flora of the Northeast</i> rep. crested late-summer mint, <i>Elsholtzia ciliata</i> for 6 New England counties	1999
Lyons Falls Paper Co. achieves SmartWood™ Certification with help of NWF	1999
JAMA reports that about one third of the global population has TB	1999
Sandra LeBarron becomes director of DEC region 6 replacing acting director James Luiz	1999
Jimmy Shea of Lake Placid wins the skeleton championship at Altenburg, Germany	1999
S. Swain <i>et al.</i> , Trudeau Institute, find memory T-cells permanently prime immune system	1999
Joint venture of Otetiana and Hiawatha BSA councils for camp operation dissolves	1999
Natural History Museum of Adirondacks provisional charter is drawn for site at Tupper Lake	1999
Town supervisor Tom Both est. weekend shuttle bus to The Garden trailhead for High Peaks	1999
Gov. Pataki directs DEC to mandate utilities to cut SO <sub>x</sub> and NO <sub>x</sub> by 50%	1999
RCPA reports that 20% of acid rain falling in NY derives from NY utilities	1999



David Kulivan, LSU forestry student, reports pair of ivory-billed woodpeckers, Pearl River, La.	1999
Naj Wikoff <i>et al.</i> found The Adirondack Healing Retreat for Women with Cancer	1999
Office of the governor's counsel issues new policy on administrative access to FP	1999
Champion International Corporation sells and leases 144,000 a. to NYS for the FP	1999
R.M. Ferris, <i>et al.</i> , Defenders of Wildlife, publish <i>Places for Wolves</i> incl. remarks on red wolf	1999
Marking T. Roosevelt's governorship, one of High Peaks, 3,821' el., is named Roosevelt Mt.	1999
DEC and APA release consultation guidelines on snowmobile trail maintenance	1999
NAS explains absence of warming in satellite measurements re. GCC	1999
V. Ramanathan, U. Cal., detects massive global aerosol brown cloud formed in South Asia	1999
Joe Martens is elected president of OSI	1999
DEC Office of Environmental Justice est. Environmental Justice Program	1999
AfPA assists training of Forest Ranger and Environmental Conservation Officer recruits	1999
NYS begins survey and recreational study of Champion lands newly acquired for FP	1999
David and Elizabeth Gray release their recording <i>The Grand Adirondack Line</i>	1999
Norfolk Southern Corp. and CSX Transport buy Conrail, CSX acquires northern NY lines	1999
Upper Hudson R. RR contracts to operate excursion train between North Creek and Riparius	1999
Empire State Snowshoe Racing Association is formed to promote snowshoe racing	1999
ISMA inaugurates SAE Clean Snowmobile Challenge for engineering students	1999
James Papero and Chuck Scrafford receive AfPA Zahniser Award for wilderness management	1999
EPA recommends cessation of Thimerosal use as a preservative for pediatric vaccines	1999
Clarence Petty receives the Robert Marshall Award from the Wilderness Society	1999
Petrified Sea Gardens, aka Ritchie Park, off of Rte 29 W of Saratoga Springs declared NHL	1999
NY Attorney General sues 17 polluting mid-western power companies	1999
A conference devoted to the lowering and/or banning of the use of CFCs is held in Beijing	1999
PDCNR begins mass rearing and release of the Japanese ladybird beetle, predator of HWA	1999
Wildlife authorities of Maine note presence of wild Lynx in their state	1999
Chemung/Steuben Co. hunting federations est. Venison Donation Coalition and distr. ½ ton venison	1999
Spruce grouse is listed as 'endangered' in NYS	1999
G. Robinson and J. Zappieri pub. "Conservation Policy in Time and Space: lessons from . . ."	1999
New England and New York experience a major summer drought	1999
<i>New York Times</i> predicts poor foliage color and New England responds with much publicity	1999
46ers define and "harden" preferred routes to trailless peaks	1999
AfPA cites Jim Papero and Chuck Scrafford in its Champions of Conservation bookmark series	1999
Biathlon World Cup competitions are held at Lake Placid	1999
Research begins in Elizabethtown to evaluate role of a larval moth in Eurasian Milfoil control	1999
DEC reclassifies bald eagle from "threatened" to "endangered" status	1999
Broadscale release of the black poplar, <i>Populus nigra</i> , containing Bt gene, is approved in China	1999
<i>Men's Journal</i> ranks Saranac Lake as one of America's '25 Coolest Mountain Towns'	1999
Adirondack Scenic RR begins 10-mile Saranac Lake-Lake Placid run for tourists	1999
SPAC assets are reported at \$8.2 million	1999
Essex Co. Board of Supervisors passes a law prohibiting introduction of predators	1999
Era of unfenced and open Adirondack landfills ends	1999
Veerabhadran Ramanathan, U.C. San Diego, describes Asian aerosol brown cloud (GCC)	1999
GE reports that "There is no credible evidence that PCBs cause cancer"	1999
AfPA sponsors a two-week exchange with leaders from Rep. of Buryatia, Lake Baikal region	1999
Barbara McMartin pub. <i>The Adirondack Park – A Wetlands Quilt</i>	1999
Membership of TNC exceeds one million	1999
John Carr est. Adirondack Pub & Brewery, Lake George, to produce high-quality, local craft beer	1999
Yamaha begins 4 <sup>th</sup> program to develop 4-stroke snowmobile using its YZF-R1 technology	1999

ANC and ALA name Finch, Pruyn & Co. Adirondack Steward Award of the Year	1999
Tetra Tech, Inc. and ALSC begin mercury mass balance modeling at Sunday Lake	1999
Québec Brook and Madawaska Bog are added to the Forest Preserve	1999
The Upstate Maximum Security Correctional Facility is built at Malone, Franklin Co.	1999
DEC authorizes major reconstruction of Bear Pond Rd. near the Five Ponds WA	1999
TNC, Bob Zaremba <i>et al.</i> est. NY Invasive Plant Council	1999
Chris Winters is appointed director of the NY Invasive Plant Council	1999
Kaplan Development Group acquires old Will Rogers Hospital and renovates as retirement center	1999
Retirement community, Saranac Village at Will Rogers, opens at former Will Rogers Hospital	1999-00
Community of Raquette Lake est. Durant Days, an annual event honoring William West Durant	1999
David Gibson receives Adirondack Research Consortium Adirondack Achievement Award	1999
The Stromatolite Gardens near Saratoga become a National Historic Landmark	1999
Kyoto group again meets and U.S. disagrees with principles of the protocol	1999
Fish mortalities occur in the Little Moose River watershed during a drought	1999
Paucity of NYC water supply reaches emergency level III (with level IV maximum)	1999
Harold Jerry, Jr. receives the Adirondack Museum Founder's Award	1999
Stan Cohen pub. <i>John Brown: The Thundering Voice of Jehovah – A Pictorial Heritage</i>	1999
Jessica H. O'Neil reports water consumption of NYC pop. of c. 9 million at 1.3 to 1.5 billion gal.	1999
NY Natural Heritage Program develops a list of NY's rare plants	1999
John Titus and Rebecca Urban discover inflated bladderwort, <i>Utricularia inflata</i> in Adk Lakes	1999
Bill authorizing local regulation of jet skis (PWC) stalls in the NYS legislature	1999
Monsanto markets <i>NewLeaf Plus</i> <sup>®</sup> and <i>NewLeaf Y</i> <sup>®</sup> potato varieties	1999
US production of all <i>NewLeaf</i> <sup>®</sup> potato varieties peaks at 55,000 acres	1999
Jeffrey Dean <i>et al.</i> , Lab. of Tree Ring Research, U. Arizona, provide 1 yr Anasazi accuracy (GCC)	1999
Joint Federal and State Asian Gypsy moth eradication program ends	1999
Abbie S. Verner becomes first female president of AfPA	1999
VFC Productions releases CD (13 songs, 44:25 min) "Leadley's Legacy", <i>Inside the Blue Line</i>	1999
Renee Moore establishes Solomon Northup Day, Saratoga Springs (Jul)	1999
Moscow reports recording breaking temperature of 91° F (18 Jul)	1999
<i>New Scientist</i> reports discovery of large volumes of oceans that are now less saline (31 Jul)	1999
Jude Ippoliti releases her recording <i>Mystic Cove: Adirondack Mountains</i>	1999
NYS ECL is amended to require all dam owners to operate and maintain dams in a safe condition	1999
DEC hires six foresters to work on UMPs	1999
Ken Kogut, DEC wildlife specialist, sights mountain lion on Rt. 3 near Adirondack Park	1999
Eliot Spitzer joins with EPA in air pollution suit against American Electric Power Co. (AEP)	1999
SmartWood <sup>TM</sup> certifies 11,682 a. of Paul Smith's College's woodlands	1999
Forty-two pairs of peregrine falcons are known to be nesting in NY state	1999
Two 11-year old boys contract malaria at 200 a. BSA camp at Calverton, Long Island (1-7 Aug)	1999
APA approves Placid Gold master plan to enhance and preserve fmr. Lake Placid Club property	1999
EPA issues Ecological Risk Assessment (ERA) for Hudson R (Hudson Falls - Battery) PCBs (Aug)	1999
Sean Cavanaugh, Manhattan, develops malaria; possible sources are Honduras or Long I. (Oct)	1999
Ironman Triathlon competition is inaugurated at Lake Placid	1999
DEC removes common raven, <i>C. corax</i> , from list of Species of Special Concern	1999
NYS buys much of Nine-Mile Level of E. Branch of St. Regis R. from Champion International	1999
Freshwater jelly fish is identified in Lake George	1999
Clarence Petty, age 94, elects not to renew his airplane pilot's license	1999
Phil Brown pub. <i>Longstreet Highroad Guide to the New York Adirondacks</i>	1999
West Nile virus is detected in 62 persons in NYC resulting in seven fatalities	1999
Round goby, <i>Neogobius melanostomus</i> , of Caspian and Black Seas, found in L. Erie and L. Ontario	1999

'Russian Mafia' smuggles 30,000 tons of banned CFCs into North America and Western Europe	1999
DEC issues 684,462 big game hunting licenses	1999
DEC records 93,471 annual trailhead registrations for the High Peaks	1999
Clinton, Essex, Franklin, Hamilton, Lewis, Warren Cos., hotel revenue is \$135.0 mill.	1999-00
Jenny Lake banding indicates a major irruption of the black-capped chickadee	1999-00
ANCA prints/distributes 100,000 copies of Adirondack North Country Regional Map (3 <sup>rd</sup> ed.)	1999-00
USFS SDA, reports southern pine beetle (SPB) damage in eastern US at more than \$1B	1999-02
Worldwide est. \$200 to \$600 bil. is spent on Y2K software modifications & updates (31 Dec)	1999
US alone spends \$100 billion on Y2K software modifications and updates (31 Dec)	1999
Y2K transition from 1999 to 2000 is a non-event (31 Dec)	1999
NAFTA ends potato & potato product tariffs, but other factors thwart free-trade to Mex. & Can.	late 1990s
ANCA administers \$1.2M Adk Ice Storm recovery program in cooperation with USFS and DEC	2000-01
Eliot Spitzer, NY AG, moves to join EPA suit against Ohio Edison on matter of air pollution (Jan)	2000
A Lake Placid man dies buried in a snow avalanche on Wright Peak (21 Feb)	2000
FIBT women's world bobsleigh (bobsled) championship is held at Winterberg, Germany	2000
Appellate Division refuses to recognize arguments in Tim Jones case; Tim Jones appeals (Mar)	2000
AC circulates email assailing Tim Jones' non-existent 'improperly installed septic system' (Apr)	2000
Donald H. Gerdts dies of cancer at his daughter's home in Richmond, VA (12 Apr)	2000
Earthquake (3.7 Richter) with epicenter near Newcomb occur at 4:47 AM (20 Apr)	2000
Arsonist burns camp at Adirondack League Club (29 May)	2000
Eliot Spitzer, NY AG, and DEC notify 8 NY power plants of NSR violations (May)	2000
Lake Champlain Basin Aquatic Nuisance Species Management Plan is federally approved (May)	2000
Santanoni Historic Area UMP is approved (Jun)	2000
Appellate Division of the Supreme Court denies leave to appeal Tim Jones case (Jun)	2000
Eliot Spitzer, NY AG, joins EPA in suit against Dominion Virginia Power re. air pollution (Jul)	2000
Camp Pioneer of the BSA is dedicated at Massawepie Lake (Jul)	2000
K.E. Hummer pub. History of the Origin and Dispersal of WPBR (Jul-Sep)	2000
K. Hummer, R. Sniezko, rep on Corvallis, OR, conference on WPBR and pines, <i>Hort. Tech.</i> 10(514)	2000
President Bill Clinton and family vacation at Lake Placid (18-21 Aug)	2000
Gov. Geo. Pataki signs Pesticide Neighbor Notification Bill (21 Aug)	2000
ANCA relocates to Keough Building on St. Bernard St. in Saranac Lake (Aug)	2000
Pres. Clinton orders 3 cases of Ubu Ale growlers shipped from L. Placid to White House	2000
NYS gives local governments the power to regulate personal watercraft (Sep)	2000
Appleton Papers (2 <sup>nd</sup> largest in Adks), Newton Falls, St. Lawrence Co., closes (Oct)	2000
DEC detects outbreak of type E botulism in waterfowl of eastern Lake Erie (Nov)	2000
Carson Logging Div., Oregon, hauls logs from private forest near Osetah L. by helicopter (Nov)	2000
Education Committee, AfPA, est. <i>The Adirondack Chronology</i> (Nov)	2000
Winds reaching 63 mph (at Peru) down power lines and trees in northern Adks (11-12 Dec)	2000
Winds and floods cause \$1.5 million in damages in northeast NY and NE Kingdom (17-18 Dec)	2000
LTC Corp., 3 <sup>rd</sup> largest U.S. steel producer, files for bankruptcy protection (29 Dec)	2000
Eliot Spitzer, NYAG, EPA, and Cinergy Corp. agree to cut air pollution at 10 plants (Dec)	2000
USCB reports year-round population of Hamilton Co at 5,370 citizens	2000
DEC estimates NY resident population of moose at 80 to 100 – mostly Adirondack	2000
Bayer releases insecticide Imidacloprid, a nicotinoid killing HWA	2000
ABBNYS reports breeding of Bay-breasted warbler at Flowed Lands, High Peaks Wilderness	2000
Hamilton Co has twice national avg. of people over 65 y.o. and 2/3 national avg. under 5 y.o.	2000
C&S Wholesale Grocers buys bankrupt Grand Union grocery stores in Adirondacks	2000
Jim McCulley <i>et al.</i> form the Lake Placid Snowmobile Club with McCulley named as president	2000
Craig Gilborn pub. <i>Adirondack Camps</i>	2000

Kent Busman, Camp Fowler, Shaykh Mokhtar Maghraoui est. program of Islamic outreach (Oct)	2000
AfPA cites Clarence Petty and George Davis in its Champions of Conservation bookmark series	2000
Dunkirk and Huntley coal-fired plants of western NY produce 21% of NO <sub>x</sub> , 38% of SO <sub>2</sub> for NYS	2000
Human global population is estimated at 6.055 billion (PRB)	2000
McDonald's Corp. halts purchase of <i>NewLeaf</i> <sup>®</sup> potato varieties	2000
Don Mullen canoes future NFCT from Old Forge to Port Kent, ME (1 May-25 Jun)	2000
Solar-powered roadside emergency call boxes on Northway fail because of Y2K problem	2000
Domtar Industries, Inc.'s Adirondack forest lands receive SmartWood <sup>™</sup> certification	2000
Announced sale of Appleton's Newton Falls paper mill to Empire Paper Group fails (Nov)	2000
Epidemics of WPBR now impact pine forests of Asia, Europe and North America	2000
J.R. Simplot Co. cancels all contracts for <i>NewLeaf</i> <sup>®</sup> potato varieties	2000
New sled track, designed by Uwe Deyle of Stuttgart, is built at Mt. van Hoevenberg	2000
ACC calls for Don Sage to resign as its treasurer because of "extreme views" on APA and DEC	2000
Clinton, Essex & Franklin Co. IDAs/T. of Plattsburgh initiate CBN Connect for broadband access	2000
Friends of Lyon Mountain Mining and Railroad Museum buy former D&H Railroad station	2000
INCO discovers major new nickel and platinum deposits at Kelly Lake, near Sudbury, Ontario	2000
NYS adopts a revised rare plant list	2000

Various government laws, regulations and policies protect rare plants. Probably the most surprising aspect of rare plant protection is that, unlike animals, plants are the property of the landowner whether they might be individual, corporation or government agency. This means that the protection of rare plants is under the control of the landowner unless, in some cases, a government-regulated action is affecting them. Then the government entity regulating the action may require that the protection efforts take place to preserve the rare plants and their habitat.

#### Plant Rarity and The Law

NYSDEC – NY Natural Heritage Program

[http://www.dec.state.ny.us/website/dfwmr/heritage/plant\\_law.htm](http://www.dec.state.ny.us/website/dfwmr/heritage/plant_law.htm)

Grace Hudowalski establishes the Adirondack 46er Conservation Trust	2000
Recreational hunting leases expire on former Champion International lands of FP	2000
IP acquires assets of Champion Paper International	2000
Argo global floating array becomes active to monitor marine salinity, temperature, other variables	2000

Argo is a global array of 3,800 free-drifting profiling floats each measuring the temperature and salinity of the upper 2000 metres of the ocean. This allows, for the first time, continuous monitoring of the temperature, salinity, and velocity of the upper ocean, with all data being relayed and made publicly available within hours after collection. An Argo float looks like a large yellow floating hypodermic needle about eight inches in diameter and about seven feet long, the sensors constituting the "needle". Each float is expected to work for four to five years. Two global data assembly centers collect and organize the transmitted data, one in Brest, France, and a second in Monterrey, California. The name "Argo" makes poetic reference to Jason's ship, the Argosy.

Jason I and II are the complementary satellite system for monitoring sea surface topography as shaped by current, water density and atmosphere. The ocean and atmosphere are the parents of Adirondack weather.

The Editors

Franklin Co. Sheriff revokes St. Regis Mohawk Tribal Police ability to enforce NYS law (Mar)	2000
The population of Stratford, Fulton Co., is now 600	2000
Most Rev. Gerald M. Barbarito is appointed bishop of RCC Diocese of Ogdensburg (7 Jan)	2000

Watershed Stewardship Program, AWI, PSC, begins Purple loosestrife control, St. Regis Lakes	2000
UCal workers identify Sudden Oak Death (SOD) pathogen as the fungus <i>Phytophthora ramorum</i>	2000
Asian gypsy moth is discovered in Portland, OR	2000
<i>Times Union</i> , of Albany, prints an article on human diversity in the Adirondacks	2000
See Champlain Canal web: <a href="http://www.champlaincanal.net/Chronology-Champlain%20Canal.htm">www.champlaincanal.net/Chronology-Champlain%20Canal.htm</a>	2000
DEC pub. a study on wolf genetics and feasibility of restoration in NYS	2000
Judge B.J. Malone dismisses all causes of action brought by USLA against AFCS	2000
The Winter Goodwill Games are held in Lake Placid	2000
LCBP estimates \$3.8 billion income to Lake Champlain Basin from tourism for this year	2000
Mechanical water chestnut harvester (in part DEC funded) begins work in southern L. Champlain	2000
Town of Chesterfield adopts APA-approved local land use and development plan	2000
Essex County leaders est. Adirondack Harvest in response to loss of farms	2000
APA-approved local land use and development plans apply to 15/103 Adk towns	2000
The APA currently has c. 3,000 unresolved enforcement cases	2000
Paul Mitchell Logging Co., Tupper Lake, adopts full mechanical logging ending manual felling	2000
Federally assured hydroelectric contracts (and rates) lapse resulting in fall of rates	2000
Garden Explorer Club engages with AfPA in planting of grounds of the CFFP	2000
Watershed Stewardship Program begins boat owner education on invasive species in N. Adks	2000
DEC, ADK <i>et al.</i> publish the <i>Adirondack Forest and Preserve Map and Guide</i>	2000
NYSDEC begins replacement of John Pond Dam, T. of Indian Lake, (it was still not done 2005)	2000
Erwin and Polly Fullerton receive the Adirondack Stewardship Award	2000
Global Climate Coalition disbands but US oil lobby continues influence on administration	2000
Cinergy and Dominion Virginia Power of Ohio settle air-pollution suit with NY Attorney General	2000
Timothy L. Barnett receives the Adirondack Museum Founder's Award	2000
Anita Deming <i>et al.</i> introduce milfoil moth, <i>Acentria ephemerella</i> , to Lincoln Pond, Elizabethtown	2000
EPA establishes human Hg tissue threshold at 5.8 micrograms/liter for blood, 1.2 ppm for hair	2000
CPSC discovers low levels of non-asbestiform ATA and 'transitional fibers' in crayons (Jun)	2000
Three leading crayon manufacturers voluntarily remove talc from their products	2000
A 10-year Census of Marine Life is launched to catalog and map marine species worldwide	2000
NOAA reports global record warmth (1 °C > than prior record) for Jan-Feb-Mar	2000
LGLC purchases 223-acre Pilot Knob Ridge Preserve east of Lake George	2000
LGLC purchases 1,300-acre Northwest Bay Tract overlooking Lake George	2000
Red foxes devastate birds on two of Four Brothers Islands of Lake Champlain	2000
To date NYS DOH has found rabies in 14,000 animals out of a sample of some 100,000	2000
Mayfield STP, Mayfield village, Fulton Co., is est. releasing product to Great Sacandaga Lake	2000
Waters of Great Sacandaga Lake crest spillway of Conklingville Dam	2000
Lane Hospitality purchases Hilton Hotel, Lake Placid	2000
Betty Little receives Public Service Sector Partnership Award of Adk Regional Tourism Council	2000
Village of Tupper Lake hires Camoin Associates to help in development of a village plan	2000
Mosquitoes of Colonie, Schenectady and Troy test positive for West Nile virus	2000
The average area of the one-hundred largest cities of the US is now 169 square miles	2000
NYS Park System with 152 parks and 100 historic sites serves an estimated 65 million visitors	2000
Human cancer in Minnesota wheat growing regions is linked to 2,4-D	2000
19,207 applicators apply 17,844,438 lbs. and 2,936,143 gals of pesticide in NY	2000
2,094,053 lbs. and 219,791 gals. of pesticide are applied on Adirondack counties	2000
EPA reports annual US release of sulfur dioxide (SO <sub>2</sub> ) at 11.2 million tons	2000
St. Regis Mohawk Tribe sues Park Place Entertainment Corp. over plans for Catskills casino	2000
Demon TC insecticide/miticide is most commonly used commercial pesticide in NY	2000
Funding for Adk cloud-water monitoring is cut (later restored by action of NY congressmen)	2000

Northern Forest Canoe Trail is organized at Waitsfield, VT	2000
Ray Fadden (Tehanetorens) publishes <i>Roots of the Iroquois</i>	2000
European frog's-bit (free-floating aquatic plant) is found at Mill Bay, southern Lake Champlain	2000
G.C. McGee reports that beech trees killed by BBD comprise 22% of Adk hardwood forest debris	2000
Finch, Pruyn & Co. forest management practices are certified by AF&PA SFI	2000
Robert Daniels captures Largemouth Bass in Moss Lake of SW Adirondacks	2000
M. Culver <i>et al.</i> , <i>J. Heredity</i> , analyze mtDNA of 186 mountain lions; all NA subspecies combined	2000
Fort Drum Military Reservation occupies 109,176 acres in Jefferson and Lewis Co.	2000
Court-approved settlement provides access to S. Br. of Moose R. on ALC lands, May 1 to Oct. 15	2000
TNC founds the Association for Biodiversity Information (ABI)	2000
After 16 years of study EPA announces 5-year PCB clean-up plan for 40 miles of Hudson R.	2000
EPA to remove 2.65 m cubic yards (100,000 lbs of PCBs) from Hudson R. costing GE \$460M	2000
Ward Stone, NYSDEC, finds PCB concentration of 3,091 ppm in a Hudson R. turtle	2000
Terry Gordon, Keeseville, NY, receives patent for rifle scope with integrated digital camera	2000
DEC ceases collaring and tracking of moose in the Adirondacks	2000
Christmas Bird Count engages 50,000 observers at 1,800 U.S. localities	2000
National Forest Service begins rigorous survey of national forest visitation	2000
DEC commissioner Cahill presents "core values" guidelines for NYS forest rangers	2000
DEC now has more than 4,000 employees but lost 800 positions from 1995 to 2006	2000
U.S. is net importer of industrial garnet when reliance on imports exceeds 22% of consumption	2000
Governor Cuomo proposes closure of Sunmount at Tupper Lake	2000
More than 20,000 forest fires destroy 6 million a. in eleven western states	2000
Forest fires in 11 western states release 75 million tons of carbon to the atmosphere	2000
Steve Kulls founds Adirondack Research Organization to study Adirondack sasquatch sightings	2000
SmartWood™ Program certifies the Adirondack Hardwoods Co. of Saranac	2000
The inaugural ESPN Great Outdoor Games are held at Lake Placid	2000
Lake Placid inaugurates the Lake Placid Film Festival	2000
NYS legislature passes law allowing ORDA to operate on town-owned land at North Creek	2000
Adirondack Scenic Railroad begins running tourist trains (Sep-Oct)	2000
GE initiates suit to limit EPA authority of Superfund site clean-up	2000
Rudd, <i>Scardinius erythrophthalmus</i> , is collected in Schroon Lake	2000
Wilderness Society now has a membership of some 200,000 and a global overview	2000
Christopher Shaw releases his recording <i>Adirondack Serenade</i>	2000
TNC and NY cooperate to preserve 1,242 a. at Northwest Bay, Lake George	2000
NYS prohibits in-state power companies from selling credits to upwind companies	2000
Monsanto patent for glyphosate, Roundup®, expires with thousands of new products arising	2000
Adirondack Watershed Institute (AWI) begins St. Regis Lake, U. Saranac L., L. Placid oversight	2000
Manufacturer overturns EPA decision to classify Malathion as a human carcinogen	2000
USCB reports a population for Hamilton Co. of 5,190 with a density of 3/sq. mi.	2000
USCB reports a population for NY Co. of 1,551,844 with a density of 52,419/sq. mi.	2000
EPA bans chlorpyrifos for virtually all non-agricultural uses because of toxicity	2000
WCS, DEC, NHMA, and NY Audubon Soc. est. Adk. Cooperative Loon Program	2000
Darryl Caron <i>et al.</i> launch monthly <i>Adirondack Sports &amp; Fitness</i> with calendar, Clifton Park, NY	2000

*Adirondack Sports & Fitness*, a free periodical, will grow into the most detailed source of guidance for hundreds of recreational events occurring in the Adirondacks. Many of these events might well be listed in this chronology but the efforts to do so exceeds our competence!

The Editors

A. Ross, SUNY Potsdam, surveys spruce grouse for St. Lawrence, Franklin, Hamilton counties	2000
The human genome project estimates the total number of human genes at 30,000	2000
USFWS proposes to add butternut (tree) to national endangered species list	2000
Adirondack Mountain Bike Initiative is formed and begins modifying x-c ski trails for biking	2000
USFS prohibits the cutting of Butternut (trees) in the National Forests	2000
Champion Butternut (tree) is found growing near Poughkeepsie; girth of 15'7", height of 79 feet	2000
Rick Belden, formerly of Hague, L. Geo., wins Mack Truck World's Strongest Man competition	2000
Conservation measures reduce average water consumption of NYC residents to 141.8 gal per cap.	2000
Canada Lake Protective Association "adopts" the fire tower on Kane Mt.	2000
Finch, Pruyn & Co. builds a warehouse for processing pulp from other suppliers	2000
Congress adopts Erie Canalway National Heritage Corridor Act est. NY canals as Heritage Areas	2000
Robert Daniels catches rainbow smelt in Rondaxe Lake of SW Adirondacks	2000
Clarence Petty and George D. Davis are awarded the AfPA Zahniser Award	2000
Elk Foundation applies to DEC for permit to restore elk to NYS and to initiate SEQRA review	2000
White pine tree at Cathedral Pines, Hamilton Co., is measured at 152' 7" tall and 10' 8 1/2" girth	2000
Rainbow trout at Fulton Co. hatchery are destroyed to control whirling disease	2000
NYS DAM establishes precautionary testing program for CWD in WTD	2000
NYC DEP reports water consumption of 1,240.4 gpd, a per capita consumption of 169.4 gal	2000
DEC records 106,991 annual trailhead registrations for the High Peaks	2000
Ameri-corps volunteers/DEC remediate 14 wet land areas on Vanderwhacker Snowmobile Trail	2000
Thomas Gang, Inc. denies public access across Lot 167 to Cathead Mt, T. of Benson (Sep)	2000
CMS Energy Corp. sells Curtis Palmer hydro plants, Corinth, to International Paper Co. (27 Oct)	2000
Transition of standard polio immunizations from OPV to IPV is complete	2000
Thomas Gang, Inc. files Art. 15 lawsuit against NYS for access to Lot 167, T. of Benson	2000
Lake George does not freeze completely	2000-01
Nor'easter drops 20" of snow across the northern Adirondacks and Vermont (31 Dec-1 Jan)	2000-01
<i>Sec. Atlas of Breeding Birds in New York State</i> reports four Adk breeding sites for spruce grouse	2000-05
Global emission of greenhouse gases grows at 2.2% per year (GCC)	2000-10
ARPS, business title Adirondack Scenic RR (ASR), runs tourist train L. Placid to Saranac L.	2000-16
OSI buys 10,500 a. at Tahawus from NLI, leaving pits, tailings, rails & ROW easement with NLI	2001
PROTECT pub "Growth Report in the Adirondack Park: 1990-1999"	2001
George W. Bush is inaugurated as President of the US (20 Jan)	2001
Lyons Falls Pulp and Paper Inc. closes laying off 186 employees (Jan)	2001
Wind gusts up to 75 mph are measured across the northern Adirondacks (10 Feb)	2001
Northeaster drops 35" of snow at L. Placid, 29" at Tupper L. and 33" at Peru (5-6 Mar)	2001
Northeaster drops 12+" of wet snow across n. Adks with 27.5" at Ellenburg Depot (22-23 Mar)	2001
Storm drops 14.2" of snow at Newcomb and 10" at Tupper Lake (30-31 Mar)	2001
FBI puts Earth Liberation Front (ELF) at top of domestic terrorism threats (Mar)	2001
US-Canada Softwood Lumber Agreement expires (Mar)	2001
Deferiet Paper Co. (five machines at 250,000 tpy) files for bankruptcy with \$82M debt (Mar)	2001
Moses-Ludington Corp. becomes Inter-Lakes Health, Inc. joining hospital & nursing home (Apr)	2001
K. Jacoby pub. <i>Crimes against Nature: Squatters, Poachers, Thieves, and the Hidden History . . .</i>	2001
Adirondack Paper Co. of NH signs letter of intent to buy Lyons Falls Pulp and Paper Inc. (Apr)	2001
Brook trout weighing 5 lb 8 oz is caught in Franklin Co. (27 April)	2001
Gov. Pataki signs bill banning use of small lead weight fishing sinkers (May; see May 2004)	2001
VP Dick Cheney heads task force calling for review of NSR and its various law suits (May)	2001
Northeast Hop Alliance is organized in central NY to promote hops as a specialty crop	2001
An eel ladder is constructed at Richelieu River dam, Saint-Ours, Québec	2001
US district court rejects NYS motions to dismiss Mohawk St. Regis land claim (May)	2001



Commonwealth Plywood, Inc. of Canada buys plywood plant at Whitehall	2001
Labor union (PACE) rejects a Finch, Pruyn & Co. contract offer (16 Jun)	2001
Arsonist burns camp at Adirondack League Club (22 Jun)	2001
ADK Glens Falls Saratoga Chapter inaugurates Fire Tower Challenge (hiking challenge)	2001
Adk 46ers replace canisters with DEC signs on 'trailless' peaks (23-24 Jun)	2001
ANCA hosts Saranac L. community meeting to discuss Lake Placid-Saranac L. RR corridor (Jun)	2001
NYS consumes 29,617 megawatts, second highest of record (25 July)	2001
Colin Campbell replaces Lewis Staats as director of Cornell U. Uihlein Maple Forest, L. Placid (Jan)	2001
IP shuts down No. 3 paper machine at Corinth mill releasing 225 workers (July)	2001
Dog and two hikers are struck by lightning on Algonquin Peak and then walk 3 mi. for care (Jul)	2001
Shared Adirondack Park Geographic Information CD-ROM ver.1.0 is released (Jul)	2001

The preceding item is a major resource including contributions from the Adirondack Lakes Survey Corp. Adirondack Park Agency, Northern Forest Lands Inventory, NYSDOE, NYSDEC, NYSDOH, NYS DOT, NYSORPS, USGS-NMD, US EPA Region Two.

The Editors

Helen Cross, 81, of Inlet is bitten and clawed by frightened bear trapped in her kitchen (13 Aug)	2001
To date, 60 upstate local municipalities oppose, 50 support, EPA PCB dredging plan (Aug)	2001
Adirondack Paper Co. of NH backs out of plan to buy Lyons Falls Pulp and Paper Inc. (Aug)	2001
Lawrence (Larry) King surveys his movie making for the Adirondack Park; see ARL article (Aug)	2001
DEC observers report 20 peregrine falcons reared in 11 Adirondack nests (Aug)	2001
DEC fines Ted Galusha \$700 for "civil disobedience" at Hudson R. Recreation Area (Aug)	2001
E. Zahniser: "Essential Character of Wilderness is Wildness", celebr. 25 <sup>th</sup> Shenandoah NPW (8 Sep)	2001
NYC World Trade Center towers are destroyed by two hijacked planes (Friday, 11 Sep)	2001
One third of Pentagon in Washington, DC, is destroyed by hijacked aircraft (Friday, 11 Sep)	2001
Major fall in stock market follows terrorist strikes in NYC and Washington. DC (Sep)	2001
NYS ALJ Molly McBride rules OGS gave (improper) consent for L. George Fluridone use (Sep)	2001
NYS legislature approves a Seneca Indian gambling casino at Niagara Falls (Oct)	2001
Jason 1 satellite is launched from Vandenberg Air Force Base, CA, aboard Delta II rocket (7 Dec)	2001
A five-day storm dumps 7 feet of snow at Buffalo (Dec)	2001
Roland Kays, NYSM, notes shooting of young, male wolf by hunter north of Gr. Sacandaga L. (Dec)	2001
Barry Bonds hits 73 homers using a maple baseball bat	2001
Belkorp Industries, Inc., Br. Columbia, seeks to buy Deferiet Paper Co., Black R. near Watertown	2001
Lake Placid Pub & Brewery opens Lake Placid Craft Brewing Co. at Plattsburgh to grow operation	2001
TNC documents diversity of species on Adirondack forest lands of Finch, Pruyn & Co.	2001
NY legislature permits local government regulation of PWC in their jurisdiction	2001
Retired DEC worker, L. George, photographs tracks, recovers hairs, male mountain lion from ND	2001
Elizabeth Folwell joins Adirondack Center for Writing as a founding member	2001
Hilary Tann, UC, receives Adirondack Heritage Award from AfPA on its centennial	2001
APA <i>et al.</i> release <i>Shared Adirondack Park Geography Information</i> on CD-ROM	2001
APA, DEC, ANC, PSC <i>et al.</i> form Aquatic Invasive Plant Program to monitor aquatic plants	2001
Northern New York Travel and Tourism Research Center is created at Potsdam, NY	2001
APA reviews development by Diamond Sportsmen's Club (APA Project 2001-217)	2001
APA permits Diamond Sportsmen's Club to build homes T. Long Lake, Hamilton Co.	2001
US National Climate Data Center reports the second warmest year of record	2001
Beech bark disease is detected in Michigan	2001
Sandra Weber pub. <i>Mount Marcy</i>	2001
Hyundai Heavy Industries, Ulsan, S. Korea, builds <i>Deepwater Horizon</i> offshore drilling rig	2001



US DCJ L. Kahn rules in favor of Ted Galusha requiring DEC to provide FP access for disabled	2001
DEC retains NYS Independent Living Council to oversee DEC efforts to enhance FP access	2001
NYS Independent Living Council hires Ted Galusha to oversee DEC work on FP access	2001
EHP webs aldrin and dieldrin (Mar)	2001
Deep snow and poor sap run results in low volume of maple syrup, Uihlein Field Station, L. Placid	2001
DEC mercury advisory for fish is extended to include 22 Adirondack lakes and rivers	2001
Peter O'Shea reports sighting wolverine, <i>Gulo gulo</i> , at Grass River Wild Forest, St. Lawrence Co.	2001
Biathlon World Cup competitions are held at Lake Placid	2001
Lighthouse Friends web Cumberland Head Light: <a href="http://www.lighthousefriends.com/light.asp?ID=676">www.lighthousefriends.com/light.asp?ID=676</a>	2001
DEC requires trip ticket permit for trail users of eastern High Peaks WA	2001
NCPR installs radio signal translators at Lyons Falls, Speculator, Morristown and Boonville	2001
Adirondack Unitarian Universalist Community is organized at Saranac Lake	2001
L. Champlain sail ferry replica <i>Weatherwax</i> is built for L. Placid/Essex Co. Visitors Bureau	2001
EPA passes draft plan to dredge PCBs from targeted 'hot spots' in 40 mi. of Hudson R. (1 Aug)	2001
Hamilton County IDA, private investors and NYS fund \$2M upgrades at Oak Mt Ski Center	2001
CAP-21 is est. from Communities-2000 at Old Forge (13 Dec)	2001
T. Ehrenreich webs Prospect Mt. Cable Railway: <a href="http://www.catskillarchive.com/rrextra/iginclin.Html">www.catskillarchive.com/rrextra/iginclin.Html</a>	2001
P. Whitehead, NOAA, <i>et al.</i> rep. Long Island spawning of Indo-pacific red lionfish, <i>Pterois volitans</i>	2001
One report suggests 27 Adirondack waters as now infested with Eurasian milfoil	2001
Singer-songwriter Dan Berggren presents <i>Adirondack Green</i> on Sleeping Giant Records (CD)	2001
American With Disabilities Act is used to challenge NYS laws regulating FP access	2001
NYS law denies FP access to motorized vehicles operated by the disabled	2001
<i>Oxford Companion to United States History</i> , 1,400 items, 900 authors, 940 pp, no mention Adks	2001
Fort Ticonderoga, Lake George, has seasonal attendance of 110,000	2001
Pres. G.W. Bush withdraws 1990 Clean Air Act Amendments (CAAA; see new rules of 2004)	2001
Finch, Pruyn & Co hires 400 replacement workers for striking union workers	2001
Z. Richards, U. Vermont, counts 550 active great blue heron nests. Valcour Island, L. Champlain	2001
LGPC reports that Eurasian milfoil is now found at more than 140 sites in Lake George	2001
Jim Schaefer extends LP from Mohawk R. to Batchellerville Bridge at Great Sacandaga Lake	2001
Town of Westport receives the Adirondack Stewardship Award	2001
NYS Ct App in T. of Lysander v. Hafner, 96N.Y.2 <sup>nd</sup> 558, 'keeps APA out of agriculture' (10 Oct)	2001

The NYS Court of Appeals, following NYS Agriculture and Markets Law, § 305-a (1) (a), as having legal precedent, determines the APA has no control of structures, size, growth and character of Adirondack farms and farming.

The Editors

Jim Gould edits <i>Rooted in Rock, New Adirondack Writing, 1975-2000</i>	2001
Church of the Lakes at Inlet celebrates its centennial adding a new parish hall	2001
Town of Webb History Assoc. presents "God's Country", a show on Adirondack churches	2001
During a strike Finch, Pruyn & Co. cease buying roundwood for pulp production	2001
Finch, Pruyn & Co. begins use of imported paper pulp in paper production	2001
Appellate courts uphold dismissal of LaGrasse suite re. Champion International land sale	2001
Paul Frederick produces the DVD <i>Adirondack Visions</i> with music by Scott B. Adams <i>et al.</i>	2001
Adirondack Scenic Railroad begins its first full season (May)	2001
NYSDEC removes a bridge across the dam at Duck Hole	2001
CWD, a.k.a. TSE, a prion-based brain disease, is found in S. central Wisconsin.	2001
Town of Johnsburg bans PWC on Garnet Lake, Thirteenth Lake and Hudson R.	2001
Steve Bick and Harry L. Haney pub. <i>The Landowner's Guide to Conservation Easements</i>	2001

WMHT produces a taped recording of Adirondack storytellers and their stories	2001
Lee and Judi Borland organize APMBI to promote mountain biking in Adirondack Park	2001
Adirondack Cooperative Loon Program (ACLP) begins survey of some 327 lakes and ponds	2001
Robert Reiss closes Santa's Workshop, Wilmington, following a failed business deal	2001
Beth Bidwell founds The Wildlife Institute of Eastern NY	2001
IPCC issues 3rd Assessment Report: <i>Climate Change 2001</i> , affirming global warming (GCC)	2001
New Zealand Mud Snail is found in Yellowstone NP at densities of 500,000/sq. meter	2001
David Gibson, Exec. Director of AfPA, receives the Chevron Conservation Award	2001
World meteorologists meet in Bonn, US not participating, to focus on Kyoto targets (GCC)	2001
Global oceanic warming affirms models predicting global greenhouse gas-based warming	2001
Jimmy Shea of Lake Placid wins World Cup skeleton race silver medal at Lake Placid	2001
Gov. Pataki invites formation of a non-governmental Advisory Snowmobile Focus Group	2001
Anita Deming of Essex Co. Cornell Cooperative Extension initiates Adirondack Harvest Project	2001
APA responds to DEC Bear Pond Rd reconstruction near the Five Ponds WA	2001
Fourth Lake (Fulton) Property Owners Assoc., Peter Bishop, <i>et al.</i> restores Shoal Pt. Lighthouse	2001
Personal watercraft, 6.7% of registered water craft on L. George, cause 54% of boating accidents	2001
TNC acquires 26,562 a. at Long Lake from International Paper Co.	2001
Arborist Will Blozan finds HWA in Ellicott Rock Wilderness, Blue Ridge Mts., S. Carolina (Dec)	2001
TNC contracts with Finch, Pruyn & Co. to perform an ecological survey of its lands	2001
Jack Freeman, ADK, Mike McLean, DEC, <i>et al.</i> begin effort to save Azure Mt. fire tower	2001
Federal Energy Regulatory Commission oversees repair of the Stillwater Reservoir Dam	2001
Monsanto ceases production of all <i>NewLeaf</i> <sup>®</sup> potato varieties (May)	2001
Gov. Pataki and Senator Betty Little announce \$2.5 million grant to the NHMA	2001
AfPA cites David Sive in its Champions of Conservation bookmark series	2001
A group of people report seeing a mountain lion in Lewis Co. – but no photos are taken	2001
ADA is applied to Bear Slides, Butternut Brook, Warren Co., in favor of three disabled plaintiffs	2001
Roberta Jamieson is elected as a chief of the Six Nations	2001
Lake Placid Resort and Golf Club is certified under ACSP (Spring)	2001
Regional headquarters of TNC at Keene Valley are enlarged	2001
LCMM offices and exhibits moves to Burlington Shipyard, Burlington, Vt.	2001
SCOTUS limits ACE jurisdiction to wetlands directly linked to navigable waterways	2001
Several conservation organizations create Adirondack Cooperative Loon Program	2001
Commonwealth Plywood, Inc. of Canada buys plywood plant at Whitehall	2001
The Adirondack 46ers remove all canisters from the 'trailless' peaks (Jun)	2001
RCPA reports presence of 83,476 residential, commercial and industrial structures in Adk Park	2001
NYSDEC converts <i>Hudson River Almanac</i> to electronic web format with 1700 volunteers	2001
RCPA reports that 820 to 850 structures are built in Adirondack Park annually	2001
Dan Berggren and Dan Duggan re-release their recording <i>Rooted in the Adirondacks</i>	2001
David Sive wins the AfPA Zahniser Award for legal defense of Art. 14, NYS Constitution	2001
Janet Parker Decker receives the Adirondack Museum Founder's Award	2001
Elk Foundation conducts public hearings across NYS on merits of elk reintroduction to NYS	2001
Mt. van Hoevenberg Olympic Sports Complex is named Verizon Sports Complex	2001
NYS OPRHP reports 10% of all snowmobile accidents (55% of all fatalities) are alcohol related	2001
AfPA celebrates its founding in 1901 with a musical gala at Union College	2001
Atmospheric concentration of CO <sub>2</sub> reaches 370 ppm, the highest in 160,000 years	2001
Total annual number of vehicles passing through Eagle Bay is reported at 3,530	2001
EPA reports annual US release of sulfur dioxide (SO <sub>2</sub> ) at 10.6 million tons	2001
Royal Ahold purchases grocery stores from C&S Wholesale Grocers to reopen as Tops Markets	2001
ZCA closes Balmat No. 4 zinc mine, laying off 165 workers (Apr-Aug)	2001

USA, producing 30% of greenhouse gases, refuses, economic grounds, to endorse Kyoto Protocol	2001
A new 42-bed addition is built at Moses-Ludington Nursing Home at Ticonderoga	2001
Pres. George Bush directs U.S. withdrawal from Kyoto negotiations on global climate	2001
USGCRP pub. <i>Preparing for a Changing Climate</i>	2001
USGCRP, using the Hadley Model, predicts a 6 °F rise in NE-NY by 2090	2001
USGCRP, using the Canadian Model, predicts 10 °F rise in NE-NY by 2090	2001
APA considers issuance of siting permits for telecommunications towers	2001
Divers find Lake-cress, <i>Armoracia lacustris</i> , a threatened species, at West Tongue Mt., L. George	2001
AfPA begins its Advocates for Wilderness Stewardship Program	2001
DEC records 118,262 annual trailhead registrations for the High Peaks	2001
SCOTUS excludes “isolated wetlands that do not cross state lines” from Clean Waters Act	2001
D. Spada reports Common Reed ( <i>Phragmites communis</i> ) on Rte. 86 west of Ray Brook	c. 2001
A rolling rock damages a wooden pole for Republic-Barton Brook electric power line (115 kV)	c. 2001
Open Space Conservation Plan is revised after 1 <sup>st</sup> adoption in 1992	2002
Open Space Conservation Plan website is available at <a href="http://www.dec.state.ny.us">www.dec.state.ny.us</a>	2002
Adirondack region’s loss of 8% of its physicians is attributed to long hours and low pay	2001-05
More than \$1 billion are diverted from NYS Dedicated Highway and Bridge Trust Fund	2001-09
Cornell Regional Climate Center declares this the warmest Adk winter of record	2001-02
Lake George does not freeze completely	2001-02

Lake George did not freeze completely for only one winter during the 82-year period of 1908 to 1990, but it has not formed a complete ice sheet seven winters during the 20-year period of 1991-2011.

#### The Editors

Eliot Spitzer, NYAG, and DEC sue two largest coal-burning plants in NYS (10 Jan)	2002
Doug Burroughs, with associate Russ Lawrence, kill ‘gray wolf’ at Day, Saratoga Co. (Jan)	2002
Elizabeth Little replaces Ronald Stafford in the NYS senate	2002
Jack Shea of Lake Placid (91 y.o.) dies in an automobile accident (22 Jan)	2002
LSU biologists hear possible “double knock” of ivory-billed woodpecker, Pearl R. WMA (27 Jan)	2002
NY and VT establish phosphorus reduction plan for Lake Champlain	2002
Adirondack Photography Institute (API) is founded, Glens Falls, NY ( <a href="http://www.adkpi.org">www.adkpi.org</a> )	2004
Olympic torch at Lake Placid is lit in honor of Jack Shea (Jan)	2002
APA begins recognizing notable Adirondack people with ‘Award of the Month Club’ (Jan)	2002
An additional 1,250 sq. mi. of Larsen B ice-shelf breaks from Antarctic mainland (31 Jan-7 Mar)	2002
EPA approves ROD to dredge targeted ‘hot spots’ of PCBs from 40 mi. of Hudson R. (1 Feb)	2002
EPA-ordered PCB Hudson R. dredging project is estimated to cost GE \$780 M	2002
LTC est. Lyme Northern Forest Fund L.P. (LNFF) as exclusive vehicle for forestland investment	2002
APA revises telecommunication tower policy to ensure ‘substantial invisibility’ (Feb)	2002
Richard W. Lawrence, 1 <sup>st</sup> chair of the APA and Adk resident since 1947, dies at age of 91 (6 Feb)	2002
The Adirondack Park now has cell phone coverage for about 30% of its area (16 Feb)	2002
High Peaks North tourist center on the Northway near exit 30 opens (Feb)	2002
LTV Corp. dissolves following abandonment by General Motors (Feb)	2002
EPA issues ROD requiring GE to dredge PCB-contaminated sediment from U. Hudson R. (Feb)	2001
Theodore M. Ruzow, chair of the APA from 1979-1984, dies (22 Feb)	2002
NYS State Energy Plan calls for NYSERDA feasibility study on renewable portfolio standard	2002
Merrill McKee <i>et al.</i> organize Northern New York Paranormal Society at Malone	2002
MVWA removes dam at Black Creek Reservoir, a.k.a. Gray Dam, (141-0696)	2002
Forest Stewardship Council accredits RCPA as a SmartWood™ Forest Manager (Apr)	2002

DEC places 90-day ban on import of WTD and elk to NYS for CWD control (Apr)	2002
Earthquake, mag. 5.1-5.2, c. 15 mi. SW of Plattsburgh, Peru area, causes \$16M in damages (20 Apr)	2002
Earthquake of April 20, Plattsburgh area, is declared a federal disaster (20 Apr)	2002
Pres. George W. Bush <i>et al.</i> visit Wilmington, NY in celebration of Earth Day (22 Apr)	2002
While there, Pres. Bush proclaims 'Clear Skies' initiative, relaxing some goals set by CAA (22 Apr)	2002
DEC and DAM establish CWD testing and survey program (Apr)	2002
DEC arbitrarily informs the Towns of North Elba and Keene that OMR is 'abandoned' (Jul)	2002
Ames Department Stores declares 2 <sup>nd</sup> bankruptcy and announces closure of all stores (14 Aug)	2002
Cedar Knoll Log Homes wins Governor's Waste Reduction and Recycling Award (25 Oct)	2002
New York Old Growth Association is founded to study older forests of NYS	2002
Richard and Janis Londraville publish a biography of the poet Jeanne Robert Foster	2002
Brian L. Houseal is named Executive Director of Adirondack Council (22 May)	2002
North Elba Town Council tables PWC ban proposal for northern Lake Placid	2002
Lee and Judi Borland found the Adirondack Park Mountain Biking Initiative	2002
DOH posts a health advisory on eating of sport fish taken in Adks because of Hg levels (24 May)	2002
The Mountain View Hotel at North Creek burns despite heroic efforts to save it (26 May)	2002
European Union of 15 countries signs the 1997 Kyoto Protocol (31 May)	2002
US imposes a tariff on the importation of Canadian timber (May)	2002
Forest tent caterpillar, <i>Malacosoma disstria</i> , periodic outbreak lasting 2 to 3 years, begins (May)	2002
Artist, illustrator, naturalist Anne E. Lacy Trevor dies at home in Lake Placid (Jun)	2002
ALSC fish survey of Brooktrout Lake, Hamilton Co., finds no fish; lake is dead (25 Jun)	2002
Ted Keizer (44 y.o.), Coos Bay, Oregon, climbs 46 High Peaks in 3 d., 18h., 14 m. (24-27 Jun)	2002
HWA is reported in Cataloochee Valley of southern Great Smoky Mts. National Park (Jun)	2002
David Gibson provides history of AfPA in <i>AJES</i> , Spring/Summer Vol. 9, No.1 (Jun)	2002
Curt Stager/Michael Martin rep. "Global Climate Change and the Adirondacks" in <i>AJES</i> (Jun)	2002
RCDO closes Wadhams Hall Seminary-College, Ogdensburg (Jun)	2002
<i>AE</i> pub. first its 'Annual Outings Guide'; major contribution to recreational use of the Adk Park (Jun)	2002
Tim Seaver, Calais, VT, climbs 48 N. H. peaks exceeding 4,000 ft. in 3 d., 15 h., 51 m. (6-9 Jul)	2002
Heavy haze from forest fires of NW Québec covers northern NY (6-8 July)	2002
<i>Men's Journal</i> ranks Saranac Lake as the 48 <sup>th</sup> best place to live in the U.S.	2002
The Chinese snakehead (a kind of fish) is found wild in Crofton, MD (July)	2002
M. Clarke webs Mt. McGregor hist: <a href="http://faculty.css.edu/mkelsey/usgrant/MarthaClarke.html">http://faculty.css.edu/mkelsey/usgrant/MarthaClarke.html</a> (Jul)	2002
EPA/GE enter into AOC to sample Hudson R. sediments to identify areas to be dredged (Jul)	2002
Sail ferry replica <i>Weatherwax</i> is launched (19 Aug)	2002
Cornell Lab. of Ornithology workers link wood thrush declines to acid deposition (Fall)	2002
Ted Keizer hikes 48 4,000+ ft. N.H. peaks in 3 d., 17 h., 21 m. to est. record (9-12 Aug)	2002
A hiker ascends 35 Catskill peaks exceeding 3,500 ft. elev. in 2 d., 15 h., 24 m. (11-13 Sep)	2002
DEC and DAM extend ban on WTD and elk import for 90 days in NYS CWD campaign (Aug)	2002
Eliot Spitzer, DAM and EPA sue Cinergy as prior agreements on air pollution fail (Aug)	2002
Mark Roberts, <i>DG</i> (11 Aug., 2012), notes "first" US EAB in Michigan	2002
Newstech NY (Belcorp Industries) buys Appleton Papers' closed mill at Newton Falls (Sep)	2002
F.J. Norwicki (95 y.o.) of Schenectady succumbs to West Nile Virus (21 Sep)	2002
Marvin Epps (76 y.o.) of Buffalo succumbs to West Nile Virus (28 Sep)	2002
Ross Whaley replaces Richard Lefebvre as chairman of the APA (Sep)	2002
REEBH completes a major upgrade of its Oswegatchie hydropower plant (Sep)	2002
Town of Horicon board votes to reclaim authority over eight old roads on the FP (Sep)	2002
ANCA pub. 4 <sup>th</sup> ed. <i>Adirondack North Country Regional Map of Scenic Byways</i> . . .	2002
BWA accounts for 95% mortality of Fraser fir, <i>Abies fraseri</i> , older than 40 yrs in S. Appalachians	2002

Betty Little is elected to state senate, 45th District (of 6 counties), Queensbury (Nov)	2002
Yamaha, after several false starts, introduces revolutionary 4-stroke snowmobile, the RX-1 (fall)	2002
Highland Forests is recipient of Adirondack Stewardship Award (6 Dec)	2002
Gore Mt. opens Topridge Area with lift and new trails linking Straight Bk. Valley and Bear Mt.	2002
Eliot Spitzer, attorneys-general from 8 states, and DAM sue EPA on NSR changes (Dec)	2002
US ACE matches VT and NY funding to control water chestnut in Lake Champlain	2002
Scientists, UC Davis, Univ. Nevada discover Asian clam in Lake Tahoe	2002
NYSDEC resumes sea lamprey control program for Lake Champlain	2002
FERC relicenses Conklingville hydro facility, Great Sacandaga L., engaging federal law	2002
FERC issues permit to BRHRRD for Conklingville dam hydro facility of Great Sacandaga Lake	2002
Atmospheric pollution causes solar dimming delaying influence of greenhouse gas warming	2002
LTC est. Lyme Northern Forest Fund L.P. (LNFF) as exclusive vehicle for forestland investment	2002
Hudson River Mill Project is created to preserve its history after closure of IP mill in Corinth	2002
GCC becomes inactive as Shell, Texaco, BP, Ford, Daimler-Chrysler, <i>et al.</i> withdraw	2002
London-based National Grid Co. acquires Niagara Mohawk Power Corporation	2002
Joan Weill Adirondack Library, largely funded by \$3 M donation of Joan Weill, opens at PSC	2002
Edmonton Power Co. (EPCOR) takes control of Curtis and Palmer dams on Hudson River at Corinth	2002
EPCOR develops riverside park with swimming and boat launch facilities on Hudson R., Corinth	2002
American Home Products (AHP) changes its name to Wyeth	2002
USGCRP is renamed U.S. Climate Change Science Program (USCCSP)	2002
Wyeth-Ayerst Laboratories at Rouses Point become Wyeth Pharmaceuticals	2002
Chris Angus, Syracuse University Press, pub. <i>The Extraordinary Journey of Clarence Petty</i>	2002
NYS Uniform Building Code restores lumber certification exemption	2002
Aerosol dimming of sunlight is now thought to delay global climate change	2002
Sudden Aspen Decline, SAD, destroys hundreds of thousands of acres of aspen in CO, NV, AZ	2002
SAD of western states is linked to drought-weakened trees attacked by boring insects	2002
Greenland and Antarctic ice sheets continue to degrade raising concern re. ocean-level rise	2002
APA enacts 'Tall Towers Policy' dealing with wireless communication in Adirondacks	2002
UMP for Bog River Complex calls for end of floatplane access to Lows Lake after five years	2002
West Central Adirondack Recreation Development Association (WARDA) is formed	2002
UN World Summit on Sustainable Development accents joint global education	2002
UN General Assembly approves Decade of Education for Sustainable Development	2002
The Small Hive Beetle, major predator of Honey Bees, is detected in the US	2002
Center for Disease Control and Prevention reports 23,763 Lyme Disease cases, 90% in Northeast	2002
West Nile Virus is now present in 41 states resulting in 4,165 cases and 284 deaths	2002
Francisco Mojica and Ruud Jansen coin the acronym: CRISPR	2002
Crack is found in Canadian Ward-Hunt Ice Shelf	2002
Kisco Information Systems from Mount Kisco moves into former Saranac Laboratory building	2002
APA issues a directive on the building of communication towers in the Adirondack Park	2002
Albany County leads other NY counties in crow fatalities due to West Nile Virus	2002
Iceberg C-18, 10 times the size of Manhattan, calves in Antarctic near New Zealand	2002
Iceberg C-19, the size of Delaware, calves in Antarctic near New Zealand	2002
AfPA and HMBC begin dialogue on shared uses of the Reist Sanctuary, Niskayuna, Schenectady	2002
Theodore Roosevelt Conservation Partnership (TRCP) is formed (Jun)	2002
Fingerlakes Construction and Byrne Dairy win NFBA 'Builder of the Year' for Thendara store	2002
Glens Falls Hospital announces \$65M expansion including a 6-story addition	2002
Franklin All-Terrain Riders, Inc., is formed to foster ATV safety and access to NYS land	2002
USDA Farm Security and Rural Reinvestment Act recreates Forest Land Enhancement Program	2002
BOHS notes Jefferson Co. mesothelioma death rate is 2 <sup>nd</sup> and 6 <sup>th</sup> in US for females and males	2002



Finch, Pruyn & Co. advertisement wins Best of Show at Albany Ad Club NORI Awards	2002
Chris Navitsky is appointed Lake George Waterkeeper (part of International Waterkeeper Alliance)	2002
DEC issues status report on Adirondack UMP initiative	2002
USGS renames Litchfield Mt., Goodman Mt. in memory of civil rights activist Andrew Goodman	2002
Barbara McMartin pub. <i>Perspectives on the Adirondacks</i>	2002
Derelict solar-powered roadside emergency call boxes on Northway are decommissioned	2002
Gary Randorf rep ( <i>The Adirondacks</i> ) presence of 297 species of birds (p 107) in Adirondacks	2002
Gary Randorf rep ( <i>The Adirondacks</i> ) 50-80% red spruce mortality Whiteface Mt., other High Peaks	2002
DEC Commissioner Erin M. Crotty issues a news release critical of ATV use	2002
Adirondack Council designates Elizabeth Folwell as the ‘Annual Park Communicator’	2002
NY experiences major horticultural crop losses because of frost and drought	2002
NWS reports U.S. drought the most serious of the record beginning in 1871	2002
Several dozen forest fires impact Adirondacks, largest is 75 a. at Huckleberry Mtn, T. of Johnsbury	2002
Western forest fires destroy millions of acres and hundreds of homes	2002
Oswegatchie hydropower plant is upgraded by Erie Boulevard Hydropower	2002
Tour bus loses its brakes and crashes through toll house roof on Whiteface Memorial Highway	2002
TB remains number one global killer of childbearing-age women	2002
Clinton/Franklin Counties join Adirondack Harvest ; see <a href="http://www.adirondackharvest.com">www.adirondackharvest.com</a>	2002
R. Daniels, NYSM, notes largemouth bass in Moss L. (upstream migration from Rondaxe L.)	2002
NYSDOH reports 5,476 cases of Lyme disease for the entire state	2002
DEC estimates NY resident population of moose at 100 to 200 – mostly Adirondack	2002
One-third of global population is infected with TB with 2 million dying each year	2002
NADP/NTN currently monitors more than 200 atmospheric sites	2002
Kevin Prickett is appointed AfPA Wilderness Stewardship Advocate	2002
Given increasing concern about liability Keene Town Board closes town roads to snowmobiles	2002
Northpole Associates reopen Santa’s Workshop at Wilmington	2002
HTRG sells 44,650 a. of Tug Hill Plateau to begin a timber management program	2002
President Bush proposes relaxing clean-up agreements est. by the 1977 CAA	2002
After 5-year delay, NY legislature passes bill on timber theft penalties; Gov. Pataki fails to sign	2002
DEC begins stocking Silver Lake, southern Ham. Co. with native brook trout; pH is now almost 6.0	2002
USCG plans to reactivate lighthouses at Cumberland Head, Valcour Island and Split Rock	2002
DEC begins impact study of summer water releases by dams on the Hudson R.	2002
Lake George village imposes moratorium on licenses for new watersport businesses	2002
DOT announces preferred design for new Batchellerville Br., Sacandaga Reservoir	2002
Susan Swain, TI, is honored by Sen. R. Stafford as NYS Woman of Distinction	2002
Lake Placid-Town of North Elba historian Mary Mackenzie retires after 37 years	2002
FIBT women’s Olympic winter games bobsled competitions are inaugurated at Salt Lake City	2002
Jimmy Shea of Lake Placid wins the Olympic & FIBT skeleton gold medal at Salt Lake City	2002
Lawyer Arthur V. Savage receives the Adirondack Museum Founder’s Award	2002
Governor Pataki declares garnet to be the official NYS gem	2002
FERC licenses BRHRRD for Gr. Sacandaga L. incl U. Hudson/Sacandaga R. Offer of Settlement	2002
NY WTD hunters are allowed to purchase 3 separate licenses for different seasons	2002
Application and use procedures change for DMPs allowing antlerless WTD harvest	2002
DEC adopts automated licensing for hunting, fishing and trapping permits	2002
The spruce grouse population of the Adirondacks is estimated at 200-250	2002
EPA orders GE to pay for clean-up of Hudson R. PCB “hot spots” at cost of \$500 to \$700 M	2002
Waste-water system of Lake Placid fails releasing sewage in Chubb and Au Sable River	2002
Lake Placid begins work on a fifteen-million dollar waste-water treatment system	2002
Forest fires burn a record number of acres in Oregon	2002

The Biscuit Forest Fire of Oregon burns more than 500,000 acres	2002
DEC begins WTD sampling program for detection of CWD	2002
Emerald ash borer (EAB), <i>Agrilus planipennis</i> , Asian, a threat to Adk ash, is found in Detroit, MI	2002
Emerald ash borer (EAB), is found in Montreal region, Ontario, Canada	2002
G.E. Likens is awarded the National Medal of Science (See HBEF)	2002
APA reports Adk private lands at 51.7%, state lands 42.5%, water bodies 5.8%	2002
Chinese State Forestry Adm. approves commercial use of Black Poplar, <i>P. nigra</i> , with Bt gene	2002
Adirondack region experiences mildest winter of record	2002
Rail service to the roadless hamlet of Beaver River ends	2002
Winter carnival of Lake George is greatly diminished because of thin ice	2002
IP closes its Hudson River Mill, the last working regional paper-making machine, Corinth (Nov)	2002
Closing of IP mill at Corinth ends commercial use of former Delaware & Hudson RR	2002
Tannery Pond Community Center opens on Rt. 28 at North Creek (Jun)	2002
NYS representative Ronald B. Stafford retires after 37 years of Adirondack service	2002
Annual Long Lake 100 Mile Snowmobile Race is cancelled because of poor ice	2002
Adirondack Mountain Music Festival is inaugurated at Lyonsdale, Lewis County	2002
Wayne Byrne, key official and organizer for Adirondacks, dies at the age of 84 in Plattsburgh	2002
DOT reports average, annual number of vehicles traversing Northway sector 20-21 at 36,800	2002
EPA reports annual US release of sulfur dioxide (SO <sub>2</sub> ) at 10.2 million tons	2002
American Lawn Mower Co. estimates 250,000 push reel lawn mowers are sold annually in US	2002
AfPA selects David L. Newhouse for its annual Howard Zahniser Wilderness Award	2002
Belkorp Industries, Vancouver, Canada, buys Appleton Papers' mills at Newton Falls and Deferiet	2002
Belkorp Industries, Vancouver, Canada, reopens paper mill at Deferiet, but not Newton Falls	2002
Champlain Marshes (90-mile west shore comprising 2,800 a.) are listed as BCA	2002
Pres. James (Jimmy) Earl Carter wins Nobel Prize for work on peace, democracy, human rights, etc.	2002
Adirondack sub-alpine forest of 69,000 a. above 3,000 ft. elev. is listed as BCA	2002
Catamount Energy proposes 5 wind turbines on Little Equinox Mt, Manchester, VT	2002
Catamount Energy proposes 27 wind turbines for Magic Mt., Londonderry, VT	2002
Matthew Rubin proposes c. 10 wind turbines at former AF base, East Haven, VT	2002
VT Public Power Authority proposes up to 30 wind turbines in Lowell Mt. area, VT	2002
INCO reduces SO <sub>2</sub> emissions at Copper Cliff by 34% in Canada; \$115 million project	2002
HRRD receives first FERC license to operate Great Sacandaga Lake assigning costs by NYS law	2002
Peter Brinkley, Jay, is elected president of AfPA (to become senior partner of AWFFP)	2002
I Love New York Campaign of Adirondack Regional Tourism Council pub. <i>Snowmobile Map</i>	2002
APA rewrites boathouse rules: one story, no bathroom, kitchen, heating, sleeping, living facilities	2002
DOH reports 1,504 cases of Lyme Disease in 17-county region surrounding tri-city area	2002
DEC detects outbreak of type E botulism in waterfowl of Lake Ontario (Nov)	2002
CLO reports decline of snails and other calcium-rich foods in acidified areas	2002
U.S. lumber tariff limits access of Canadian paper manufacturers to Adirondack wood chips	2002
CLO suggests that wood thrush is linked to the decline of its calcium-rich foods	2002
CLO explains that blue jays feed on lead paint to satisfy a calcium nutritional need	2002
Satellite observations indicate a 16% "melt area" increase in Greenland since 1979 (GCC)	2002
Jim Kobak and Ed Bunk climb the 46 High Peaks in 11 days	2002
BWA causes 95% mortality in 40+ year-old Fraser fir, <i>Abies fraseri</i> , in Appalachian Mts.	2002
Gray Dam, West Canada Ck. watershed, is removed	2002
Members of Cornell Lab. of Ornithology initiate unsuccessful search for ivory-billed woodpecker	2002
Atypical pneumonia (fut. SARS) appears in Foshan municipality, Guangdong Province, China (Nov)	2002
NYSERDA prioritizes research needs to define impacts of acid deposition in NYS	2002
A high-speed chairlift opens at the Whiteface Mt. Ski Center	2002

To date, ORDA has spent c. 20 million dollars in upgrading facilities at Lake Placid	2002
President Bush degrades New Source Review provisions established by Congress in 1977	2002
EPA proposes to change New Source Review (NSR) regulations subverting suits against utilities	2002
House Finch (3) is reported in Missoula, Montana	2002
Invasive Species Program, USFWS, rep on “The Newest Aquatic Invader”, northern snakehead fish	2002
Carol Vossler est. Blue Seed Studios, Cedar St., Saranac L. to show works of regional artists	2002
FDA requires market removal of LYMERix™, Lyme disease vaccine, on basis of side effects	2002
DEC records 110,807 annual trailhead registrations for the High Peaks	2002
Gravity Recovery and Climate Experiment launches pair of orbiting satellites to study gravity	2002
NYS fish hatchery waste-water lagoon dike fails releasing sediment to Upper Saranac Lake	c. 2002
Snowmobiles travel sidewalks of Speculator displacing pedestrians	2002-03
Plattsburgh region experiences a cold winter with avg. temperature of 17.6 °F.	2002-03
Salt application results in extensive browning/die-off of roadside white pine <i>et al.</i>	2002-03
Total number of hunting and fishing licenses issued in Adk counties is 271,252	2002-03
Brookfield Power NY makes major hydroelectric rehabilitation at Higley Falls Dam	2003-04
NYS snowmobile registrations hit a high mark of 172,164 this season	2002-03
NYS snowmobile fatalities for season: 31 (of 667 ‘accidents’), but death <u>rate</u> was higher ’95-’96	2002-03
Peter Nye, NYSDEC, reports presence of 354 overwintering bald eagles in upstate NY (Jan)	2003
Peter Nye, NYSDEC, reports 75 breeding pairs of bald eagle (producing 87 eaglets) in NY (Jan)	2003
The Bog River Flow Management Complex UMP update is approved (Jan)	2003
Motorola Inc. and M/A-COM begin competition for SWN prime contract (15 Jan)	2003
Ice climbers trigger avalanche on 2 <sup>nd</sup> pitch at Chapel Pond slabs, Round Mountain (4 Jan)	2003
Rapidly spreading atypical pneumonia (fut. SARS) appears in China, Vietnam, Hong Kong (Feb)	2003
By exec. order Gov, Pataki est. NYS Heritage Commission, Richard White-Smith Director (Feb)	2003
CDC issues alert for atypical pneumonia named Severe Acute Respiratory Syndrome (15 Mar)	2003
AfPA board of trustees approves erection of Center for the Forest Preserve, Niskayuna (20 Mar)	2003
Jim McCulley, president LPSC, tests law closing OMR and receives DEC ticket (20 May)	2003
Black Hawk helicopter with a crew of 13 crashes at Fort Drum killing 11 soldiers (Mar)	2003
Radio station WNBZ AM 1240 opens web page, <a href="http://www.wnbz.com">www.wnbz.com</a> , with Adk news archive (Mar)	2003
Climbers release small slab on north slope, Mount Colden, but step off moving slab to safety (Mar)	2003
Canada enacts New Emission Guidelines for Thermal Electricity Generation (1 Apr)	2003
Arsonist burns camp at Adirondack League Club (15 Apr)	2003
Stihl Timbersports Northeast Collegiate Challenge is piggybacked on Woodsmen’s Weekend	2003
Dominion Virginia agrees to cut air pollution at 8 plants in Virginia and West Virginia (Apr)	2003
Barnes Corners Sno-Pals snowmobile club initiates SNIRT ATV Rally as fund-raiser, Lewis Co. (Apr)	2003
USFWS vaccinates 3 strains of landlocked Atlantic salmon for furunculosis for 3-yr trial in Boquet R.	2003
Adam & Brandon Himoff, Point O’Pines Camp for Girls, buy Bent Lee Farm, Brant Lake (22 May)	2003
Ruth and Arthur Levy discover breeding pair of merlins, Binghamton, Broome Co. (5 May)	2003
Gov. George E. Pataki receives the AfPA Centennial Stewardship Award (30 May)	2003
Roderick Nash offers keynote address, AfPA 2nd Century Gala in Saratoga (30 May)	2003
Brian McAllister inaugurates Great Adirondack Birding Festival at Paul Smiths VIC (7-8 Jun)	2003
Edith Pilcher pub. 62-page <i>Centennial History of the AfPA</i> (31 May)	2003
OSI acquires area 7,000 a. of Mount Adams to protect and preserve its fire tower for public use	2003
Researchers at ESF’s Thousand Island Biological Station find and tag 40+ muskellunge	2003
Wolverine is reported crossing Route 3 between Middle and Lower Saranac Lakes (May)	2003
Because of Hg levels DOH advises against eating Walleye (fish) taken from Tupper Lake (6 Jun)	2003
Mirant New York, Inc., agrees to cut air pollution at its lower Hudson R. facility (11 Jun)	2003
Arsonist reburns same camp, rebuilt after 29 May 2000 fire, at Adirondack League Club (15 Jun)	2003
Richard H. Pough, co-founder of TNC, dies at age of 99 (24 Jun)	2003



State Priority Plan is developed to implement Forest Land Enhancement Program, in NY (Jun)	2003
NOAA makes the personal locator beacon (PBL) system operational in US (1 Jul)	2003
BioBlitz reveals presence of Chinese Mystery Snail in Central Park, NYC (8 Jul)	2003
DEC pub. CWD control regulations (30 Jul)	2003
BUZZ OFF Insect Shield LLC receives EPA approval for permethrin impregnated apparel (Jul)	2003
Barton Mines Co. forms Barton Quarries for quarrying and marketing Garnet Gem <sup>®</sup> granite (Jul)	2003
Ex Officio launches BUZZ OFF Insect Repellent Apparel <sup>™</sup> impregnated with permethrin (4 Aug)	2003
Ticonderoga water main breaks causing clay turbidity along northwest shore of L. George (July)	2003
Record breaking heat in Europe causes some 15,000 fatalities (Jul)	2003
AMR rehabilitates the dam at the outlet of Lower AuSable Lake at St. Huberts (Jul-Sep)	2003
Major forest fires burn in Glacier National Park and vicinity (Jul-Aug)	2003
Domtar Ind. enters into an agreement with TNC to sell 105,000 a. of its U.S. timberland	2003
Paul Jamieson enjoys 100 <sup>th</sup> birthday; receives AMC Trailblazer Award, 2 <sup>nd</sup> time given (1 Aug)	2003
Robert Stievater reports giant hogweed along Eighteen Mile Creek, Eden, Erie Co. (1 Aug)	2003
Gov. Pataki appoints Ross S. Whaley as chairman of the APA (7 Aug)	2003
Gov. Pataki rescinds NYS ban on the growing of black currant, <i>Ribes nigrum</i> (7 Aug)	2003
Robert G. Wehle Park (1,067 a) Henderson, is est. with transfer from DEC to OPRHP (11 Aug)	2003
J. Satin, A. Cohen, J. Richman and D. Altschuler drown at Split Rock Falls, Boquet R. (12 Aug)	2003
Power outage impacts SE Canada and NE US depriving 50 million people of electricity (14 Aug)	2003
Ticonderoga police collect 955 marijuana plants germinating in cattle manure (20 Aug)	2003
DOT hosts International Conference on Ecology and Transportation at Lake Placid (24-29 Aug)	2003
Pres. George W. Bush relaxes regulations of Clean Air Act of 1977 (27 Aug)	2003
Franklin Co. law officers <i>et al.</i> seize 500+ marijuana plants in Malone in local sweep (28 Aug)	2003
Celebration of Flight air show is held at Adirondack Regional Airport at Clear Lake (29-31 Aug)	2003
EPA/GE enter into AOC for design of Phase 1 & 2 of Hudson R. PCB remediation project (Aug)	2003
T.W. Scozzafava <i>et al.</i> form WiseBuys Stores, Inc. after Ames Department Stores closing (Aug)	2003
John C. Dillenburg III sues for arbitrary and preferential tax (PILOT) treatment of state lands	2003
<i>Galerucella</i> beetles to control purple loosestrife are released at Hovey Pond Park, Queensbury	2003
CAAA results in small but significant decline in acid-neutralizing capacity of Adk surface water	2003
Andrea Barrett pub. <i>Servants of the Map</i> : a Civil War veteran is led to the Adirondacks to cure	2003
European heat wave causes death of at least 20,000	2003
USGS, reports on presence of pharmaceuticals in US streams	2003
Spencer Weart, AIP, pub. a climate change chronology: <a href="http://www.aip.org/history/climate/timeline.htm">www.aip.org/history/climate/timeline.htm</a>	2003
National Lead Industries (NLI), Houston, sells 10,000 a at Tahawus to Open Space Institute (OSI)	2003
K. Caldeira and M. E. Wickett introduce term ‘ocean acidification’ in <i>Nature</i> 425:365	2003
DANC commissions Wilbur Smith Assoc. to prepare North Country Transportation Study	2003
Adirondack Scenic RR carries 67,602 riders this year	2003
Special inspection of Batchellerville Br. reveals deterioration of deck fascia and other problems	2003
CBN Connect forms task force to develop broadband access along the Northern Tier	2003
Michael DiNunzio is appointed AfPA Director of Special Projects (Aug)	2003
Eric and Leigh Gibson’s CD <i>Bona Fide</i> achieves No. 1 national airtime status (Aug)	2003
Major forest fires burn in British Columbia (Aug)	2003
<i>Sports Illustrated</i> crew and models stay at Wawbeek Inn for swimsuit issue photo shoot (Aug)	2003
IP is fined \$43,000 for release of wastewater into Lake Champlain at Ticonderoga (Aug)	2003
XII World Forestry Congress is held at Québec City, Canada (21-28 Sep)	2003
<i>AE</i> rep on decline of Adk roadside scenic vistas through reduced ROW clearing (Sep)	2003
Gov. Pataki raises timber theft penalty to \$250 per tree and/or 3X value plus restitution (1 Oct)	2003
Gov. Pataki signs “Right to Practice Forestry” initiative to ensure sustainable forestry (1 Oct)	2003
Gov. Pataki announces FLEP funding to promote care of non-industrial private forests (1 Oct)	2003

Keene Town Court upholds J. McCulley ticket for snowmobiling on Old Mountain Road (3 Oct)	2003
All four US snowmobile manufacturers now market 4-stroke snowmobiles	2003
Loon Gulf Inc. closes Loon Lake Golf Course at end of the season	2003
Blood alcohol threshold for NY snowmobile drivers is lowered from 0.10 to 0.08% (1 Nov)	2003
Snowmobile clubs close 8,000 miles of trails due to insurance policy constraints	2003
Major solar flares irradiate earth disrupting magnetic/electrical systems (22 Oct. – 4 Nov)	2003
John Dillon, CEO of IP for 38 years, retires (31 Oct)	2003
Drought-induced fires in California kill 26, burn more than 3,000 homes, one million acres (Oct)	2003
Lincoln Logs Ltd. buys Hart & Sons Industries Ltd. and True Craft Log Structures Ltd. (Sep)	2003
Lincoln Logs Ltd buys Adirondack Forest Industries, Inc, a Saratoga Springs lumber mill (Oct)	2003
Lincoln Logs Ltd buys Snake River Log Homes, LLC., an Idaho maker of log homes (Nov)	2003
LGLC acquires 1850 a. for Cat and Thomas Mountains Preserve (T. of Bolton)	2003
Ted Morgan buys WIRD (AM) & WLPW (FM), Lake Placid, and WRGR (FM), Tupper Lake	2003
Tupper Lake hunter, lost in woods for two weeks near WTD Pond, walks out unharmed (4 Nov)	2003
Carl J. Skalak, Jr., is rescued on Oswegatchie River using a personal locator beacon (PLB) (14 Nov)	2003
NYPCA grants Arthur V. Savage the George W. Perkins Award (20 Nov)	2003
Tupper Lake hunter dies of hypothermia after two nights lost in the woods (30 Nov)	2003
Transportation Security Adm. personnel begin screening at Adirondack Regional Airport (Nov)	2003
“Old Gabriel” weathervane is stolen from White Church at Crown Point (Nov)	2003
AfPA hosts <i>Partners in Stewardship</i> conference (Nov)	2003
WHO reports 8,096 world-wide infections, 774 deaths; US reports 8 infections from SARS (31 Dec)	2003
Carl J. Skalak, Jr. is arrested after using PLB for 2 <sup>nd</sup> rescue from Oswegatchie River (2 Dec)	2003
Early nor’easter drops 42” of snow on Paul Smith’s-Gabriels-Rainbow Lake area (14-15 Dec)	2003
A single case of the mad cow disease is reported in the State of Washington (Dec)	2003
U.S. Border Patrol checkpoint on Adirondack Northway, I-87, at North Hudson is established (Dec)	2003
FAC stays EPA’s easing of rules for upgrading of power plants, factories and refineries (Dec)	2003
Québec tour bus rear-ends stopped truck at Northway security check-point S. of exit 30 (Dec)	2003
Proposal to install 38-foot tall towers on Northway is approved but fails through lack of providers	2003
Eliot Spitzer, NYAG, petitions US-Canada CEP to reduce pollution of 3 Ontario power plants	2003
Lori Severino, DEC. notes onset of double-crested cormorant nesting on islands of L. George	2003
Fertile black carp, <i>Mylopharyngodon piceus</i> , collected in Mississippi trib., Atchafalaya River, USGS	2003

Some ten species of cyprinid fish (Cyprinidae) now occur outside of their native Asian-Eurasian ranges and are collectively called ‘Asian carp’ and thus reportage on carp range expansions into the Great Lakes and the northeast grow confused. The invasions are important however because entry of one or more species into the Great Lakes will, most likely, have great ecological impact extending to the rivers and lakes of the Adirondack region. Legal and political storms already occur on the matter. The common carp, a.k.a. European carp, *Cyprinus carpio*, is already a common resident of many Adirondack waters. See ‘Asian carp’, Wikipedia, for authoritative guidance.

The Editors

REEBH receives National Hydropower Association Award for Oswegatchie plant	2003
Manhattan night lighting reduces visible stars from 2,500 to about 15	2003
DFWI completes renovation of main house at its facility, Bolton Landing, Lake George	2003
Fort William Henry Resort, L. George, controversial because of its five-stories height, is built	2003
US Department of Interior announces that no further efforts are needed for wolf restoration in NE	2003
LCBP up-dates its <i>Opportunities for Action</i> program	2003
Lacey Act of 1900, as amended: <a href="https://www.animallaw.info/article/overview-lacey-act-16-usc-ss-3371-3378">https://www.animallaw.info/article/overview-lacey-act-16-usc-ss-3371-3378</a>	2003
Adirondack Leadership Expeditions begins operations near Onchiota	2003

NYS Insurance Dept., NYSSA, <i>et al.</i> broker a deal reopening snowmobile trails	2003
LGLC purchases lands with great blue heron rookery at Gull Bay, Lake George	2003
FIBT World Championships for bobsled are held at Mt. van Hoevenberg, Lake Placid (Feb)	2003
A. Lange and K. Kuske win two-man bobsled gold at FIBT world championships at Lake Placid	2003
A. Lange team wins four-man bobsled gold medal at FIBT world championships at Lake Placid	2003
US alpine skiing championship races are moved from Alyeska, AK (no snow), to Lake Placid	2003
Finch, Pruyn & Co. rehires workers for production of pulp for paper making	2003
TNC sells 300 a. of land on six miles of the Moose River to NY for the FP	2003
APA webs a short history of the Adks: <a href="http://www.apa.state.ny.us/about_park/history.htm">www.apa.state.ny.us/about_park/history.htm</a>	2003
Waters of Great Sacandaga Lake crest spillway of Conklingville Dam	2003
Jarden Plastic Solutions of South Carolina acquires Oval Wood Dish Co. at Tupper Lake	2003
TNC sells 511 a. near Thendara to NELA to est. a demonstration forestry program	2003
TNC helps NY buy \$ 2.3 million in conservation easement rights for 5,000 a. BSA Cedarland area	2003
Adirondack Park Agency initiates a web page: <a href="https://apa.ny.gov/">https://apa.ny.gov/</a>	2003
Richard Brewer pub. <i>Conservancy: The Land Trust Movement in America</i>	2003
Kim Elliman returns to OSI as CEO, joining Joe Martens, to expand its conservation efforts	2003
Bridge across Hudson River at Riparius is replaced	2003
Gov. G. Pataki announces NYSDEC Adirondack Stewardship award to OSI for Tahawus work	2003
London introduces charge (c. \$16) for vehicular access to core area of the city	2003
T. Willsboro and TNC coordinate to est. Noblewood Park (64 a.) on shore of Lake Champlain	2003
Gary Randorf pub. <i>The Adirondacks, Wild Island of Hope</i> (with 100 magnificent color photographs)	2003
Preserved specimen of Muskellunge indicates infection with VHS	2003
NiMo Power Co. sells Mechanicville Hydroelectric dam to Albany Engineering Corp.	2003
The average level of lead in the blood of children in the U.S. is about 3 mcg/dl.	2003
Lake Placid Olympic torch cauldron is loaned to World University Games in Buffalo, NY	2003
DEC, DOT, APA & ANC merge AIPP & TIPP to form Adirondack Park Invasive Plant Program	2003
Researchers at ESF's Thousand Island Biological Station find and tag twelve muskellunge	2003
Invasive Species Task Force (ISTF), comprised of 17 agencies, is created by NY state law	2003
Adirondack Citizens Council is founded in Hannawa Falls to promote ATV use on NYS land	2003
A blood lead level of 3 mcg/dl delays puberty in U.S. girls from 2 to 6 months	2003
Federal regulation allows control of double-crested cormorant in seven northern states	2003
Gore Mt. Ski Center assumes management of town-owned North Creek Ski Bowl.	2003
LGLC acquires c. 2,400 a., of Cat and Thomas Mountains, Lake George, for eventual sale to NYS	2003
In accord with UMP, DEC installs trail registers at 5 entrances to McKenzie WA	2003
DEC requires trip-ticket permits for overnighing eastern High Peaks WA trail users	2003
Hancock Timber Co. (John Hancock Insurance subsidiary) offers 93,910 a. of Adks for sale	2003
A. McDermott & Wm. De Lorraine (SUNY Potsdam) suggest additional ore body at Balmat mine	2003
Québec Ministry of Wildlife and Parks biologists find alewife Missisquoi Bay, VT, Lake Champlain	2003
High demand for pulpwood causes price increase for both pulpwood and firewood	2003
NYSDEC prohibits feeding of WTD to limit spread of Chronic Wasting Disease (CWD)	2003
PHRI and TI workers show that immune response incl. regulation of pathogen gene expression	2003
TNC assigns 333 a. and 5 miles of the Moose River shoreline to the FP	2003
TNC sells 512 a. in the Adirondacks to Northeastern Loggers Assoc. to est. a demonstration site	2003
OSI, NYS and NLC cooperate in preservation of 10,000 a. of Tahawus tract south of Mt. Marcy	2003
AfPA awards construction contract Center for the Forest Preserve former Schaefer home Niskayuna	2003
APA denies permit for use of herbicide Sonar™ to control Eurasian milfoil at Lake George	2003
Court of Appeals invalidates 1993 Cuomo-Akwesasne Hogansburg casino compact	2003
Alewives appear in Missisquoi Bay, northern Lake Champlain	2003
Gov. Pataki proposes Regional Greenhouse Gas Initiative (RGGI) for control of CO <sub>2</sub> emissions	2003

DEC issues temporary, revocable permit allowing hamlet of Raquette Lake to install wells on FP	2003
Gov. Pataki sets goal of 25% renewable power by 2013 in his State-of-the-State address	2003
W.S. DeJong, Cornell University potato breeding program, releases Adirondack Blue potato variety	2003
US District Court Judge Edmund Sargus, Jr., rules in favor of EPA and NY in Ohio Edison case	2003
New England Sled Dog Club holds elite dogsled races at Meacham Lake	2003
Mohawk National Council of Chiefs (of the Haudenosaunee) design a web site:	2003
Cornell U. reports 1.5 mill. U.S. deer-vehicle collisions injuring 13,713 with \$1.1 billion damages	2003
Following public demand Split Rock Light is rehoused with a solar-powered Fresnel lens	2003
EPA concludes that the pesticide atrazine causes sexual abnormalities in frogs	2003
SOD is reported for England and the Netherlands	2003
Rensselaer Co. reports 155 Lyme Disease cases (123 in 2002); Schenectady Co. reports seven	2003
WHO lowers the safe consumption level of mercury from 3.6 to 1.5 micrograms/kg/day	2003
Barton Mines Co. forms Barton Quarries for quarrying and marketing Garnet Gem <sup>®</sup> granite (Jul)	2003
Based on Iraq lead studies, FDA recommends weekly fish consumption of less than 12 oz	2003
EPA suggests angled fresh-water fish consumption of less than 6 g/week for young children <i>et al.</i>	2003

There are now nine water storage reservoirs in the Adirondack Forest Preserve with dams controlling their water levels: Lake George, Indian Lake, Stillwater Reservoir, Great Sacandaga Lake, Cranberry Lake, Carry Falls Reservoir (on the Raquette River), Union Falls Reservoir (north of Whiteface Mountain), Hinckley Reservoir (above Trenton Falls), First through Fifth Lakes and Sixth, Seventh and Eighth Lakes on the Fulton Chain.

Edith Pilcher  
*A Centennial History*  
2003

All surviving NE American chestnut, thus far found, show infection with chestnut blight fungus	2003
Meadowmount (School of Music) hosts 230 students and faculty of 15 for its 60 <sup>th</sup> season	2003
Old Forge-Saranac Canoe Race, "The Cannonball", 90 mi. long, is won with time of 14 h 34 min	2003
Black bear, attracted by bee-like buzzing of electrical transformer, climbs pole, is electrocuted	2003
Asian longhorned beetle is found north of Toronto, Canada; CFIA begins measures to eradicate it	2003
Pete Grannis authors amendments to the CIAA	2003
Black River Canal Warehouse, Boonville, listed National Register of Historic Places	2003
Finch, Pruyn & Co. wins FSC certification for sustainable forestry practices	2003
TNC acquires 1,800' of shore on Bartlett Bay of Saranac Lake and adjacent the FP	2003
Hague WWTP, Town of Hague, Warren Co., is built releasing treated water to the ground	2003
NYSERDA funds DEC for a three-year study of fish mercury levels in 131 NYS lakes	2003
Europe experiences record breaking heat with drought and forest fires	2003
WCS and DEC begin survey of rusty blackbird and other boreal birds in AP	2003
Adirondack Harvest Project is expanded to include Clinton, Essex, and Franklin Counties	2003
Clarence Petty receives APA's Governor's Award for tireless advocacy for the Forest Preserve	2003
EPA reports annual US release of sulfur dioxide (SO <sub>2</sub> ) at 10.6 million tons	2003
Annual Adirondack Mountains Antique Show shifts venue to Byron Park, village of Indian Lake	2003
SUNY ESF workers estimate NYS Spruce Grouse population at between 175 and 315 birds	2003
NYS OPRHP reports 627 snowmobile accidents in NY with 25 deaths for winter of 2002-03	2003
Don Sage, ACC, denounces DEC closure of 200 mi. of roads/1,000+ mi. snowmobile trails on FP	2003
J.P. Millard receives Golden Web Award for his <i>L. Champlain and L. George History Timeline</i>	2002-03
Robert Vaccaro <i>et al.</i> found Champlain Valley Transportation Museum at Plattsburgh	2003
Willard Loveless, HRBRRD chair, is ousted after proposing over 1,000% increase in permit fees	2003
A major renovation of facilities (computer lab. etc.) occurs at the Ranger School at Wanakena	2003



Adk wood products industry provides 7% of area revenue and 10% of total economic activity	2003
Large pulp and paper companies own 26% of the land area of the Adirondack Park	2003
Bryant F. Tolles pub. <i>Resort Hotels of the Adirondacks: The Architecture of a Summer Paradise</i>	2003
AGs of Connecticut, New Jersey, and NY block Clean Air Act revisions	2003
U.S. Coast Guard reestablish light at Cumberland Head Lighthouse, Lake Champlain (Mar)	2003
DEC computerized and automated licensing system performs with great success	2003
Canada Lake Protective Association repairs Kane Mt. fire tower and access trail	2003
Blocking event, aka blocking high or blocking cyclone, causes deadly heat wave, France	2003
OSI purchases 10,000-a. Tahawus Tract, Town of Newcomb, from NL Industries for \$8.5 million	2003
The price for NYS paper pulp increases (Sep)	2003
Lake Placid hosts its 5 <sup>th</sup> Ironman Triathlon attracting 1,835 men and women	2003
NYS government now operates under a six billion-dollar deficit	2003
Finch, Pruyn & Co. pulp mill at Glens Falls resumes operation	2003
NYC DEP reports water consumption of 1,093.7 gpd, a per capita consumption of 136.6 gal	2003
AfPA committees and workshops complete drafting of its Keystone Initiative	2003
Donald J. Leopold pub. <i>Trees of New York State: Native and Naturalized</i> covering 150 species	2003
Ellen Maroun receives Adirondack Museum Founder's Award for work with old and disabled	2003
Economic survey estimates that snowmobiles contribute \$750 million annually to NY economy	2003
The enlarged and improved Seneca-Iroquois National Museum opens in Salamanca, NY	2003
SPAC assets are reported at \$4.4 million	2003
DEC reports state-wide harvest of black bear at 1,864	2003
NYS DOH presents web alert re. contact with blue-green algae (bacteria, cyanobacteria) (Oct)	2003
Norton Miller, NYSM, describes cotemporary flora of mastodon remains found in Dutchess Co.	2003
APA approves UMP '08 ban on floatplanes and motor boats at Lows Lake (pending alternate sites)	2003
J.T. Brothers <i>et al.</i> est. Residents for a Cleaner, Safer & Quieter Lake George (anti-PWC, Sonar)	2003
DEC records 92,901 annual trailhead registrations for the High Peaks	2003
Imidacloprid is used for control of HWA in public areas of Great Smoky Mountains Nat. Park	2003-04
J.P. Millard wins 2 <sup>nd</sup> Golden Web Award for <a href="http://www.historiclakes.org/Timelines/html">www.historiclakes.org/Timelines/html</a> (L. Champlain)	2003-04
Town of Wilmington rehabilitates dam on West Branch of AuSable River at Lake Everest	2003-05
RCC Diocese of Ogdensburg discloses dismissal of 8 priests for sexual abuse of children (6 Jan)	2004
Saranac Lake reports a temperature of minus 34 °F (11 Jan)	2004
John Grotzinger (MIT) and Steve Squyres (Cornell) name a Martian rock 'Adirondack' (19 Jan)	2004
CCA pressure-treated wood is voluntarily removed from American market (Jan)	2004
DEC and USFWS agents ask Doug Burroughs to surrender skin of 'gray wolf' killed in 2002 (Jan)	2004
Gov. Pataki appoints Richard Lefebvre chair of the HRBRRD (Jan)	2004
WTO appeals panel finds in favor of US lumber industry re. Canadian stumpage subsidies (Jan)	2004
G. Sparling sights ivory-billed woodpecker at Cache River NWR, Arkansas (11 Feb)	2004
Indian Lake Fish and Game Assoc. begins moonlight 'snow moon' snowshoe walk to Rock Pond	2004
T. Gallagher and B. Harrison confirm G. Sparling sighting of ivory-billed woodpecker (27 Feb)	2004
House finch eye-disease epidemic, caused by <i>Mycoplasma gallisepticum</i> , occurs NW US (Feb)	2004
Planning for redevelopment of the Tupper Lake Ski Area is announced (Feb)	2004
Grace L. Hudowalski, venerable matriarch of Adirondack Forty-Sixers, Inc, dies (13 Mar)	2004
Bo-Dyn bobsled competes in Winter Olympic Games at Lillehammer, Norway	2004
AfPA hosts benefit "Adirondack Spring" of folk singers at Proctor's Theatre, Schenectady (20 Mar)	2004
Bruce Kilgore/Nancy Dow file APA application for residential wind turbine, Town of Saranac	2004
PSC issues conditional permit to Flat Rock Wind Power for 230 kV, 10.3 mi. power line (8 Apr)	2004
CAN/AM Hockey Group inaugurates pond hockey tournament on Mirror Lake, Lake Placid	2004
Patrick Minnis, <i>Journal of Climate</i> , rep on role of cirrus clouds in controlling air temp (15 Apr)	2004
NASA rep cirrus clouds formed by aircraft are capable of increasing global temperatures (26 Apr)	2004

RCPA sues NYSDEC and APA for opening 50+ roads on FP for ATV access (16 Apr)	2004
Ethan Allen Interiors Inc. announces June closing of Boonville plant with 266 jobs lost (20 Apr)	2004
Gov. Pataki announces IP program making 257,425 a. available to public by easement (22 Apr)	2004
St. Lawrence Zinc, subsidiary of OntZinc Corp., buys Balmat zinc mine from ZCA (Apr)	2004
NYS selects M/A-COM as prime contractor for Statewide Wireless Network (30 Apr)	2004
Paul DeLucia conceives the idea of Lean2Rescue to rehabilitate Adirondack lean-tos (Apr)	2004
SCJ Demarest gives Tim Jones 30 days to apply for ‘after-the-fact’ APA permit for his cabin	2004
WTD harvest and related shooting incidents decline in major hunting areas of NYS (Apr)	2004
Lake Champlain Maritime Museum launches <i>Lois McClure</i> , replica of a sailing canal boat (sum)	2004
Dr. John Mills is appointed President of Paul Smith’s College (1 May)	2004
NYS ban on use of small lead weight sinkers for fishing becomes effective (7 May)	2004
Pentagon announces assignment of third brigade to 10 <sup>th</sup> Mountain Division at Fort Drum (8 May)	2004
DEC proposes rule for bear-proof food canisters for High Peaks WA backpackers (8 May)	2004
APA rules to review constitutionality of “day-use destination huts” on Whiteface Mt. (14 May)	2004
Ship <i>Adirondac</i> passes through Ticonderoga from L. Champlain to L. George in 3 days (e. May)	2004
<i>Adirondack</i> , 115 ft. cruise ship arriving from Port of Albany, is launched at L. George (14 May)	2004
Most Rev. Robert J. Cunningham is appointed bishop of RCC Diocese of Ogdensburg (18 May)	2004
J. Macaluso restricts use of Northville-Lake Placid Trail at Cedar R. Rd. near Indian Lake (May)	2004
Keith Van Buskirk buys 842 a of land near Prospect Mt., Lake George, for \$280,000 (May)	2004
AWI begins hand harvest of Eurasian milfoil at 15 sites in Upper Saranac Lake (May)	2004
Barton Quarries ships 20-ton granite block to Long Island for Freedom Tower cornerstone (May)	2004

At Innovative Stone, Hauppauge, NY, a woman-owned stoneworks, the 20-ton granite block was cut, polished, engraved and silver-leafed before it was shipped to Lower Manhattan, where with great ceremony and fanfare, it was placed as the cornerstone of the Freedom Tower on 4 Jul 2004. Even in May, some two months earlier, the 9-foot-wide, 5-foot high, 4-foot-thick granite block quarried from Ruby Mountain in the Adirondacks was already becoming known as the Freedom Stone.

Paraphrased from Douglas Feiden, “Freedom Stone is far from Ground Zero,” *The Wall Street Journal*, 27 Aug 2014.

Charles R. Wood Theater, Glen St., Glens Falls, opens (12 Jun)	2004
Kitt Peak Observatory, AR, detects 320 m. asteroid (2004MN4) approaching Earth (19 Jun)	2004
Kitt Peak astronomers predict 2004MN4 to encounter Earth April 13, 2029, at 15,000-25,000 km	2004
Rainfall at Newcomb is 1.79”, down from avg. of 3.20”, resulting in reduction of blackflies (Jun)	2004
Several Adk High Peaks black bears figure out how to open BearVault™ 300 bear canister (BRFC)	2004
USDA Forest Service sponsors a three-day symposium on BBD at Saranac Lake (Jun)	2004
Americade attracts more than 60,000 motorcyclists to Lake George village (Jun)	2004
Corinth residents reject American Ref-Fuel proposal to incinerate refuse at former IP plant (Jun)	2004
Possession and transportation of northern snakehead (predatory fish) is prohibited in NY (Jun)	2004
Steve Flint notes arrival of black swallow-wort at a TNC sanctuary along Lake Champlain (Spr.)	2004
Wellscroft, a.k.a. Smith and Wells Mansion, Upper Jay, is added to Nat. Register of Historic Places	2004
WANC 103.9 FM at Ticonderoga begins High Definition (HD) Radio digital broadcasts (9 Dec)	2004
Winslow Homer’s Adk works are exhibited at Fenimore Art Museum, Cooperstown (Jun-Sep)	2004
Members of Bedford Audubon Soc. observe a merlin in Bloomingdale, Essex Co. (2-5 July)	2004
The Rev. T.R. LaValley is given duty to protect children and young people in RCDO from abuse	2004
APA finds incomplete Saratoga Co. application to build 3 radio communication towers (6 July)	2004
James W. Tuffey leaves DEC to assume Directorship of NYS Emergency Mgt. Office (9 July)	2004

APA bans ATVs on 154 mi. of roads in Aldrich P., Black R., and Independence R. WFs (10 July)	2004
Town of Altamont, Franklin Co., is renamed Town of Tupper Lake (11 Jul)	2004
Capital Airlines Inc. airplane, Piper PA-31-350, crashes on Old Fort Mt. at Ticonderoga (10 July)	2004
Groundbreaking occurs for Natural History Museum of the Adirondacks, Tupper Lake (11 July)	2004
DEC pub. amended CWD control regulations in accord with NYS DAM (14 Jul)	2004
Eliot Spitzer, NYS AG, NYC, and 7 other states sue five Midwestern power producers (21 July)	2004
APA curtails CP Rail after its erection of four 165 ft. radio towers near Lake Champlain (Jul)	2004
CP Rail files lawsuit against APA in response to its curtailment of radio-tower construction (Jul)	2004
DEC challenges NYS Independent Living Council on oversight competence of Ted Galusha (Jul)	2004
DOH adds 10 Adk lakes to fish ingestion advisory due to elevated levels of Mercury (Jul)	2004
DEC Comm. Crotty signs EPA joint resolution to promote reduction of open burning (4 Aug)	2004
FERC issues license to NYSEG for Rainbow Falls Project #2835 on the AuSable River (18 Aug)	2004
FERC license to NYSEG requires a whitewater recreation study on AuSable Chasm (18 Aug)	2004
SCJ Demarest annuls T. of Colton local law allowing ATV use on public town roads (31 Aug)	2004
Warder Cadbury, Adirondack historian and SUNYA professor, dies (Aug)	2004
Al Laubinger of Moreau, NY, becomes 46er at the age of 82 yrs (31 Aug)	2004
Major seminar on J. R. Foster is held in Chestertown (6-9 Sep)	2004
Adirondack Harvest Festival Week is designated by Essex Co. Board of Supervisors (12-18 Sep)	2004
APA opens case against A. & M. Spiegel for Fawn Ridge house construction, L. Placid (24 Sep)	2004
Azure Mt. Friends host Azure Mt. fire tower dedication ceremonies, now on NRHP (27 Sep)	2004
One day later APA closes case against A. & M. Spiegel for Fawn Ridge house construction (Sep)	2004
Speculator Loop Mtn Bike Trail, 21 mi, is built to IMBA standards, opens on IP land at Speculator	2004
OSI provides \$500,000 grant & \$2 million loan to TNC to buy Sable Highlands from Domtar	2004
U.S.S. Ticonderoga, Aegis-class Cruiser, with crew of 400, is decommissioned (Sep)	2004
Antarctic ozone hole is now estimated at eight million square miles (Sep)	2004
PSC adopts renewable portfolio standard (RPS) targeting 24% renewable energy by 2013 (Sep)	2004
Québec tractor-trailer rams vehicles at Northway security checkpoint S. of exit 30 killing 4 (Sep)	2004
E.R. Hoebeke, Cornell, finds OW pine woodwasp, <i>Sirex noctilio</i> Fabricius, in Fulton Co. (Sep)	2004
St. Lawrence Co. receives \$180,000 NYS grant for Benson Mines site remediation study (Sep)	2004
Rebuilding of Hadlock Pond dam, under DEC direction, begins at West Fort Ann (Sep)	2004
Serologicals Corp. buys Upstate Biotechnology, Inc., L. Placid, renaming it Upstate USA (Sep)	2004
Eric and Leigh Gibson's CD <i>Long Way Back Home</i> achieves top US airplay status (Sep- Oct)	2004
Joe Hackett submits 4 lb. 4 oz. brook trout for state record (4 Oct)	2004
AfPA hosts National Wilderness Conference at Fort William Henry, Lake George (10-13 Oct)	2004
NYS ORR designates T. of Chesterfield (industrial) Commercial Park "shovel-ready" (13 Oct)	2004
Homeland Security begins Air/Marine operations on US-Canadian border at Plattsburgh (Oct)	2004
Boston Culinary Group sues ORDA over bidding process for a concession contract (Oct)	2004
A moose is seen wandering in parking lot of the Adirondack Museum at Blue Mt. Lake (Oct)	2004
Essex County auctions Frontier Town properties to recover unpaid taxes (Oct)	2004
Cathy Kilroy finds diatom didymo, a.k.a. rock snot, in streams of South Island, New Zealand (Oct)	2004
AfPA assigns the Howard Zahniser award to Peter A.A. Berle and Peter S. Paine. Jr. (Oct)	2004
APA approves erection of 164' high wind monitoring tower by Barton Mines, North River (Oct)	2004
Office of Parks, Recreation & Historical Preservation report is highly critical of SPAC (23 Nov)	2004
Arctic Climate Impact Assessment (ACIA) reports Arctic warming at twice the global rate (Nov)	2004
Michael Crichton pub. <i>State of Fear</i> (c. 1.5 million copies) 'debunking' global warming (7 Dec)	2004
Gov. George Pataki signs Drug Law Reform Act – effective 19 Jan. 2005 (14 Dec)	2004
NY acquires easements from IP for 134 miles of snowmobile trails near Speculator (Dec)	2004
Development proposal of 826 housing units on 6,400 a., Tupper L., is submitted to APA (Dec)	2004
Michael Foxman presents his 6,400 a. project at public meeting held at Tupper Lake H.S. (Dec)	2004

WiseBuys declares plan to open store in Tupper Lake at former Ames Department Store (Dec)	2004
U.N. Convention on Climatic Changes meets in Buenos Aires, Argentina; 12 d., 190 cos. (Dec)	2004
NYS Snowmobile Association now has 22,000 members (Dec)	2004
D. Stranahan makes controversial sale of 180 a. site at foot of French Mt. to Ralph Macchio (Dec)	2004
Arctic Ocean fails to develop full ice cover for first time in recent history (Dec)	2004
GMUC, Sabbath Day Point, hires Mary Clerkin Higgins to restore stained glass windows	2004
<i>Galerucella</i> beetles are again loosed at Hovey Pond Park, Queensbury, to control purple loosestrife	2004
Port Henry village board rejects petition for dissolution of village	2004
D.M. Carlson <i>et al.</i> , American Midland Nat. pub. <i>Status of Fishes in New York: increases . . .</i>	2004
Al Hicks <i>et al.</i> , DEC, find some 500,000 bats of six species in 128 caves and mines of NY	2004
Curtis Lumber Co. Inc. buys seven Webb and Sons building supply stores	2004
Center for Forest Preserve, AfPA, installs Catskill bluestone theater, P. Schaefer home, Niskayuna	2004

Sherret S. Chase, Ashokan, trustee with AfPA, coordinated the acquisition, transport and installation of an array of Catskill bluestone pieces removed from an abandoned (c. 1908) bluestone quarry at the northeast slope south of Rte 28 of the Ashokan Reservoir for installation of an outdoor terrace and amphitheater at the Center for the Forest Preserve in Niskayuna, former home of Paul Schaefer. A featured piece is the "Stone Table" some 8' 9" in length, 5' 8" in width, and 7" in thickness. Drill holes 1" in diameter mark its formal masonic extraction from the turbidite bed. The installation celebrates the founding of the Center and the Centennial of the founding of the Catskill Park, a member of the Forest Preserve family! Mr. Matthew Golebiewski, Archivist with the ARL, KAC, has provided this information confirming the measurements provided here. Catskill bluestone is a feldspathic greywacke turbidite of Middle to Upper Devonian Age, shed from the Acadian Mts. of the Devonian, some 370 to 345 Million years ago.

#### The Editors

Santanoni estate's cattle barn, its source of milk/cheese, burns to ground, arson suspected (13 Jul)	2004
Map with WCS copyright indicates presence of (at least) 5,285 miles of roads in Adirondacks	2004
In accordance with Montreal Protocol, U.S. reduces production of HCFC by 35%	2004
Skin of 'gray wolf' shot by Doug Burroughs near Jay in 2002 is in custody of DEC and USFWS	2004
NY Forest Rangers pass no-confidence vote of 96 to 10 on director of the Forest Ranger Service	2004
DEC expands pine shoot beetle quarantine on trees and wood to 49 counties including Adks	2004
W.S. DeJong, Cornell U. potato breeding program, releases the Adirondack Red (potato variety)	2004
Native Americans, mostly Haudenosaunee, comprise 0.3% of population within the Blue Line	2004
Antarctic ozone hole is now estimated at 11 million square miles	2004
Biennial DOT inspection of Batchellerville Br. reveals salt-water corrosion, scaling and cracking	2004
Shirley and Paul Bubar restore and reopen Wells House (hotel) on route 9 in Pottersville	2004
Federal Highways Adm. awards APIPP with Exemplary Ecosystem Initiative	2004
Giant hogweed, introduced as an ornamental, reaching height of 20+ feet, is reported at Old Forge	2004
Sandra Weber pub. <i>Breaking Trail – Remarkable Women of the Adirondacks</i>	2004
Eurasian Sirex Woodwasp, <i>Sirex noctilio</i> , is discovered in City of Fulton, Oswego Co.	2004

The Sirex Woodwasp, *Sirex noctilio*, a Eurasian native, was first discovered in New York in 2004, in the City of Fulton, Oswego County. This was the first North American discovery of this dangerous, exotic, invasive pest that is one of the top 10 most serious insect pest invaders worldwide. This pest has caused extensive losses to (non-native) pine plantations across the Southern Hemisphere, in Australia, New Zealand, Chile and South Africa, and has no known, native natural controls.

#### Sirex Woodwasp



Northern NY now has 23 state prisons holding 26,000 inmates	2004
Adirondack region now has 1/3 of NY state's prisons providing 10,000 jobs with \$465M payroll	2004
NY state prisons now house 71,466 inmates, 95% male, 83% African-American or Hispanic	2004
NY state prisons now cost about two billion dollars annually	2004
U.S. now imprisons 520 for every 100,000 of population, 2 <sup>nd</sup> highest rate of all developed nations	2004
US Coast Guard proposes increase of average weight standard for marine passengers to 185 lbs	2004
Vermont begins control (by shooting) of double-crested cormorant at Young I., L. Champlain	2004
Cornell Coop. Ext., Fulton and Montgomery cos., closes 4-H summer camp at Sacandaga Lake	2004
WCS Adirondack Program, begins study of Bicknell's thrush on Whiteface Mtn	2004
Outdoor Industry Assoc. reports 23% decline since 1998 in American backpacking	2004
The first recorded hurricane of the South Atlantic strikes Brazil	2004
Missouri Coalition for the Environment sues EPA re. atmospheric lead standards	2004
Lois McClure, sailing canal boat, 88' long, 14.5' beam, launched L. Champlain Maritime Museum	2004
Sierra Club guide reports presence of some 400,000 a. of forest in NY with 2.2% old growth	2004
Adirondack Hickory Open using antique golf equipment is inaugurated at Bluff Point Golf Resort	2004
Vermont Fish and Wildlife Department biologists find adult alewife in northern Lake Champlain	2004
Friends Lake, a horse from Chestertown, wins the Florida Derby with odds of 37 to 1	2004
The number of registered snowmobiles in New York reaches 172,000	2004
NYS assumes snowmobile trail liability at annual cost of \$804,000 with Lexington Insurance Co.	2004
NYS now maintains 9,600 miles of snowmobile trails at annual cost of \$2.6 million	2004
Bloated Toe Publishing., a.k.a. Bloated Toe Enterprises, is established at Peru, NY	2004
IP gives NYS a conservation easement on 16,000 a. Sperry and Grampus tract, Hamilton Co.	2004
N. Elba Town Council proposes new 'Adirondack County' from parts of Essex and Franklin Cos.	2004
AfPA produces a CD featuring Adirondack folk singers	2004
Zebra mussels are found and removed at a dock on east shore of Lake George at Cleverdale (Jul)	2004
HIV is now the primary factor in rising global TB morbidity and mortality	2004
NYCO Minerals now produces about 100,000 tons of wollastonite per year near Willsboro	2004
DEC estimates resident Adirondack population of moose at 200 to 225	2004
APA approves sediment dredging plan for Lake Algonquin, Town of Wells	2004
NYS halts funding for water chestnut control in Lake Champlain; VT and US ACE protest	2004
APIPP contributes recommendations on UMPs re. invasive plant inventory and management	2004
Rehabilitation of 1856 Jay Covered Bridge continues on E. Branch of Au Sable River (Sep)	2004
NHMA receives an anonymous gift of one million dollars for construction	2004
New Clean Air Act rules are released for review (see finalization of 2005)	2004
Books, movies, and art now focus on global warming	2004
Town of Chester receives approval (the 19 <sup>th</sup> to date) of APA for its local land use program	2004
Worldwide holdings of IP now approximate 19 million acres	2004
Frank Strauss observes oak wilt disease at his home in Glen Oaks, Scotia, Schenectady Co.	2004
IP currently pays \$1.3 million annually in property taxes to municipalities of Adirondack Park	2004
Richard H. Phillips completes restoration of 17 miles of SOA hiking trails in McKenzie Range	2004
Ellen Rathbone begins cooperative weather observations for NWS at Newcomb VIC	2004
IP employs about 700 people at its Ticonderoga mill	2004
Adirondack Park residency is estimated at 240,000: 130,000 year-around and 110,000 seasonal	2004
Camp Wellspring for overweight youth opens at Paul Smith's College (summer)	2004
Hague Cartoon Museum relocates to Ticonderoga as the Ticonderoga Cartoon Museum	2004

Senate Armed Services Comm. considers approval of \$60 million new construction at Fort Drum	2004
NY AG announces intent to sue Allegheny Energy Inc., Greensburg, PA, re. Clean Air Act viol.	2004
AfPA objects to ORDA proposal for 'day-use destination huts' at elev. 2,800 feet, Whiteface Mt.	2004
Adirondack Theatre Festival occupies new home in refurbished old Woolworth store, Glens Falls	2004
Adirondack Harvest initiates Harvest Festival Week to raise interest in locally grown food (Sep)	2004
J. Jenkins and A. Kiel pub. <i>The Adirondack Atlas: A Geographic Portrait of the Adirondack Park</i>	2004

*The Adirondack Atlas: A Geographic Portrait of the Adirondack Park* (2004) is currently the most detailed description (exclusive of satellite imagery) of the Adirondack Park extant with 450 full-color maps and 250 figures, maps, tables and diagrams presented in 275 quarto pages. Published in stylish format by the Syracuse University Press as sponsored by The Wildlife Conservation Society it is a document of enduring importance authored by one of the region's most knowing naturalist observers, Jerry Jenkins. He is winner of the 2011 Hochschild Award as presented by the Adirondack Museum. He is an avid student and author on acid rain and climate change arriving in the Adirondacks in 1982 to work with the APA on a biological survey of Spring Pond Bog, near Tupper Lake. See the illustrated chronology on the growth of the park on page 27 of the *Atlas*. Much more can be said in

The Editors

<i>The Adirondack Atlas</i> reports 25 new species of breeding birds in New York since 1900	2004
<i>The Adirondack Atlas</i> reports 17 new species of breeding bird in northern New York since 1900	2004
<i>The Adirondack Atlas</i> reports at least 8 new species of breeding bird in Adirondacks since 1900	2004
Barbara Loucks, NYSDEC, reports 52 NY mating pairs of peregrine falcon, 20 inside Blue Line	2004
Rocky Mountain Institute reports that the average price of wind energy is now 4.7 cents/kwh.	2004
Rocky Mountain Institute reports avg. price of energy: coal 4, natural gas 6.8, oil 9 cents/kwh	2004
Americade attracts 30,000 bikers to Lake George village for largest biker convention in world	2004
<i>Adirondack Daily Enterprise</i> refuses to publish Adirondack Planned Parenthood abortifacient ad	2004
Sudden Oak Death (SOD) fungus is reported in Red Oak, Tiffany Creek Nature Pres, L.I. (29 Jul)	2004
Report of SOD in a Red Oak at Tiffany Ck. Nature Preserve, L.I. is not confirmed (Aug)	2004
Sudden Oak Death (SOD) Fungus has killed thousands of trees/bushes in 10 CA-OR counties	2004
ADK and National Geographic Society issue <i>Trails Illustrated</i> maps for the Adirondacks	2004
Draft snowmobile master plan is issued by DEC	2004
DEC proposes amending constitution to permit use of 2% of FP land for municipal water wells	2004
Wildfires in Alaska burn 3.6 million acres, one of the worst seasons in years	2004
U. Colorado scientists note 8X increase movement rate of Larsen B glaciers from satellite images	2004
Rothamsted Agr. Res. Sta. notes continued decline of moth populations linked to global warming	2004
The third major forest fire burns 8,000 a. near the Angeles National Forest threatening 600 homes	2004
NYS Legislature raises tree theft fine to \$250/tree or 3 times value of tree, whichever is highest	2004
NYS DOT applies salt at 105 tons per mile on Cascade Pass, Rte. 73, versus avg. of 48 tons/mi.	2004
Clarkson Univ. studies reveal sodium chloride concentrations of Cascade Lakes 100X expected	2004
G. Flematti and K. Dixon, Univ. W. Australia, discover seed germination factor made by forest fires	2004
NYC Mayor Michael R. Bloomberg proclaims September as "National Wilderness Act Month"	2004
PSC now offers more than 30 bachelor's and associate degrees and enrolls about 800 students	2004
AfPA devotes 103 <sup>rd</sup> annual meeting at YMCA Camp Chingachgook to 'The Ethics of Wilderness'	2004
Peter Brinkley, President of AfPA, appoints David Kiphuth AfPA Artist in Residence	2004
NYS allocates \$2+ billion for Statewide Wireless Network (SWN)	2004
Village of Lake George bans personal watercraft in its municipal waters; effective 2006	2004
EPA announces Interstate Air Quality Rule for reduction of SO <sub>2</sub> and NO <sub>x</sub> emissions	2004
Waters of Great Sacandaga Lake crest spillway of Conklingville Dam	2004
Eurasian milfoil control program begins at Upper Saranac L. with annual cost est. at \$500,000	2004

Robert Beyfuss reports average price of wild ginseng in New York is now c. \$500 per pound 2004

Despite laws prohibiting harvest of wild American ginseng from the lands of the Forest preserve “sang hunters” continue their poaching of this gold crop with dried-weight roots bringing prices equaling the value of gold. The species thus continues its decline in the Adirondacks with very few, if any, arrests of collectors. Collection of other wild plants of great value to herbalists also continues on the lands and waters of the Forest Preserve.

#### The Editors

Nextel postpones public hearing for 114-foot cellular telephone tower on Pilot Knob Mountain 2004  
APA approves 114-foot cellular telephone tower, dubbed “Frankenpine”, on Pilot Knob Mt. 2004  
U. Mass. study shows successive cold winters slow northward migration of hemlock woolly adelgid 2004  
IP proposes John Dillon Park with facilities for disabled at 16,000 a. Sperry and Grampus tract 2004  
NYS DOT reconstructs Rte. 86 from Gabriels, Town of Brighton, to Donnelley’s Corner 2004  
Barbara Loucks reports 52 pair of peregrines now nesting in NY, 20 of these in Adirondacks 2004  
USFWS estimates the presence of 7,000 nesting pairs of bald eagle in the lower 48 states 2004  
Boston Culinary Group appeals NYS Supreme Court dismissal of its lawsuit against ORDA 2004  
ORDA drops plan for ‘day use cabin’ rental at Whiteface Ski-Center after exposure by AfPA 2004  
NYSDEC relocates moose captured in populated areas to Huntington Forest, T. of Newcomb 2004  
NYS DOT erects moose crossing signs on Rte. 28N in Town of Newcomb 2004  
NYS adopts renewable portfolio standard mandating 25% renewable electricity sources by 2013 2004  
Finch, Pruyn & Co. sells Trout and Perch Ponds and surrounding lands (4,900 a.) to PA buyer 2004  
DEC reports 12 percent decline in High Peaks Trail registrations beginning in 2000 2004  
J.P. Millard receives Golden Web Award for his *L. Champlain and L. George History Timeline* 2004  
Gov. Pataki establishes NYS Underground Railroad Heritage Trail with four sites in Adirondacks 2004  
Valcour Island Lighthouse is reactivated after more than 70-year closure 2004  
C.A. Nowak and E. Lema, ESF, begin herbicide control studies of Japanese knotweed in Adks 2004  
ADK pub. new editions of the High Peaks Guide and Central Region Guide 2004  
*Adirondack Life* receives International Regional Magazine Assoc. (IRMA) annual award 2004  
*Adirondack Life* magazine editor, Elizabeth Folwell, receives annual IRMA essay award 2004  
D. Foster and J. Aber report forest reversion in eastern US since 1910 at about 1 million acres/yr. 2004  
K.W. Sehnert, MD, *et al.* note that 0.5 gram of Hg in a 10-a. lake would warrant fish advisory 2004  
Mercury amalgams are now banned in Germany, Austria, Denmark, and Sweden 2004  
Wood’s Inn on the Fulton Chain is restored and reopened 2004  
HWA is now widespread on Long Island 2004  
Coal-fired power plants of U.S. now contribute some 50% of observed atmospheric mercury 2004  
Camp Pok-O-MacCready celebrates its centennial – joining with Camp MacCready c. 1977 2004  
Adirondack Camp for Boys at Glenburnie celebrates its centennial 2004  
Northern snakehead (fish) breeding populations now occur in Potomac R of Maryland and Virginia 2004  
NYS now licenses 684,000 hunters who harvest more than 200,000 WTD, c. 20 % of the herd 2004  
US is among 12 countries allowed continued use of ozone depleting methyl bromide insecticide 2004  
Domtar Ind. of Canada sells 19,960 a., including Lyon Mt., to TNC for \$6.26 M (28 Dec) 2004  
Jerome Thaler pub. *Adirondack Weather* 2004  
APIPP, [www.adkinvasives.com/terrestrial/Program/Program.html](http://www.adkinvasives.com/terrestrial/Program/Program.html), lists 16 invasive plant species 2004  
Joy, Entertainment and Music Society (JEMS) buys old Jay firehouse to est. performance center 2004  
A single beaver pelt now sells for less than \$20 in NYS 2004  
Lean2Rescue volunteer group est., devoted to repair and/or rebuilding of Adk/ Catskill lean-tos. 2004  
Mike DeVinitis does not renew lease on Loon Lake Golf Club, Franklin Co. (summer) 2004

Record high temperatures are recorded in vicinity of Fairbanks, Alaska, threatening permafrost	2004
Peter Nye reports (at least) 84 pairs of breeding bald eagle in N.Y., some 12 of these in Adks	2004
Some 400,000 Americans now have autism, a neurological disorder, possibly linked to Hg uptake	2004
David Carpenter, SUNYA, studies 700 farmed salmon of US and Europe finding 14 carcinogens	2004
The Endangered Species Act now protects 1,270 species native to the US	2004
Tim Seaver wins Wakely Dam Ultra, 32.6 mile run on Northville-Lake Placid Trail in 5h, 5m, 50s	2004
HRBRRD issues c. 4,700 annual shore-access permits, 1,800 10' wide, for Gr. Sacandaga L.	2004
A recent survey reports some 450 fossil fuel burning power plants upwind of the Adirondacks	2004
Sunmount Office of Mental Retardation and Developmental Disabilities receives critical review	2004
Frances S. Ockels <i>et al.</i> , Ohio St. Univ., web SOD: <a href="http://ohioline.osu.edu/sc195/020.html">http://ohioline.osu.edu/sc195/020.html</a>	2004
Finch, Pruyn & Co. now owns 166,000 a. in the Adirondack Park	2004
J. Ligon details Jay's covered bridge: <a href="http://members.localnet.com/~jligon/Alpine/Jay/jay10.html">http://members.localnet.com/~jligon/Alpine/Jay/jay10.html</a>	2004
Public protests narrowness as DOT bolsters walls on Wilmington Notch Road with steel beams	2004
Duncan Hay, NPS, reports presence of 30+ power dams in Adks totaling 240 MW capacity	2004
NYC public water supply watershed is now 1,900 square miles or 1,216,000 acres, c. 20% Adks	2004
DEC issues 592,030 big game hunting licenses, down from 694,462 issued in 1999	2004
APA permits Persek Subdivision, T. of Horicon, for 8 limited lots, 348 a, Resource Mgt Class	2004
Nationwide sale of snowmobiles falls to 109,750 machines, a 35% drop from peak in 1997	2004
Number of snowmobiles registered in the U.S. reaches 1.77 million machines	2004
DEC records 94,051 annual trailhead registrations for the High Peaks	2004
Phil Carell of Adirondack 46er's reports 210 climbers bagging the full quota of peaks	2004
Gov. Pataki vetoes Senate Bill 4157-B expanding ranger peace officer powers to full police status	2004
The EPICA ice core taken in Antarctica exceeds 420,000 years for span of ice deposition	2004
EPICA hole at Dome C reaches 3,000 m depth for 740,000 yr.-old core produced during 8 ice ages	2004
ANCA is chosen to manage Scenic Byways Invasive Plant Project for DOT, APIPP and FHA	2004-05
DOT 'pilot vehicles' escort snowplows through narrow sectors of Wilmington Notch (winter)	2004-05
Philmet Capital Group LLC of NYC proposes gasification plant at former IP site, Corinth	2004-05
Long Lake CS spends \$50,380 per year to educate each student	2004-05
APA receives 400, 450 and 440 development applications per year, respectively	2004-06
Mike Farrell replaces Colin Campbell as director of Cornell U. Uihlein Maple Forest, L. Placid (Jan)	2005
Arthur Masten Crocker dies at his home in Naples, Florida, at age 95 (11 Jan)	2005
Edinburg Historical Society, Edinburg, is chartered (11 Jan)	2005
AfPA directs written critique of Michael Foxman's Adirondack Club and Resort to APA (Jan)	2005
RCPA sues APA on its approval of local land use program submitted by Town of Chester (Jan)	2005
<i>Harvest News</i> , volume 1, issue 1, pub., quarterly periodical of Adirondack Harvest organization (Jan)	2005
Arsonist burns remote camp at Adirondack League Club (early spring)	2005
"Old Gabriel" weathervane is found in New Haven, CT (stolen from White Church at Crown Pt.)	2005
AfPA moves to Center for the Forest Preserve sited at former home of Paul Schaefer (19-26 Jan)	2005
Arecibo telescope, Puerto Rico, gathers orbital data on asteroid 2004MN4 reducing threat (Jan)	2005
Tim Jones continues 13-yr. battle with APA re. cabin permitting on Raquette River wetland (Feb)	2005
St. Regis Mountain fire tower is listed on National Historic Register	2005
Confirmed NYS common raven "blocks" increases 710% over 1980-85 baseline (BBAIL)	2005
T. Amidon pub. "Ethanol research breakthrough: wood feedstock," <i>Renewable Energy Access</i>	2005
APA reopens case against A. & M. Spiegel for Fawn Ridge house construction (3 Feb)	2005
Barton Mines seeks APA approval for 10 wind turbines on Pete Gay Mt. near Gore Mt. (Feb)	2005
<i>New York Times</i> pub. op-ed article by Bill McKibben favoring Adirondack wind power (Feb)	2005
DEC est. Annual Environmental Excellence Awards for technology, mgmt. and partnering (Feb)	2005
Walter Hatke, Fine Arts, Union College, restores 12' by 10' Adk relief map at CFFP (Feb)	2005

NYS and large NY power plants engage in landmark agreements to slash emission levels (Feb)	2005
Explosion damages L. Placid Olympic Torch at 25 <sup>th</sup> anniversary of 1980 Olympic Games (Feb)	2005
Betty Little receives Legislative Leadership Award of Community Health Care Association (Feb)	2005
Biodiversity Research Inst., VT, marks western Adks as one of 9 Hg hotspots in NE US (1 Mar)	2005
US Postal Service issues stamps celebrating the Northeast's deciduous forests (3 Mar)	2005
DEC issues draft policy for public ATV access on Forest Preserve lands (9 Mar)	2005
WMHT presents <i>Adirondack Wild</i> , a film by photographer Paul Frederick (6, 11, 18, 19 Mar)	2005
EPA issues Clean Air Interstate Rule (CAIR) regulating emissions of SO <sub>2</sub> and NO <sub>x</sub> (10 Mar)	2005
EPA requires D.C. and 28 states to reduce selected power plant emissions (10 Mar)	2005
John Warren founds <i>Adirondack Almanack</i> as Internet blog focusing on Adirondacks (10 Mar)	2005
Mohawk Valley Water Authority sues NYS Canal Corporation over water rights in Erie Canal	2005
ADK awards David L. Newhouse Award to AfPA for defense of the Forest Preserve (12 Mar)	2005
Verona Fire Dept., Oneida, feast for some 350 people offers WTD infected with CWD (13 Mar)	2005
EPA issues (inadequate) regulations for reduction of Hg emissions from power plants (15 Mar)	2005
Consortium of nine states, critical of Hg emission regulations, files suits against EPA (Mar)	2005
PSC students (2) kill doe WTD from their dormitory window and are fined \$1,200 each (21 Mar)	2005
Essex Co. Judge Halloran voids J. McCulley ticket for snowmobiling on Old Mt. Rd. (23 Mar)	2005
Robert Pruitt and Susan Lolle, Purdue U., propose idea of cytoplasmic archival RNA (24 Mar)	2005
Essex Co. Judge Halloran declares Old Mountain Road in Keene open to motorized use (29 Mar)	2005
NYS Office for Technology releases FGEIS for Statewide Wireless Network (30 Mar)	2005
APA issues a cease and desist order on Spiegel house construction at Fawn Ridge (30 Mar)	2005
Ohio Edison to spend \$1.1 billion to cut W.H. Sammis plant emissions in Stratton by 70% (Mar)	2005
SCOTUS rules against Oneida land purchase for addition to tax-free holdings (Mar)	2005
NYS Comptroller Alan Hevesi issues report accenting importance of renewable energy (Mar)	2005
DEC announces plans to kill 420 wild WTD in Rome area as part of CWD survey (Mar)	2005
Cornell Vet. Lab. reports CWD in 2 captive WTD herds east of Syracuse, Oneida Co. (8 Apr)	2005
ORDA proposes changes to Whiteface Mountain Intensive Use Area UMP draft (8 Apr)	2005
John Yuhas kills wolf at his home, Sterling, Cayuga Co.; 2 <sup>nd</sup> . confirmed in NY in 100 yr (12 Apr)	2005
DEC announces plans to kill 20 WTD in Arietta, Hamilton Co., in CWD survey (13 Apr)	2005
DOH warns women of childbearing age/children under 15 y.o. not to eat most Adk fish (15 Apr)	2005
APA opens enforcement proceeding against Spiegel house construction at Fawn Ridge (15 Apr)	2005
Cornell Univ. Lab. detects CWD in a wild yearling WTD collected in Oneida Co. (27 Apr)	2005
Town of Keene begins but does not complete process for qualified abandonment of OMR	2005
Adirondack Assoc. submits application for Adirondack Club and Resort, Tupper Lake (19 Apr)	2005
Mohawk Fine Papers Inc. buys IP's Fine Papers, incl. Strathmore and Strathmore Artist Papers	2005
IP announces business plan to focus on uncoated paper and packaging	2005
EPA announces PCB dredging schedule for Hudson R. in Saratoga & Washington Cos. (28 Apr)	2005
Lincoln Logs Ltd., Chestertown, goes private with 500 to 1 reverse stock split (Jun)	2005
Seven northeastern states sign MOU for Regional Greenhouse Gas Initiative (RGGI) (20 Dec)	2005
DEC initiates multi-year winter reporting survey for turkey (Dec)	2005
Twenty-seven countries in European Union ban use of asbestos	2005
J. Fitzpatrick, Cornell, <i>et al.</i> report ( <i>Science</i> ) male ivory-billed woodpecker, Arkansas (28 Apr)	2005
DEC releases revised draft UMP for Wilmington Wild Forest (Apr)	2005
DEC introduces a broadscale CWD quarantine program (Apr)	2005
MVWA files suit to protect its riparian rights at Hinckley Reservoir and W. Canada Creek (Apr)	2005
PSC issues implementation rules for RPS (Apr)	2005
Senator Betty Little hosts Adk Workforce Housing Symposium at L. Placid Holiday Inn (Apr)	2005

We ought to acknowledge that the Adirondack Park is trending toward becoming an enclave of the

affluent with no room for the working families who have called this place home for generations.

Commissioner Judith A. Calogero  
Division of Housing and Community Renewal  
Adirondack Workforce Housing Symposium, April, 2005

Brian Mann says HRBRRD leasing of Great Sacandaga Lake shore is unconstitutional (Apr)	2005
DOT closes Wilmington Notch to add steel guardrails inside the existing stone walls (Apr)	2005
AfPA pub. its criticism of Foxman project accenting incompleteness of APA application (Apr)	2005
Hickory Ski Center, Warrensburg, closes (Apr)	2005
Jim Gies sells <i>Adirondack Express</i> (Old Forge, NY) newspaper to Wm. J. Kline & Son (Apr)	2005
Jay Lawson and Marianne Christy establish <i>Adirondack Weekly</i> newspaper at Old Forge (May)	2005
Hadlock Pond dam (233-1098) rehabilitation is completed as directed by DEC (2 May)	2005
Peter Nye, NYSDEC, reports only 5 breeding pairs of bald eagle in the Adirondacks	2005
AM buys Adirondack Church of the Nazarene in Lake Placid for new museum branch	2005
AfPA hosts its first open house at the Center for the Forest Preserve in Niskayuna (5 May)	2005
Jim McCulley drives pickup truck on Old Mt. Rd. and receives ticket from DEC ranger (22 May)	2005
Essex Co. is notified that T. of Keene is not legally maintaining its Old Mountain Road (24 May)	2005
P. Wadhams, Cambridge U., reports major cold-water subsidence loss, Greenland Sea (May)	2005
Saranac Lake man is fined \$5,000 (service reduced) for abusive trail development in FP (May)	2005
Adirondack Museum, Blue Mt. Lake, opens new exhibits geared for families and children (May)	2005
Four Brothers Islands, L. Champlain, hosts c. 2,300 nesting pairs double-crested cormorant (May)	2005
Bill McKibben, <i>AE</i> , endorses wind turbines on old garnet mine lands above North Creek (May)	2005
B. Grisi posts Adk forest pests <a href="http://www.apa.state.ny.us/Research/ADK_Forest_Pest_Chart.htm">www.apa.state.ny.us/Research/ADK_Forest_Pest_Chart.htm</a> (May)	2005
Gov. Pataki proposes DEC or local regulation of wetlands less than 12.4 acres in extent (May)	2005
Whiteface and Gore Mt. ski areas each end season with operating deficits exceeding \$1M (May)	2005
NSF funds study of damaged Adirondack waters by Alfred and Colgate Universities (May)	2005
Keith Van Buskirk, American Wilderness Resources, proposes 1,400 a dev. near Prospect Mt. (May)	2005
Starbuckville Dam (204-0650) on Schroon Lake near Chestertown is rebuilt (May-Dec)	2005
Hyde Collection of Glens Falls hosts a major show of Lake George paintings (5 Jun – 11 Sep)	2005
ALC offers \$50,000 for information leading to prosecution of arsonist of ALC buildings (Jun)	2005
APA and DEC propose 11,000 a. Bog River Wilderness, St. Lawrence and Hamilton Cos. (Jun)	2005
Chinese Mitten Crab is found in crab pots at mouth of Patapsco R., Chesapeake Bay (9 June)	2005
Torrential rains damage or wash out 24 roads vic. Crown Point and Moriah, Essex Co. (9-10 Jun)	2005
APA begins using ORPS subdivision data	2005
NWS reports up to 8" of rain in several hours on 60 sq. mi. of northern Warren Co. (13 Jun)	2005
Penfield Dam is nearly overtopped following heavy rains (13 Jun)	2005
Appellate Ct. rules Thomas Gang, Inc. has no right to access Lot 167 across FP lands (16 Jun)	2005
Public Authority Accountability Act becomes law	2005
DEC attempts to process J. McCulley violation with administrative enforcement hearing (13 Jun)	2005
Torrential rains wash out roads and force evacuation of residents at Town of Bolton (13-14 Jun)	2005
Northway between Exits 23 and 25 is closed due to mudslides caused by heavy rains (13-18 Jun)	2005
Town of Keene Board votes for 'qualified abandonment' of Old Mt. Rd. as a town road (14 Jun)	2005
Torrential rains linked to Tropical Storm Arlene close 47 Essex County roads (16-17 Jun)	2005
Gov. Pataki declares Essex, Erie, Warren and Wyoming counties as NYS disaster areas (17 Jun)	2005
Essex Co. opens flood-damaged roads (some one-way), except Rte 9N, for traffic (19 Jun)	2005
DOT plans to replace stone walls of Wilmington Notch with molded concrete barriers (21 Jun)	2005
EPA delays PCB dredging start date for Fort Edward, Hudson R. from 2006 to 2007 (23 Jun)	2005
Ronald Stafford, NYS senator for Adirondack district for 37 years, dies at Plattsburgh (24 Jun)	2005

FERC mandated AuSable Chasm flow study begins with volunteer paddlers (25 Jun)	2005
Jim McCulley files federal lawsuit alleging violation of civil rights by DEC officials (28 Jun)	2005
Gov. Pataki announces \$100,000 funding for Adirondack Research Library of AfPA (30 Jun)	2005
AfPA dedicates and opens CFFP on St. David's Lane, Niskayuna, Schenectady (30 Jun)	2005
Camp Sacandaga, Cornell Coop. Extension, Lake Pleasant, Hamilton Co., does not open (Jun)	2005
Glens Falls Hospital completes its 6-story Northwest Tower	2005
Poke-O-Moonshine fire tower, overlooking High Peaks and L. Champlain is rededicated (Jun)	2005
The Mountaineer inaugurates the Great Adirondack Trail Run at Keene Valley (Jun)	2005
NYS proposes adoption of California greenhouse-gas motor vehicle emission standards (Jun)	2005
Revised New York Flora Atlas ( <a href="http://atlas.nyflora.org">http://atlas.nyflora.org</a> ) is released (Jun)	2005
Richard Louv pub. <i>Last Child in the Woods</i> re. importance of wild places for young (spring)	2005
AfPA launches Energy Smart Park Initiative at its 104th annual meeting (1 Jul)	2005
Hadlock Pond dam (233-1098), W. Fort Ann, Washington Co., fails rel. 520 M gal of water (2 Jul)	2005
Warren County opens last of flood-damaged roads in Town of Bolton (3 Jul)	2005
Homes, families, roads (incl. Rte 149) are seriously impacted as Hadlock Pond dam breaks (3 Jul)	2005

We didn't believe them at first. We thought it was a joke – it's a new dam.

Paul Oriol  
Hadlock Pond Road  
After failure of the Hadlock Pond Dam

You could hear it taking trees down. The water kept rising and rising.

Andre Demers  
Hadlock Pond Road  
After failure of the Hadlock Pond Dam

Gov. Pataki declares state of emergency in Washington County after Hadlock Dam fails (3 Jul)	2005
NSM gets ownership of <i>Day Peckinpaugh</i> as traveling museum of canal/transportation history	2005
APA approves 104-ft. tall Nextel 'Frankenpine' cell tower on Pilot Knob, Lake George (8 Jul)	2005
Gov. Pataki closes three dormitories (134 beds) at Camp Gabriels (8 Jul)	2005
Serologicals Corp. cuts 60 jobs, 50% of its work force, at Upstate USA, Lake Placid (15 Jul)	2005
IP announces nationwide restructuring of the company (19 Jul)	2005
Powerful thunderstorms with heavy winds strike Essex Co. causing power outages (22 Jul)	2005
Adirondack Sustainable Communities Inc. (ASCI) is formed at Saranac Lake (Oct)	2005
NYS DOT repairs and reopens Route 149 in Washington Co. after Hadlock Dam failure (24 Jul)	2005
Tops Markets (Ahold USA) offers for sale 31 grocery stores in Adks and eastern NY (25 Jul)	2005
West Nile virus is now reported from 48 contiguous states with recorded deaths at 667 (30 Jul)	2005
Golub Corp. buys six Adk Tops Market stores to reopen as Price Chopper supermarkets (Jul)	2005
APA and DEC propose Madawaska Bog Area, Franklin Co., as Primitive Area (Jul)	2005
APA and DEC propose Boreal Lands, St. Lawrence Co., as Primitive Area (Jul)	2005
APA and DEC propose 11,000 a. tract at Round Lake, near Tupper L., as Wilderness Area (Jul)	2005
APA and DEC propose shift of Horseshoe Lake Wild Forest to Wilderness Area (Jul?)	2005
APA and DEC propose shift of Hitchens Pond Primitive Area to Wilderness Area (Jul?)	2005
AfPA board of trustees oppose M. Foxman project (AC&R) at Tupper Lake (Jul)	2005
Lake Placid sewage treatment plant goes on line (19 Jul)	2005
Hopkinton, Colton, Parishville & Piercefield vote to block recreation easements on IP lands (Jul)	2005
APA proposes 90-day limit for single-site camping and 6-mo. limit at private campgrounds (Jul)	2005



CommutAir eliminates all direct air flights from Adirondack Regional Airport to Albany (Jul)	2005
Adirondack Council of BSA, closes Camp Bedford at Clear Pond, T. of Duane, Franklin Co. (Jul)	2005
DEC makes temporary repairs on ‘substantial leak’ at Marcy Dam; reservoir remains empty (Jul)	2005
Dan Plumley and Michael DiNunzio join the AfPA staff (Jul)	2005
Gov. Pataki announces five million dollar funding for NHMA (1 Aug)	2005
K. Karikó, D. Weissman <i>et al.</i> pub. breakthrough mRNA vaccine research, <i>Immunity</i> (1 Aug)	2005
Kate Chilson rescues M. Bryant, struck by lightning while swimming in Mirror Lake (5 Aug)	2005
DEC loses certification in sustainable forest management from Forest Stewardship Council (Aug)	2005
NYS DAM est. 44 sentinel trees to survey in 15 counties to watch for EAB	2005
Tim Seaver completes 122-mile long Northville-Lake Placid Trail in 37 hrs, 31 min. (6-7 Aug)	2005
President George Bush signs the 10-year Energy Bill (1,724 pp.) at Sandia National Labs (8 Aug)	2005
Oil prices reach record level of \$63.99 per barrel on New York Mercantile Exchange (8 Aug)	2005
Pres. G.W. Bush signs ‘Energy Policy Act’ to change dates of Daylight Saving Time (8 Aug)	2005
Powerful thunderstorms with heavy winds strike Clinton Co. causing power outages (10 Aug)	2005
Marks’ Dairy Farm manure lagoon wall fails releasing 8m gal. into Black River, Lowville (10 Aug)	2005
Some 250,000 fish die in Black R. following dairy manure lagoon wall failure, Lowville (11 Aug)	2005
Daniel Fitts, APA ED, is investigated by the NYS Inspector General (12 Aug)	2005
Daniel Fitts, APA ED, resigns after sexual harassment complaint and inquiry (12 Aug)	2005
Plattsburgh International AP (old Plattsburgh AFB) breaks ground for \$20 million proj. (16 Aug)	2005
Richard Lefebvre, Caroga Lake, fmr APA chairman, is named APA executive director (19 Aug)	2005
US District Court Judge J. G. Murtha orders USDI to increase wolf restoration effort (19 Aug)	2005
EPF grants amounting to nearly \$2 million are assigned to seven North Country counties (Aug)	2005
Gov. Pataki restores police power to St. Regis Mohawk Tribal Police, <u>after</u> certification (23 Aug)	2005
DEC requires bear-proof canisters for those overnighing in eastern High Peaks WA (25 Aug)	2005
Hurricane Katrina strikes Gulf Coats causing major damage (26 Aug) (GCC)	2005
US experiences worst hurricane season of record (GCC)	2005
S. Kirpotin, Tomsk State U., J. Marquand, Oxford U. report 400,000 sq. mi. Siberian thaw (Aug)	2005
Northern Tier Expressway (NTE), Rooftop Highway, is included in SAFETEA-LU (10 Aug)	2005
DEC and DAM issue draft report of Invasive Species Task Force (Aug)	2005
AG Eliot Spitzer asks EPA to est. emission standards for woodburning outdoor furnaces (Aug)	2005
NYS Invasive Species Task Force seeks \$1 million grant for control of invasive plant species	2005
Brascan Corp. sues DEC blocking water withdrawal from Hinckley Res. by T. of Kirkland (Aug)	2005
Eurasian milfoil control program at Upper Saranac Lake results in a “dramatic” reduction (Aug)	2005
ANCA website posts <i>Online Atlas of Mountain Biking Trails</i> (Aug)	2005
AfPA hires D. Plumley as North Country Director of Park Protection, with AC&R as focus (Aug)	2005
S. Sherwood <i>et al.</i> , Yale, correct meteorological model to suggest tropospheric warming (Aug)	2005
Essex County implements county-wide, on-line geographic information system (GIS) (Aug)	2005
DOT road crew cuts 5,010 trees (2,071 on FP) on 11-mile sector, Route 3, near Tupper L. (Aug)	2005
Gov. Pataki grants \$100,000 to ARL at the CFFP of the AfPA, Niskayuna, Schenectady Co. (Aug)	2005
DEC announces new online <i>New York Flora Atlas</i> covering more than 4,000 species (Aug)	2005
DEC joins with TNC in plan to publish <i>The New York Dragonfly and Damselfly Atlas</i> (Aug)	2005
DOT begins work at 1856 covered bridge reproduction across E. Br. Au Sable R., Jay (Aug)	2005
DEC sponsors 270 camperships for urban youth at summer environmental education camps (Aug)	2005
DEC issues draft UMP for St. Regis Canoe Area, the only such area in NYS (Aug.)	2005
Michael DiNunzio spearheads AfPA’s \$mart Park Initiative (Aug)	2005
PSC waives fall term tuition and fees for students of Gulf Coast colleges and universities (3 Sep)	2005
APA issues final enforcement order to A. & M. Spiegel re. Fawn Ridge house (7 Sep)	2005
Western end of Northern Forest Canoe Trail is dedicated at Old Forge (9 Sep)	2005
Final Decision and permanent injunction is rendered in Tim Jones case	2005



SCJ Demarest fines Tim Jones \$6,500, continues 1993 injunction against use of his cabin (Sep)	2005
Adirondack Council <i>et al.</i> file suit to overturn APA approval of ‘Frankenpine’ cell tower (9 Sep)	2005
ALC camp is burned prompting increase of reward for capture of arsonist to \$100,000 (12 Sep)	2005
AfPA files formal complaint with DEC for cutting of thousands of trees on FP, Route 3 (12 Sep)	2005
Floods following rainstorm destroy four bridges in South Colton, St. Lawrence Co. (16 Sep)	2005
DEC razes private hunting camps on FP lands acquired from Champion, Town of Santa Clara	2005
DEC truck with loaded trailer causes bridge on Middle branch, St. Regis R., to collapse (16 Sep)	2005
DEC fails to secure arson scene involving bridge destruction on M. Branch, St. Regis R. (16 Sep)	2005
St. Regis Mohawk host 3 <sup>rd</sup> annual Ironworkers Competition, Akwesasne Casino (17 Sep)	2005
Adirondack Council of BSA proposes merger with Twin Rivers Council of Albany (21 Sep)	2005
NYS contracts M/A-COM to design and construct Statewide Wireless Network (22 Sep)	2005
Barbara McMartin, prominent author-Adirondack advocate, succumbs to breast cancer (27 Sep)	2005
Serologicals Corp. announces closure of Upstate facility, L. Placid, with loss of 60 jobs (29 Sep)	2005
Windstorm strikes Adirondacks; wide-spread electrical power outages last many days (29 Sep)	2005
DEC issues draft UMP for Lewey Lake PC and Day-use Area, Hamilton Co. (Sep)	2005
USDA requires SOD out-of-state certification for some 2,400 plant growers of California (Sep)	2005
DEC issues draft UMP for Silver Lake Wilderness Area, 106,770 a. (Sep)	2005
DEC seeks USFWS approval of its Comprehensive Wildlife Conservation Strategy (Sep)	2005
DEC pub. 700-page report on extinct, rare, endangered and threatened wildlife of NYS (Sep)	2005
DEC report lists golden eagle and loggerhead shrike as extirpated from NYS (Sep)	2005
DEC reports “very secure and probably expanding population of River Otter in the Adks” (Sep)	2005
DEC reports lists 88 species of wildlife endangered or threatened in NYS (Sep)	2005
T. Franklin vetoes purchase of conservation easements in 21,000 a. Lyme Timber Co. deal (Sep)	2005
Concerned Citizens of Tupper Lake forms in response to Foxman’s proposed AC&R (Sep)	2005
Bigfoot Field Researchers Organization sends two expeditions to Whitehall area (Sep-Oct)	2005
DEC detects Type E botulism in dead birds found on NY shore of Lake Ontario (Sep)	2005
Raquette Lake Union Free School District operates no schools; students go to neighboring districts	2005
Steve Jeffers, Clemson U., finds sudden oak death (SOD) pathogen in camellia, S. Carolina (Sep)	2005
Sudden oak death (SOD) is now found in 22 states on more than 50 kinds of plants (Sep)	2005
Tour boat <i>Ethan Allen</i> sinks at L. George drowning 20 elderly Michigan and Ohio tourists (2 Oct)	2005
SCJ R.B. Ginsburg cites ‘Doctrine of Discovery’ to deny sovereign status to Oneida Indian lands	2005
Kyoto Treaty becomes effective as signed by all major industrial nations except the US (GCC)	2005
Sail ferry replica <i>Weatherwax</i> is sold to Champlain Valley Transportation Museum	2005
Preliminary tests by NTSB determine that <i>Ethan Allen</i> tour boat was overloaded (5 Oct)	2005
EPA/GE agree on Consent Decree (CD) for Phase 1 & 2 of Hudson R. PCB remediation (6 Oct)	2005
APA retracts proposed campground stay limit of 90 days or less after 2-mo. of public outcry (7 Oct)	2005
Niagara Mohawk Power Corp. (NiMo) changes its name to National Grid (10 Oct)	2005
International Paper’s (IP) John Dillon Park near Long and Grampus Lakes is dedicated (10 Oct)	2005
Indian Lake Town Board opposes APA camping restrictions for private campgrounds (11 Oct)	2005
AM loans Bill Gates diner of Bolton Landing to Transportation Museum at Plattsburgh (15 Oct)	2005
High winds down trees and power lines, close roads in Essex, Clinton and Warren Cos. (16 Oct)	2005
Sen. Betty Little announces call box renewal and temporary cell towers on Northway (19 Oct)	2005
C&S Wholesale Grocers buys 12 Adirondack grocery stores from Tops Markets (20 Oct)	2005
Data collection for FERC mandated AuSable Chasm flow study is complete (22 Oct)	2005
Geir Braathen of WMO reports the Antarctic ozone hole as the third largest on record (24 Oct)	2005
Gov. Pataki nominates Acting Comm. Denise M. Sheehan for post of DEC Commissioner (Oct)	2005
ALSC reports on acid deposition: <i>Acid Rain and the Adirondacks: A Research Summary</i> (Oct)	2005
AG issues report on OWB, “Smoke gets in your lungs: Outdoor Wood Boilers in NYS” (Oct)	2005
Hamilton Co. Bd. Superv. oppose DEC-APA Silver L. WA UMP to close West River Rd. (Oct)	2005

Indian Lake Board opposes DEC-APA Silver L. WA UMP to close West River Rd. (Oct)	2005
T. of North Elba and V. of Lake Placid sign MOU to consolidate municipal services (Oct)	2005
Gov. Pataki assigns \$500,000 grant to OSI to restore historical aspects of Tahawus Tract (Oct)	2005
Croatian Agriculture Ministry confirms 6 cases of bird flu in wild swans in a national park (Oct)	2005
Natural History Museum of the Adirondacks announces official nickname: The Wild Center (Oct)	2005
Federal Economic Development Adm. funds assessment of Northern Forest economy (Oct)	2005
Zebra mussels are removed from boat launch site at north end of L. George at Mossy Point (Oct)	2005
John Davis is appointed Conservation Director of the Adirondack Council (3 Nov)	2005
DEC pub. draft of fifth version (400 pp.) of the NYS Open Space Conservation Plan (10 Nov)	2005
New S-curved bridge opens on State Rte 56, near French Pond, S. Colton, St. Law. Co. (15 Nov)	2005
USFWS pub. FEIS and Management Plan for resident Canada geese (15 Nov)	2005
Sloane Crawford, DEC forester, finds living kudzu vine, <i>Pueraria montana</i> , Albany (18 Nov)	2005
AMC agrees to buy Uihlein Mercy Center at Lake Placid (20 Nov)	2005
AMC agrees to buy Mercy Healthcare Center at Tupper Lake (20 Nov)	2005
NYPA applies to APA for 46kv power line from west to Tupper Lake as part of TLERP (20 Nov)	2005
Denise Sheehan is appointed Commissioner of the NYSDEC (30 Nov)	2005
Plattsburgh Aeronautical Institute receives \$200,000 NYS grant for instructional hanger (Nov)	2005
Perry is elected to Town Board of Chestertown (Nov)	2005
NYS Supreme Court Judge M. Daly orders demolition of T. Noonan's mansion in T. of Webb	2005
Koch Forest Products, subsidiary of Koch Industries, purchases Georgia Pacific Corp. (Nov)	2005
NYS finishes installation John Dillon Park (200 a.), Rte. 30, with facilities for the disabled (Nov)	2005
Brooktrout Lake once with thriving fishery made fishless by acid deposition is restocked (Nov)	2005
DEC puts 2000 fingerlings & 20 adult heritage strain brook trout in Brooktrout L., Ham. Co. (Nov)	2005
DEC commends Hadley Mt. Fire Tower Committee for work on tower and trail (Nov.)	2005
<i>The Scientist</i> (journal) reports Trudeau Institute as 2 <sup>nd</sup> best place in academia to work (Nov)	2005
Stuart Buchanan, Director, DEC Region 5, affirms work of Hadley Mt. Fire Tower Comm. (Nov)	2005
Greyhound Bus Lines announces cessation of their bus routes north of Syracuse (2 Dec)	2005
APA assigns Spiegel house case to office of NYS Attorney General for prosecution (7 Dec)	2005
Lake Placid Lodge fire destroys kitchen, dining rooms and pub. in the main building (15 Dec)	2005
Hurricane season closes with 27 named storms breaking prior record of 21 (Dec)	2005
Four walk away from Piper Mojave airplane after crash landing at Piseco Lake Airport (28 Dec)	2005
Domtar Ind. sells 84,448 a., Clinton/Franklin Cos., to CW for \$17.47 M (28 Dec)	2005
Domtar Ind. of Canada assigns easements on 84,448 a. in Clinton/Franklin Cos. to NY (28 Dec)	2005
CP Rail 'Holiday Train' stops at Ticonderoga and Port Henry with benefit concerts for food bank	2005
DEC completes public recreation easements on 37,700 a. of 257,425 a. IP program tract (29 Dec)	2005
Sen. B. Little <i>et al.</i> secure \$2M from NYS for rehab of Hadlock Pond Dam, W. Fort Ann (31 Dec)	2005
<i>An American Tragedy</i> , opera composed by Tobias Picker, premiers at Metropolitan Opera (Dec)	2005
<i>Press-Republican</i> of Plattsburgh runs seven-part series on North Country diversity (Dec)	2005
APA approves five-year plan for Shaker Mt. Wild Forest of Fulton and Hamilton counties (Dec)	2005
NYS DOT agrees to repair damage to FP along Rte. 3 with AfPA urging additional penalty (Dec)	2005
DEC announces Invasive Species Task Force eradication grants (Dec)	2005
Town of Tupper Lake considers rezoning Oval Wood Dish lands to facilitate AC&R (Dec)	2005
Ralph Macchio clears land on French Mt. raising concern of Chris Navitsky, Waterkeeper (Dec)	2005
Arctic Ocean fails to develop complete ice cover for second time in recent history (Dec)	2005
<i>The Park Report</i> , RCPA, updates Adk mercury pollution incl. consumption warning map (Dec)	2005

As of this December, 2005, nine UMPs, out of 38 due, have been completed: High Peaks Wilderness, Santanoni Historic Area, Bog River Canoe Area, Dix Mountain Wilderness, Giant Mountain Wilderness, Siamese Ponds Wilderness, Vanderwhacker Wild Forest, Split Rock

Mountain Wild Forest, and the Wilmington Wild Forest. Four more are under revision following public commentary: Shaker Mountain Wild Forest, Jessup River Wild Forest, Silver Lake Wilderness and St. Regis Canoe Area.

*The Park Report*, RCPA

James Quick's tour boat company, Shoreline Cruises, is uninsured for incidents on L. George	2005
DEC estimates resident Adirondack population of moose at about 300 animals	2005
Developer purchases 240 acres adjacent North Creek Ski Bowl planning 220 units for tract	2005
OPRHR raises standard for average tour boat passenger weight from 140 to 174 pounds	2005
Campers protest APA proposed limits on camping at private campgrounds in the Adirondacks	2005
DEC initiates Cooperator Ruffed Grouse Hunting Log program	2005
M. Glennon and H. Kretser, WCS, pub. <i>Impacts of Wildlife from Low Density, Exurban Dev. . . .</i>	2005
EPA approves imidacloprid for insect control in wild forest areas	2005
Cornell Cooperative Extension of Essex Co. receives two grants to help local farmers	2005
Northern Forest Center and <i>Northern Forest News Digest</i> est. Concord, NH; also with Maine office	2005
Shawn Glazier returns to Malone to assume helm at Glazier Food Service	2005
Celia A. Evans <i>et al.</i> pub. <i>Beech Bark Disease Proceedings</i> of the Beech Bark Disease Symposium	2005
Sand Pebble Press pub. Jack L. Maranville's poetry: <i>Forty-six Adirondack Sonnets</i>	2005
L. Lambiase and S. Flanagan buy and expand Nettle Meadow Farm for making artisan cheeses	2005
Lake Placid Curling Club is recognized as the fastest growing curling club in the US	2005
Tupper Lake Curling Club is formed	2005
Maple Ridge Wind Farm, Higley Hydro, Browns Falls Hydro are named NYS RPS projects	2005
Newcomb Volunteer Fire Department and Rescue Squad Inc. is established	2005
NYS electrical; consumers use 17,003 gigawatt-hours in a single month	2005
US has 614 coal-fired power plants with 1,522 units and capacity of 335,831 megawatts	2005
HHHN opens medical health center in Town of Moriah	2005
HHHN opens Albert R. Tucker Clinical Services Center at Warrensburg for dental services	2005
CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, are estimated, resp., at 379 ppm, 2005 ppb, 310 ppb ( <i>Climate Change</i> , 2007)	2005
DEC dedicates \$3.7 M renovated Region 5 Sub-office in Warrensburg	2005
UVM and USDA maintain web on Asian longhorned beetle (May): <a href="http://www.uvm.edu/albeetle/">http://www.uvm.edu/albeetle/</a>	2005
Saint Clara Mt. Fire Observation Station, Franklin Co., added to National Register of Historic Place	2005
Rebecca Foster and Caroline M. Welsh pub. <i>Wild Exuberance: Harold Weston's Adk Art</i>	2005
Philmet Capital LLC acquires IP Hudson River paper mill at Corinth, closed since 2002	2005
Nests of double-crested cormorant now number 2,997 (17 colonies) on Upper St. Lawrence R.	2005
TNC refuses to give DEC permission to control double-crested cormorant on Four Brothers Islands	2005
Adirondack Watershed Inst. reports 49 Adirondack waters as infested with Eurasian milfoil	2005
Lindsey Bauer and Donna Vogler note giant knotweed, <i>Fallopia sachalinensis</i> , in Otsego Co.	2005
AfPA est. Adirondack Wilderness Stewardship Program	2005
WSI, AWI, PSC discover and remove four plants of purple loosestrife, Lower St. Regis Lake	2005
NYS Supreme Court Justice J. Teresi rejects DEC motion to dismiss BRVFWC ATV access suit	2005
PSC is listed as best college for "resort living" in <i>Kaplan and Newsweek 2006 College Guide</i>	2005
Gov. Pataki signs law raising fines and further restricting ATV use	2005
TNC commissions Biodiversity Inst. and D. C. Evers to conduct study of mercury in NYS	2005
Mianus River Gorge Nature Preserve, Westchester Co. now includes 900+ a., 555 a. TNC owned	2005
Martin Podskoch pub. <i>Adirondack Fire Towers: Their History and Lore, the Northern Districts</i>	2005
Robert Reiss sells Santa's Workshop to Northpole Associates	2005
Tornado History Project (TornadoHistoryProject.com) founded by Nat. Climatic Data Center <i>et al.</i>	2005
TOPEX/Poseidon mission to measure sea-surface topography ends	2005
VHS causes die-off of freshwater drum, <i>Aplodinotus grunniens</i> , in Lake Ontario	2005

New Clean Air Act rules are finalized but with very weak controls for mercury pollution	2005
NYS and several other states sue EPA charging weak control of mercury pollution	2005
To-date coal-burning facilities resist controls to continue major releases of mercury in Adks	2005
GLERL, Ann Arbor, reports Lake Superior avg. surface temp. as 2.5° C warmer than 1979	2005
Lake George Association promotes “Drop-a-Brick” program to detect presence of zebra mussel	2005
VHS is found in muskellunge of Lake St. Clair	2005
Betty Little is recognized as Legislator of the Year by Families Together in New York State	2005
Decline of brown trout is linked to appearance of diatom didymo in Rapid Creek, South Dakota	2005
Harvard University sells (\$1.6 B) most of its US timberlands to Hancock Timber Resource Group	2005
Ed Niedhammer applies \$3,800 Niskayuna Community Foundation grant to ARL archives	2005
Craig L. Milewski, Stacy McNulty, <i>et al.</i> PSC, coordinate est. All-Taxa Biol. Inventory (ATBI)	2005
AWI of PSC cooperate with AfPA, DEC, APA, <i>et al.</i> in operation of ATBI	2005
John Freeman, <i>AJES</i> , reports on history of the Adirondack Mt. Club (Jun)	2005
Federal authorities report killing some 13,000 double-crested cormorant – 2 million remaining	2005
Clarkson U. places 2 <sup>nd</sup> in SAE Clean Snowmobile Challenge™ competition at Houghton, MI	2005
NYS Legislature passes constitutional amendment for Raquette Lake drinking water wells	2005
FEMA denies disaster status and funding to twelve storm-devastated counties of NE NY	2005
Old Forge Library begins 24 hour 7-day wireless Internet service for general public (summer)	2005
Mary Landon MacKenzie’s <i>Collected Poetry, 1931-1937</i> is published posthumously	c. 2005
DEC elects not to appeal Judge A. H. Halloran’s ruling on J. McCulley case, Old Mountain Road	2005
British scientists report a 30% reduction in the volume of North Atlantic current	2005
Didymo, a sessile diatom favoring oligotrophic water appears in tailwaters of TVA dams	2005
B. McMartin, W.A. Reid and R. Loomis pub. <i>Adirondack Timeline: Display of a Concise History</i>	2005
Faune Québec and Hydro- Québec, initiate 10-year eel stocking program to enhance recruitment	2005
NYSTEC breaks all ties to Syracuse Research Corp. (SRC) (1 Oct)	2005
LGLC closes 1,850 a. Thomas and Cat Mountain Preserve to motorized vehicles	2005
NOAA reports that Arctic sea ice sets record lows for every month except May	2005
Energy Policy Act incl Renewable Fuel Standard (RFS) requires alcohol use in gasoline	2005
NOAA reports interior Alaska soil temperatures among warmest for the last 70 years	2005
NOAA reports that Arctic Rivers are now 3 to 9% higher with fresh meltwater than average	2005
Number of telecommunication (cell) towers in the U.S. is now estimated at 77,000	2005
Ban on sale of neurotoxic organophosphate diazinon for residential use becomes effective in US	2005
European Union (EU) est. rules for cap-and-trade market for industrial gas releases	2005
Robotic lawn mowers are 2 <sup>nd</sup> largest use of household autonomous robots	2005
Eurasian Silex Woodwasp threatens Oswego Co. pine trees as it makes first appearance in US	2005
DEC estimates NYS WTD herd at about one million causing c. \$60 million in agriculture damage	2005
<i>Times Union</i> newspaper readers vote the Adirondacks as the best Capital District attraction	2005
AfPA opposes Siamese Pond WA UMP on basis of illegal campsites and snowmobile trail	2005
Following ADA suit OSI buys (\$70,000) 122 a. site on Butternut Brook, Warren Co.	2005
The 120-mile shoreline of Great Sacandaga Lake now provides access for c. 4,500 landowners	2005
ADK now includes 27 chapters, 14 standing committees, a 37-member board and 8,000 members	2005
Duncan Hay, NPS, reports that some 30 Adk power dams now produce 240 MW of power	2005
Lake Placid-Essex Co. Visitor’s Bureau issues medals to drivers of hybrid vehicles	2005
Frank Ames of Saranac, NY wins place in <i>Guinness Book of Records</i> for the longest eyebrow hair	2005
T. Phillips & C. Cooper, CLO, note golf course nesting success of bluebird and tree swallow	2005
American Wilderness Resources proposes 100 lots for 1,400 a. site near Prospect Mt., L. George	2005
Carl Heilman and C. Brumley pub. <i>Wild New York: A Celebration of Our State’s Natural Beauty</i>	2005
PEPE Prod. releases documentary, “The Lost Radeau—North America’s Oldest Intact Warship”	2005
APA starts enforcement proceeding against Leroy Douglas for wetland violation at Silver Lake	2005

Peter Nye, NYSDEC, notes 300-400 wintering birds and c.100 NY breeding pairs of bald eagle	2005
NLI and OSI apply jointly to APA to remove rails on Tahawus Rail Spur for scrap	2005
OSI proceeds with application for subdivision of Tahawus property (granted by APA in 2006)	2005
The membership of the NRDC is now more than 400,000	2005
The common raven population has rebounded dramatically in NY (BBA)	2005
ISTF reports to NYS governor providing 12 key recommendations	2005
Improper Scenic cutting (c. 958 sq. ft.) by DEC occurs on Sawyer Mt. in Blue Ridge Wilderness	2005
Donald F. Green, III, of Chazy, Clinton Co., owns McIntosh orchard with 800,000 trees	2005
Adirondack Conservancy staff cuts trail to Sable Highlands vista in Lyons Mountain region	2005
WSP, AWI, PSC, collects 765 plants of purple loosestrife from the St. Regis Lake Chain	2005
Mohawk Valley experiences one of the hottest and driest summers of record	2005
J. Humbach and C. Morrison report, <i>AJES</i> , on Public Navigation Rights in NYS (25-26 May)	2005
Schuylerville/Victory Board of Water Management enacts major modernization of facilities	2005
R.D. Perlack <i>et al.</i> USDA, report weight of safely combustible US urban wood at c. 30M T/y	2005
R.D. Perlack <i>et al.</i> USDA, report US forests able to yield 368 M dry tons/y of wood fuel (biomass)	2005
Angelina Ross <i>et al.</i> continue spruce grouse survey (begun in 1976) noting decline	2005
Honeywell, D.C., <i>et al.</i> study thiaminase, alewives and early mortality syndrome in salmonines	2005
To date, LCBP has awarded grants in excess of \$2.5M to enhance Lake Champlain ecosystem	2005
Mountain Pine Beetle attacks 21 million acres of British Columbia forests as climate warms	2005
The Environmental Grantmakers Association at 437 Madison Ave., NYC, now has 250 members	2005
AfPA est. Arthur M. Crocker Lecture Series at the Center for the Forest Preserve, Niskayuna	2005
National Soil Resources Institute (of U.K.) reports great increase of soil CO <sub>2</sub> release in <i>Nature</i>	2005
US Dist. Court Judge L. Preska dismisses 8 states suit against 5 power companies on CO <sub>2</sub> release	2005
NY and 3 other states sue Bush admin. for neglect in Asian longhorn beetle intro. in wood pallets	2005
Gov. Pataki grants \$500,000 to preserve Tahawus House, beginning of TR's ride to presidency	2005
OSI assigns 7,000 a. of Tahawus Tract (see NLI) to FP, retaining 3,000 for historical restoration	2005
Lyme Timber Co. forms Lyme Forest Fund LP, a conservation-oriented forest investment fund	2005
APANSMP (\$8.5 M/y) is vetted at Adirondack Water Quality Conference, Paul Smith's College	2005
Harvest of 493 black bears in Catskills exceeds the 454 animals taken in Adirondacks	2005
US Court of Appeals, 2 <sup>nd</sup> Circuit, voids DEC permits for NY's Dunkirk and Huntley power plants	2005
Petr Chylek <i>et al.</i> report ( <i>Geophys. Res. Let.</i> ) temperature increase 2X global rate for NE Greenland	2005
Noah Diffenbaugh's computer model, Purdue U., predicts prolonged GCC of hot summers for NE	2005
Hardie Truesdale (text J. Michaels) pub. <i>Adirondack High: Images of America's First Wilderness</i>	2005
T. Phillips and C. B. Cooper, Cornell U., find negligible impact of golf course pesticides on birds	2005
A. Ross and G. Johnson, SUNY Potsdam, propose succession as cause for spruce grouse decline	2005
C. Spilman & W. Porter, SUNY ESF, report little/no impact of Adk lakeshore dev. on common loon	2005
To date, following the NYS OSCP, \$586 million has been spent in protection of 924,000 acres	2005
Urs Siegenthaler <i>et al.</i> study Antarctic ice cores affirming current maxima for CO <sub>2</sub> , CH <sub>4</sub> and NO <sub>x</sub>	2005
Renato Spahni <i>et al.</i> study Antarctic ice cores affirming current maxima for CO <sub>2</sub> , CH <sub>4</sub> and NO <sub>x</sub>	2005
Ralph Macchio buys Wild West Ranch and Western Town at foot of French Mt. near L. George	2005
Large part of Canadian Ayles Ice Shelf breaks free from coast of Ellesmere	2005
Both houses pass bill approving power line from Stark Fall Res. to Tupper Lake Village	2005
C40 Large Cities Climate Summit meets, for first time, in London, some 30 cities represented	2005
Year ends having lowest recorded barometric pressure in recorded history	2005
Northern snakehead, a kind of predatory, air-breathing fish, is rep. in Meadow Lake, Queens, NY	2005
Beetle native to the Pacific Northwest is reported as eating HWA in Banner Elk, North Carolina	2005
Richard Louv pub. <i>Last Child in the Woods: Saving our . . .</i> using phrase 'Nature-Deficit Disorder'	2005
Raquette Lake Union Free School becomes a non-operating district	2005
The Hubbert method predicts global oil production will peak during this period	2005-09

Minimum age for solo operation of personal watercraft (PWC) is raised to 14 years (1 Jan)	2006
DEC approves Comprehensive Snowmobile Plan for Adk Pk., without amendments/hearings (1 Jan)	2006
Snowmobile Rights and Responsibilities Act takes effect in NYS (1 Jan)	2006
US EPA emissions regulations for snowmobiles promulgated in 2002 take effect (1 Jan)	2006
Adirondack Council of BSA begins merger with Twin Rivers Council of BSA in Albany (1 Jan)	2006
State law now limits snowmobile speed to 55 mph on public lands and trails (1 Jan)	2006
NY commerce of amphibians and reptiles is prohibited, with DEC acting in enforcement (2 Jan)	2006
Earthquake (mag. 3.7 Richter), epicenter 11 mi. NE of Chateaugay, hits at 10:35 AM (9 Jan)	2006
Assemblyman A.B. "Pete" Grannis re-introduces original 1991 navigation rights bill	2006
Geoff Bodine Bobsled Challenge is inaugurated at Mt. van Hoevenberg bobsled run (Jan)	2006
Assemblyman Chris Ortloff offers policy for Adk cell phone antennas on existing structures (14 Jan)	2006
Rain, freezing rain, floods, high winds, power outages wreak havoc in North Country (17 Jan)	2006
Goodman Road, repaired after Hadlock Pond Dam failure, is washed out again by storm (18 Jan)	2006
SCJ Fr. Williams rejects Adk Council suit on APA-approved 'Frankenpine', Pilot Knob (20 Jan)	2006
Lack of snow and 7 <sup>th</sup> warmest January of record stifle Adk winter festivals and outdoor recreation	2006
Corinth Town Board enacts six-month moratorium on trash recycling plant proposals (26 Jan)	2006
AfPA remains critical of Michael Foxman's revised AC&R proposal (Jan)	2006
A.W. Everest reflecting telescope, Marblehead, MA, is moved to Clarkson Univ., Potsdam (Jan)	2006
LTC establishes The Lyme Forest Fund L.P. (LFF) (Jan)	2006
Warren County honors rescuers of <i>Ethan Allen</i> survivors (1 Feb)	2006
Warren County sheriff's report finds "no culpable criminal conduct" in <i>Ethan Allen</i> sinking (4 Feb)	2006
NYS overhauls its tour boat regulations re. <i>Ethan Allen</i> drownings (Mar)	2006
A. & M. Spiegel bring federal lawsuit against APA re. Fawn Ridge house (15 Feb)	2006
Nancy Heaslip photos hibernating bats with white muzzle filaments (WNS), Howes Cavern (16 Feb)	2006
J. Jackson pub. report, <i>The Auk</i> , highly critical of Cornell claim of Arkansas ivory-billed woodpecker	2006
SCOTUS hearings begin on wetland filling in Michigan by K. Carabell and J. Rapanos (14 Feb)	2006
Powerful west winds lash Adirondacks; statewide, 211,000 residents lose power, 5 die (17 Feb)	2006
Adirondack Trailways takes over Greyhound Bus Lines routes in Adirondacks (23 Feb)	2006
Luna B. Leopold, editor of <i>A Sand County Almanac</i> dies of congestive heart failure (23 Feb)	2006
AfPA opposes 6,300 a. AC&R project proposed by M.D. Foxman <i>et al.</i> , Big Tupper L. (27 Feb)	2006

Mr. Foxman, in his Adirondack Club and Resort (AC&R) proposal, offers to build 719 dwellings in 14 separate areas on a tract of 6,200 acres on the slopes of Mount Morris southeast of Tupper Lake, one of the largest development proposals in the history of the APA.

The Editors

North Country Community College (NCCC) offers course in Mohawk language and culture (Feb)	2006
CAN/AM Hockey inaugurates a pond hockey tournament on Mirror Lake, Lake Placid	2006
H5N1 strain of avian flu kills a domestic cat in Germany (Feb)	2006
A. and M. Spiegel sue APA in federal court for halting erection of their L. Placid home (Feb)	2006
Hearing is held in Albany federal court for Jim McCulley civil rights suit against DEC (Feb)	2006
Marc Nathanson releases DVD documentary film <i>Lake Placid: An Olympic History</i> (Feb)	2006
Using GRCE data U. Colorado researchers report 35 cubic mile per year Antarctic ice loss (Feb)	2006
Using GRCE data Jet Propulsion Lab. researchers report increased Greenland ice-loss rate (Feb)	2006
USGS reports on 2003 seabed methane hydrate discovery off of southern California (Feb)	2006
'Ice-in' dates for Lake Champlain since 1816 now average fourteen days later	2006
L. Champlain has not frozen over 33 times since 1816; 26 of those times (78%) are since 1950	2006
Winter temperatures increase 2.3 °F over the past 103 years with acceleration in past 33 yrs	2006



L. George Town Board fines Keith Van Buskirk \$100,000 for tree cutting at Prospect Mt. (Feb)	2006
Wal-Mart plan to build 120,000 sq. ft. store at Saranac L. causes controversy in village (Feb)	2006
DEC plans to reopen Wakely Mt. fire tower, helipad, and cabin for safety role (Feb)	2006
ORDA proposes amendment to Gore Mountain UMP to allow Ski Bowl development (Feb)	2006
WNS is now recognized to be caused by the fungus <i>Pseudogymnoascus destructans</i> (Feb)	2006
APA approves amended Gore Mountain UMP to allow Ski Bowl development (Mar)	2006
Nat. Trust for Historic Preservation names Saranac Lake village 'Distinctive Destination' (7 Mar)	2006
APA approves (destructive) plan for 46 kV power line from Stark Falls to Piercefield (9 Mar)	2006
Camp Sacandaga, Cornell Coop. Ext., Lake Pleasant, Hamilton Co., is up for sale (11 Mar)	2006
Jon Johansson, Swedish snowboarder, 25 y.o., dies at ORDA facility, Whiteface Mt. (12 Mar)	2006
Dimock Farms (dairy), Peru, NY, receives Lake Champlain Farm Award from LCBP (15 Mar)	2006
Piper Aero plane makes emergency landing without skis on frozen Mink Pond, Minerva (15 Mar)	2006
P.B. Thompson rep 88 kinds of birds in 10 y survey to APA for Oval Wood Dish property (17 Mar)	2006

Page 155 of the AC&R names two species of bird as observed in their survey of the Oval Wood Dish site in their formal response to the APA. Ms. Phyllis B. Thompson's survey was limited to the months of June, July and August. Ms. Thompson submitted her response to Mr. George Outcalt (APA Response #2005-100)

#### The Editors

Bradford L. Browning, 53 y.o., dies in ski accident at ORDA facility, Whiteface Mt. (17 Mar)	2006
Federal Appeals Court sides with 14 states opposing EPA's easing of clean air rules (17 Mar)	2006
Bill Lee <i>et al</i> , HMBC, record extremely rare gray partridge, <i>Perdix perdix</i> , Rte 30, Malone (23 Mar)	2006
Skier witnesses a wet snow avalanche on Griffin Brook Slide (Spring)	2006
APA allows Spiegels to protect unfinished house from elements, Fawn Ridge, L. Placid, (28 Mar)	2006
NYS repeals ATVTDMF, assigns monies to general fund, restores \$10 registration fee (30 Mar)	2006
R. Yunick & C. George find Chinese mystery snail, Vischer Ferry Preserve, Saratoga Co. (31 Mar)	2006
Earthquakes are detected in upstate NY, eastern Ontario and western Québec (Mar)	2006
Gov. Pataki appoints T.W. Scozzafava to NYPA board of directors (Mar)	2006
Village of Corinth adopts six-month moratorium on waste disposal facility development (Mar)	2006
D. Sibley, <i>et al.</i> , <i>Science</i> , deny Cornell record of Arkansas ivory-billed woodpecker (Mar)	2006
Closure of 3/4 mi. segment West R. Rd. in Silver L. WA is contested as UMP is completed (Mar)	2006
Membership of the Adirondack Council is now about 18,000 (Mar)	2006
ORDA contracts with Constellation New Energy for green power at Whiteface & Gore Mt. (Mar)	2006
Brian Houseal, J.R. Risley and Lani Ulrich form Common Ground Alliance of the Adks (Mar)	2006
120 fire fighters respond by boat as 12 buildings and forest (7 a.) burn at Upper St. Regis L. (Mar)	2006
NYPA seeks 26.3 mi. long, \$25M, 46 kV power line to serve development at Tupper L. (Mar)	2006
Airtricity, an Irish firm, intends 10-17 wind turbines for Kayaderosseras Ridge, T. Greenfield (Mar)	2006
Saranac L. and Tupper L. post offices earn USPS 5-star rating in customer service program (Mar)	2006
C&S Wholesale Grocers opens former Tops Markets as Grand Union Family Markets (Mar)	2006
Grand Union Family Markets opens in Elizabethtown, Saranac Lake, and Schroon Lake (Mar)	2006
USGS discovers methane hydrate: <a href="http://soundwaves.usgs.gov/2006/03/research.html">http://soundwaves.usgs.gov/2006/03/research.html</a> (Mar)	2006
Grand Union Family Markets opens in Peru and Au Sable Forks (Mar)	2006
APA finds Michael Foxman's revised AC&R submission incomplete (Mar)	2006
DEC offers \$2500 reward for arrest in bald eagle killing at junction of Rtes 10 & 3, Jeff. Co. (Mar)	2006
Denton Publications, Elizabethtown, buys North Creek newspaper <i>News Enterprise</i> (6 Apr)	2006
Alternative Fuel Boilers, LLC. introduces line of residential wood gasification boilers (Oct)	2006
APA approves OSI subdivision of 10,000-a. Tahawus Tract opening most to public (7 Apr)	2006
Joan Collins reports decline of Adirondack Blackpoll Warbler numbers at c. 9% per year (10 Apr)	2006

IP to sell 275,000 a. to LTC for \$137 million including 257,000 a. public-use easement (11 Apr)	2006
Town of Charlton, Saratoga Co., adopts rules regulating outdoor wood furnaces (12 Apr)	2006
IP sells nearly all its U.S. forestlands, coated papers, kraft papers and Amcel businesses	2006
IP reaches tree-growing milestone, having grown over 9 billion seedlings	2006
DOT closes Wilmington Notch to widen Rte 86 roadway with new containment wall (17 Apr)	2006
NYS AG sues Spiegels for APA permit violation in building of home at Lake Placid (17 Apr)	2006
NYS DOT releases multimodal corridor study for Adirondack Northway (I-87) (17 Apr)	2006
James E. Hansen <i>et al.</i> present at symposium on climate change at Albany Law School (18 Apr)	2006
NYS AG files suit in NYS Sup Ct. Essex Co. against Spiegel's Fawn Ridge house (19 Apr)	2006
USFWS approves DEC Comprehensive Wildlife Conservation Strategy (21 Apr)	2006
Federal Judge D. R. Homer proposes avoidance of McCulley suit against DEC (25 Apr)	2006
Senator Little forces override of Pataki veto of funding for Ski Bowl-Little Gore ski lift (27 Apr)	2006
NYS Canal System opens, the earliest date in 33 years (28 Apr)	2006
Fast moving fire destroys six strip-mall shops, old hotel site, Rt. 9, Lake George village (29 Apr)	2006
Nellie Staves of Tupper Lake, is inducted into New York Outdoorsman Hall of Fame (29 Apr)	2006
IP, Stamford, CT, sells 5.4 million a. of forest land (85% of its holdings) to diverse buyers (Apr)	2006
Ralph S. Hames <i>et al.</i> note importance of invertebrate calcium levels in bird reproduction (Apr)	2006
Supervalu Inc. opens former Tops Markets, Port Henry and Keeseville as Save-A-Lot stores (Apr)	2006
Fr. Keppler <i>et al.</i> , Max Planck Inst. for Nuclear Physics, detect methane release from trees (Apr)	2006
DOT, DEC and APA admit fault in tree cutting on 11-mile sector of Rt. 3 near Tupper Lake (Apr)	2006
DEC issues Draft UMP for Moose River Plains Wild Forest for public comment (Mar)	2006

“Municipal highways may be designated for use by ATVs only when necessary to provide access to adjacent trails. Highways previously designated for use by ATVs do not qualify as “adjacent trails” for this purpose. Trails on private land that are open to the public for recreational ATV use may qualify as “adjacent trails.”

Richard J. Graham, Esq.  
Lewis County Attorney  
Lowville, NY

Airtricity, an Irish wind turbine company, proposes wind farm for Town of Greenfield (Apr)	2006
Rehabilitation begins on Bow Bridge spanning Sacandaga R. at Hadley (Apr)	2006
T. of Charlton board enacts regulations on operation of outdoor wood-burning stoves (Apr)	2006
Mark L. Malchoff, SUNY Plattsburgh, notes presence of alien plants in 49 waters of Adks (Apr)	2006
Gregory G. McGee reports of paucity of herb-stratum communities in secondary woodlots (Apr)	2006
PSC requires National Grid to refund \$8.8 M to its customers for 2005 power outages (Apr)	2006
Barry P. Baldigo <i>et al.</i> , USGS, report on aluminum toxicity for stream fish in SW Adks (Apr)	2006
Daniel Spada <i>et al.</i> report 2.84 a. of Adk FP affected by invasive species in 2005 survey (Apr)	2006
DOT is assessed \$50,000 fine for Rt. 3 tree cutting and agrees to \$200,000 worth of service (Apr)	2006
Saint Lawrence Zinc begins extracting ore at Balmat No. 4 zinc mine (Apr)	2006
AfPA is critical of APA permitting of 75-foot wide power line ROW near Tupper L. (Apr)	2006
Tupper Lake Town consultants (Hudson Group) issue report critical of AC&R financing (Apr)	2006
J. Titus and R. Urban report inflated bladderwort for Limekiln L., Fulton Ch., Raquette R. (Apr)	2006
L. Bauer and D. Vogler report dioecious Japanese knotweed for Otsego Co. (Apr)	2006
N.E. Karraker and J.P. Gibbs, ESF, report impacts of de-icing salt on Adk amphibians (Apr)	2006
S. LaPoint <i>et al.</i> , ESF, note mortality of c. one M vertebrates/d on 6.5 M km of US roads (Apr)	2006
S. LaPoint <i>et al.</i> , survey 150 km I-87 weekly for one year to find 220 road kills of 19 species	2006
Ron and Beth Edgley, T. of North Elba, begin raising bison for meat (May)	2006
NY Sup Ct. Justice Aulisi rules T. of Horicon cannot regulate use of roads on FP (2 May)	2006



Peter Roemer receives Howard Zahniser Award of AfPA; Adk experience begins 1936 (5 May)	2006
Alvord's 'Leather Guy' is sold, modified and moved ¼ mi. south on Rte 30, Mayfield (6 May)	2006
Chimney swifts arrive one-day late at chimney of old Hubbell Glove Factory, Northville (7 May)	2006
US Dist. Court lets Spiegel suit against APA proceed despite NY AG's call for dismissal (8 May)	2006
Golub Corp declines to open Price Chopper at site of former Tops grocery in Tupper L. (10 May)	2006
Clarkson students present biodiesel alternative to petroleum diesel at EPA competition (10 May)	2006
Gov. Pataki reclassifies Carry Falls land, Raquette R., to allow ATVs and snowmobiles (10 May)	2006
NYS Inspector General finds inappropriate images on computers of four APA workers (16 May)	2006
APA endorses APIPP's Adirondack Park Aquatic Nuisance Species Management Plan (11 May)	2006
W. Cowett sues NYPA and APA for routing 46 kV TLERP power line past Crooked Lake (11 May)	2006
USDJ and EPA seek federal consent decree approval for PCB dredging of Hudson R. (16 May)	2006
Federal Judge L.E. Kahn sends McCulley Old Mountain Road case back to state courts (17 May)	2006
U.S. Dist. Court voids Spiegel's Fawn Ridge house due process claims against APA (20 May)	2006
S. & D. Hendren, Clover Mead Farm, of Keeseville receive Glynwood Harvest Farmer Award	2006
Marker is unveiled at 181 Western Ave., Albany, one-time home of Verplanck Colvin (25 May)	2006
USDA releases Forest Insect and Disease Leaflet #118 re. balsam woolly adelgid (May)	2006
Jesse Yousey submits 4 lb. 15 oz. brook trout for state record (25 May)	2006
Doc film <i>An Inconvenient Truth</i> , directed by Davis Guggenheim, opens NYC and LA (24 May)	2006
USPS issues stamp honoring Samuel de Champlain's discovery of his namesake lake (28 May)	2006
"Mother of All Storms" snaps poles, breaks trees, washes out roads, Town of Schroon (31 May)	2006
Hamilton Co. issues state of emergency after rain, wind and lightning cause outages (31 May)	2006
Betty Little receives Advance New York Leadership Award of NYS Economic Dev. Council (May)	2006
APA workers (4) lose vacation days for having inappropriate images on their computers (May)	2006
DEC approves tripling ton limits at Franklin Co. Regional Landfill extending solvency (May)	2006
Gov. Pataki approves APA State Land Classification Package for 74,000 a. of state land (May)	2006
Cornell ornithologists halt unsuccessful search for ivory-billed woodpecker in Arkansas (May)	2006
James Quick opens tour boat season with the <i>Adirondack</i> (115-ft.) and <i>Horicon</i> (85-ft.) (May)	2006
Bob Kazmierski develops wildlife museum in former supermarket, Vail Mills, Fulton Co. (May)	2006
Local groups clean Saranac R. as National River Cleanup Week extends to Adks (13-21 May)	2006
DEC UMP for the Hudson Gorge Primitive Area raises angler-rafter controversy (May)	2006
HRBRRD requests proposals for Conklingville Dam repair, Great Sacandaga L., 27,000 a. (May)	2006
HRBRRD votes to hold access fees for Great Sacandaga Lake stable for next three years (May)	2006
NYS Legislature approval of constitutional amendment for Colton power line is flawed and void	2006
Large boulders are added to Sacandaga R. to create "rodeo holes" for kayakers (May)	2006
Chazy Orchards and Rusty Creek Partnership enter state Farmland Protection Program (May)	2006
Trout Unlimited <i>et al.</i> release report "Eastern Brook Trout: Status and Threats" (May)	2006
Gov. Pataki proposes cutting NY power plant mercury emission by 50% by 2010 (May)	2006
CH-47 Chinook transport helicopter crashes in Afghanistan killing 10 Fort Drum soldiers (May)	2006
Avian Flu outbreak in family of eight in Sumatra, RI, suggests person-to-person infection (May)	2006
Paul Mitchell Logging, adopts high-tech debarker-delimber chipper for pulpwood harvest (May)	2006
Cornell U. workers discover VHS in the round goby taken in St. Lawrence River (May)	2006
Saratoga Co. withdraws application for construction of tall towers inside Blue Line (May)	2006
K.A. Stinson, <i>et al.</i> , Harvard Forest, discover antifungal soil secretions of garlic mustard (May)	2006
Waters of Great Sacandaga Lake crest spillway of Conklingville Dam (May)	2006
Northern Forest Canoe Trail (Old Forge-Fort Kent) celebrates grand opening, Saranac L. (3 Jun)	2006
Adirondack Center for Writing inaugurates Adirondack Literacy Awards program (4 Jun)	2006
Erie Boulevard files for preliminary permit with FERC to study Indian Lake dam for hydro (June)	2006
AfPA intervenes in Erie Boulevard application (November)	2006
WMHT-TV presents one-hour feature <i>Seneca Ray Stoddard: An American original</i> (5 Jun)	2006

NYS grants Invasive Species Task Force \$1M for control of invasive plant species (5 Jun)	2006
DEC announces recipients of \$1M in grants to eradicate invasive aquatic species (5 Jun)	2006
APA approves development of 27 homes on 3.5 mi. of Woodhull Lake shoreline by ALC (9 Jun)	2006
Braided Bridge crossing Boquet River at Whallonsburg is dedicated (10 Jun)	2006
J. Rapanos decision, No. 04-1034 etc. favors Rapanos, condemning small, isolated wetlands (19 Jun)	2006
NYSDEC opens 241 a. Scaroon Manor site for public use: beach, bathhouse, picnic sites (Jul)	2006
Brookfield Power Corp. applies for permit to develop hydropower at Indian Lake Dam (21 Jun)	2006
Finch, Pruyn & Co. announces Glens Falls mill is for sale (28 Jun)	2006
Heavy rains in NE US cause serious damage to Lock 10 on Erie Barge Canal (26-28 Jun)	2006
Heavy rains cause major flood damage Canajoharie, Fort Plain, Fultonville, elsewhere (26-28 Jun)	2006
Heavy rains wash out roads and bridges in Hamilton Co. (28 Jun)	2006
Heavy rains and high water result in closing of Sacandaga PC and Speculator beach (28 Jun)	2006
Flash flooding damages old Delaware and Hudson RR ROW at Greenfield, Saratoga Co. (28 Jun)	2006
High water results in closing of Northhampton Beach PC., Gr. Sacandaga L. (30 Jun-19 Jul)	2006
Nicole Grohoski and Tommy Perkins finish NFCT trip from Old Forge to Fort Kent, ME (26 Jun)	2006
IP opens John Dillon Park near Glens Falls, fully dedicated to those with disabilities (27 Jun)	2006
Seagle Music Colony, Schroon L., presents Rogers and Hammerstein's 'Oklahoma' (28 Jun)	2006
David L. Newhouse, age 85, Adirondack conservation leader, Schenectady resident, dies (30 Jun)	2006
Ed Niedhammer, Maryde King, Abbie S. Verner receive AfPA Lifetime Achievement Awards (Jun)	2006
NY legislature passes constitutional amendment allowing Rt. 56 power line ROW thru FP (Jun)	2006
T. of Franklin contracts Yellow Wood Assoc. for Green Community Technology services (Jun)	2006
Millipore Corporation acquires Serologicals Corp.; its Lake Placid site is offered for sale	2006
ALC plans division of 1,235 a. into lots, common areas and an open space, near Old Forge (Jun)	2006
AfPA calls for APA public hearing on ALC plan to subdivide 1,235 a. tract near Old Forge (Jun)	2006
Clarkson University hosts conference on fuel issues and the Adirondacks (Jun)	2006
Speculator village board rejects petition for dissolution of village (Jun)	2006
<i>The Park Report</i> , RCPA, devotes June issue to wind power in NY with emphasis on Adks (Jun)	2006

Currently, the Adirondack Park is being ringed by wind farms: Across New York four wind power projects are up and running. These include the Maple Ridge Wind Farm (Phase 1: 120 towers, 198 MW; phase 2: 75 towers, 124 MW, Martinsburg, Lewis County); Fenner Wind Farm (20 towers, 30 MW, Fenner, Madison County); Madison Wind Power (7 towers, 11.55 MW, Madison, Madison County); Western New York Wind Power (10 towers, 6.6. MW, Wethersfield, Wyoming County). Others are in development.

Peter Bauer  
*The Park Report* (RCPA), June 2006, Vol. 11, No. 1

Current DEC regulations prohibit use of herbicides on the FP	2006
RCPA endorses judicious application of herbicides for control of terrestrial invasive species (Jun)	2006
David Tomberlin and Russ Cronin est. Well Dressed Foods, a specialty foods business, Tupper L.	2006
Zebra mussels are found at 4 sites in Lake George with 32 examples removed this summer (Jun)	2006
Large numbers of zebra mussels are removed from a Cleverdale marina in Lake George (Jun)	2006
Maryland officials announce presence of EAB introduced from Michigan in 2003 (Aug)	2006
SCOTUS decides ACE may have exceeded its authority in Michigan wetlands case (Jun)	2006
Lake George Americade motorcycle convention is estimated to add \$30 million to revenue (Jun)	2006
NTSB selects JMS Naval Architects and Salvage Engineers for stability analysis on <i>Ethan Allen</i>	2006
T. of Queensbury issues stop-work order to Ralph Macchio for work done on French Mt. (Jun)	2006
Saranac L. village board defers on Wal-Mart Supercenter (121,000 sf) 2 <sup>nd</sup> stage review (Jun)	2006
\$10,000 award is offered for conclusive evidence on existence of ivory-billed Woodpecker (Jun)	2006

NWS reports June wettest ever for Albany International Airport with 8.74" of rain (Jun)	2006
Lowe's, APA fight highly public battle over sign at proposed Ticonderoga store (Jun-Oct)	2006
NTSB finds <i>Ethan Allen</i> tour boat was grossly overloaded and unstable (Jul)	2006
Lake George Opera company presents Thornton Wilder's Pulitzer Prize play 'Our Town' (1 Jul)	2006
The Wild Center, Natural History Museum of the Adirondacks, opens at Tupper Lake (4 Jul)	2006
AfPA objects to scenic cutting in Blue Ridge Wilderness UMP as lacking APSLMP basis (5 Jul)	2006
AfPA calls helipad and observer cabin in Wakely Mt. Primitive Area nonconforming (5 Jul)	2006
AfPA urges reclassification of two Wild Forest parcels bordering BRW as wilderness (5 Jul)	2006
AfPA endorses UMP proposal to relocate Northville Lake Placid Trail (5 Jul)	2006
Late spring and early summer rains raise Lake Champlain level to 99.36' asl (5 Jul)	2006
Gov. Pataki proclaims Adirondack Park Invasive Species Awareness Week (9-15 Jul)	2006
DEC Comm. Sheehan requires supplemental EIS on Ski Bowl Village project at Gore Mt. (12 Jul)	2006
Bob Kazmierski opens Wildlife Sports and Educational Center Museum at Vail Mills (14 Jul)	2006
David C. Evers reports mercury present in all 178 NY woodland birds tested (25 Jul)	2006
NTSB releases findings on <i>Ethan Allen</i> tour-boat disaster at L. George press conference (25 Jul)	2006
DEC estimates that brook trout habitat of Saranac L. Wild Area has fallen to 3% of original (Jul)	2006
Bigfoot Field Researchers Organization runs another expedition in Whitehall area (Jul)	2006
T. Franklin withdraws veto on purchase of conservation easements in Lyme Timber Co. deal (Jul)	2006
T. of Tupper Lake hosts public rezoning hearings pertaining to AC&R (July)	2006
Franklin Co. DA names Akwesasne Mohawk Peter J. Herne as assistant prosecutor (Jul)	2006
Photographer Mark Bowie pub. <i>Adirondack Waters: Spirit of the Adirondacks</i> (Jul)	2006
<i>Mountain Lake</i> , Plattsburgh PTV, produces 57-minute DVD <i>Call of the Loon</i> (Jul)	2006
K. Barnett and C. Gosier 'discover', separately, eastern hognose snake in T. of Luzerne (Jul)	2006
Freshwater jellyfish, <i>Craspedacusta sowerbyi</i> , is found in Lincoln Pond, near Elizabethtown (Jul)	2006
Heavy rains, more than 5" in less than 4 hours, flood hamlet of Bloomingdale, Essex Co. (1 Aug)	2006
Arsonist burns Brant Lake General Store, a regional landmark, to the ground (1 Aug)	2006
Dredging begins at Lake Algonquin on Sacandaga R., Town of Wells (2 Aug)	2006
Gov. George Pataki waives fees at NYS PCs because of heat wave (1-2 Aug)	2006
NYRA cancels entire card at Saratoga because of expected 100° F; 1 <sup>st</sup> since opening in 1940 (2 Aug)	2006
Settlement is reached on damages for liquid manure spill at Marks' Dairy Farm, Lowville (3 Aug)	2006
Penalties for boating-while-drunk increase to match those of automobile DWI (6 Aug)	2006
APA approves Blue Ridge UMP (11 Aug)	2006
APA approves installation of 2 <sup>nd</sup> wind test tower on Pete Gay Mt. at Barton Mines (11 Aug)	2006
S.C. Dickinson, Fort Ann, pleads guilty of 3 <sup>rd</sup> degree grand larceny for timber theft (11 Aug)	2006
D.M. Dickinson, Hudson Falls, pleads guilty to misdemeanor in timber theft case (11 Aug)	2006
John L. Bull (b. 28 Feb., 1914) dies, age 92, Far Rockaway, NY, prime author NYS birds (11 Aug)	2006
Sen. McHugh secures grant to est. Adirondack commercial broadband network (21 Aug)	2006
Greyhound bus with 53 passengers crashes on I-87 near Exit 31, killing 5, injuring 43 (28 Aug)	2006
AfPA participates in funding of a new "forever wild" exhibit at the Paul Smith's VIC (Aug)	2006
Rehabilitated Bow Bridge across Sacandaga R. at Hadley opens to motor traffic (25 Aug)	2006
<i>Mountain Lake PBS</i> (Plattsburgh Public TV station) produces DVD <i>Call of the Loon</i> (Aug)	2006
AfPA Conservation Committee and Concern Citizens of Tupper Lake meet re. AC&R (Aug)	2006
Seven RGGI signatory states publish model rule for implementation of RGGI (Aug)	2006
Chasm Hydro Dam drain is opened on Chateaugay R. releasing 4,000 yds <sup>3</sup> of sediment (5 Sep)	2006
Fort Drum simulates terrorist attack on plane leaving Wheeler-Sack Airfield (13 Sep)	2006
Moose struck by Amtrak train at Putnam, Washington Co., is euthanized (13 Sep)	2006
Conservancy & Sporting Society announces purchase of The Point, Upper Saranac L (15 Sep)	2006
Verizon ends ORDA contract; van Hoesenberg Sports Complex reverts to original name (18 Sep)	2006
Louisa Munoz hits, kills moose with car on Rt. 73 near Mountain Lane, T. of N. Elba (20 Sep)	2006

Ruth Cassin hits, kills 700 lb. bull moose on Route 55 north of Saranac Lake (21 Sep) 2006  
 Maple Ridge Wind Farm, with 195 windmills, Lowville, hosts ribbon-cutting ceremony (26 Sep) 2006

The Maple Ridge Wind Farm, is operated by Horizon Wind Energy and Iberdrola Renewables, and is located on some 21,000 upland acres owned by the residents of Lewis County, a tract covering some 12 by 3 miles. Each tower is 260 feet tall bearing a three-blade rotor each blade of which is 130 feet long (weighing 7 MT) resulting in a windmill 390 feet high. Each windmill costs some \$2.8M, the entire project some \$380M. On average each windmill produces enough power for 560 homes, the project enough for some 125,000 homes or 2% of NYS's residential power needs. Power generated enters the NYS energy grid at a substation located near Rector Road, Town of Martinsburg. and then is 'piped' through a 230kV line to another substation on Wetmore Road in Glenfield 10.3 miles away to connect with the main 230kV National Grid bulk transmission line supplying Boston, New York City and points in between. The MRWF produces some 321 MW, the CO<sub>2</sub> equivalent of 205,440 a. or about 3.4% of the area of the Adirondack Park.

Based on information provided by the Cornell  
 Cooperative Extension of Lewis County  
 15 September 2006

Arts Guild of Old Forge breaks ground for \$8.5 M Arts Center (29 Sep) 2006  
 Adirondak Loj Rd. is closed to truck traffic due to weak bridge across N. Meadow Brook (29 Sep) 2006  
 SCJ D. Krogmann issues restraining order to R. Macchio *et al.* on French Mtn work (Sep) 2006  
 Towns of Inlet and Webb merge police departments to consolidate services (Sep) 2006  
 Newcomb Central School, K-12, totals 55 students 2006  
 After three bad winters in a row, Oak Mountain Ski Center at Speculator is put up for sale (Sep) 2006  
 G. Hill *et al.* report presence of ivory-billed woodpecker, Choctawhatchee R., NW Florida (Sep) 2006  
 Fort Drum adds 8,700 feet of railroad siding to enhance its rapid deployment capability (Sep) 2006  
 HWF workers report largest beechnut crop in 20 years (Sep) 2006  
 Paul Jensen, DEC, notes exceptional, "nearly record breaking", mast crop in eastern upstate NY 2006  
 Moose relocated by DEC from Watertown to Five Ponds WA is found dead one day later (Sep) 2006  
 NELA starts Flat Mt. Demonstration Forest under long-term, high-value management plan (Sep) 2006  
 Robotic video cameras are installed in Cache R. area, Ark., to find ivory-billed woodpecker (Sep) 2006  
 T. of Tupper Lake issues rezoning of Oval Woods Dish lands facilitating AC&R (Sep) 2006  
*Tupper Lake Free Press* appears with full-page devoted to AC&R controversy (Sep) 2006  
 NY permits two-week test burn (2 tons/hour) of rubber tire chips by IP at Ticonderoga (Sep) 2006  
 Southern Adirondack forests produce bumper crop of mast, i.e. acorns, nuts, seeds (Sep) 2006  
 Viral Hemorrhagic Septicemia (VHS) kills fish of Lake Ontario and St. Lawrence River (Sep) 2006  
 Motorist reports sighting a sasquatch (Bigfoot) on Route 4 near Whitehall (Sep) 2006  
 George Nigriny, with Richard Bailey, prime contractor, makes helicopter tree harvest (Sep-Nov) 2006

George Nigriny, with Richard Bailey (Bailey Forest Products) as his prime contractor, conducted a timber cut of by helicopter of some 300,000 bf on 800 a. of Hatchbrook Sportsman's Club land, at the end of North Road, near Cathead Mt., Town of Benson, Hamilton County. A Boeing Vertiol-11 helicopter powered by two 1,500 hp GE turbines, the world's second largest flying-crane, did the lifting and transport from this site surrounded by lands of the FP. Bailey of Johnstown-Gloversville contracted with Columbia Helicopters of Portland, Oregon for the work. The site was prepared in September 2006. Fellers completed the cutting by the first week of October 2006, and the 'helo operation' was complete by 20 October 2006. Veneer quality material included hard maple (32,030 bf), red oak (3,825 bf), cherry (2,340 bf) and birch (625 bf). Value? The mill price for maple veneer was c. \$4,550 per 1,000 bf., the amount of wood derived from a tree with 30"

DBH yielding a log 56' long. Saw log grade material included hard maple (211,860 bf), cherry (22,820 bf), red oak (15,905 bf) and birch (3,455 bf). This 'high-grade cut' had minimal visual impact on the site. Mr. Nigriny reports that “. . . without close inspection the casual observer would not even have realized that a harvest had taken place.”

The Editors  
Based on e-mail interviews of June 2010

Ward Stone claims relocated Watertown moose dies from tapeworm, <i>E. granulosus</i> (3 Oct)	2006
Moose is killed by a logging truck on Rt. 3 at Sugarbush, Clinton County (10 Oct)	2006
PSC moves culinary and hotel management programs to Crowne Plaza in Lake Placid (11 Oct)	2006
Long-horn Beetle larva are found on a ship from Turkey at Port of Albany (17 Oct)	2006
Chasm Hydro Partnership halts sediment cleanup of Chateaugay River due to expense (17 Oct)	2006
Fed. Animal and Plant Health Insp. Serv. bans interstate movement of Great Lakes fish (24 Oct)	2006
Gov. Pataki assigns Champion International land (2,698 a.) to NYS for hunting camp leases (Oct)	2006
A moose is killed on Rt. 87 (Northway) near Chazy (Oct)	2006
The federal Help America Vote Act is passed (Oct)	2006
Chasm Hydro Partnership begins cleanup of released sediment from Chateaugay River (Oct)	2006
Union of Concerned Scientists pub. <i>Climate Change in the U.S. Northeast</i> (Oct)	2006

The UCS report as cited is frightening. Of the many changes we quote: “The frequency of late summer and fall droughts is projected to increase significantly, with short-term droughts (lasting one to three months) becoming as frequent as once per year over much of the Northeast by the end of the century.” The danger of forest fires in the Adirondacks emerges as a major threat. Are key agencies concerned?

The Editors

Community Newspaper Holdings, Inc., buys <i>Press-Republican</i> (Plattsburgh) newspaper (Oct)	2006
NYSDEC and OPRHP issue “Snowmobile Plan for the Adirondack Park” (Oct)	2006
Gregory Lumber Co. of Plattsburgh sells its 4 yards to Curtis Lumber Co. of Ballston Lake (Oct)	2006
NYS Police wind turbine on Black Mt., T. Dresden, falls over as guy wire fails (Oct)	2006
DEC Snowmobile Master Plan proposes use of tracked groomer motor vehicles in FP (Oct?)	2006
AfPA funds Paul Smith’s VIC exhibit featuring words from 1894 Constitutional Convention (Oct)	2006
APA approves construction of Lowe’s store (with large illuminated sign) at Ticonderoga (Oct)	2006
Engineers at New York Air Brake Co., Watertown, win patent for new train braking system (Oct)	2006

. . . the most significant development in railroad braking technology since the 1870s

Joseph Board, Federal Railroad Administration,  
October 2006

Paul F. Jamieson, Professor Emeritus of English, St. Lawrence Univ., Adk author, dies (4 Nov)	2006
TI breaks ground for Ronald B. Stafford Research Wing (6 Nov)	2006
AfPA opposes DEC Snowmobile Master Plan in letter directed to DEC DLF (6 Nov.)	2006
DEC pub. a map of Sirex Woodwasp capture localities in NYS (7 Nov)	2006
FERC accepts Brookfield Power Corp.’s application for hydro project on Indian L. Dam (8 Nov)	2006
Potter’s widow wins \$3M damages from manufacturer and distributor of industrial talc (16 Nov)	2006
Gov. Pataki announces \$8 M funding for 12 Adirondack WWTP (17 Nov)	2006
DEC issues regulations directed toward control of VHS spread (21 Nov)	2006
Dr. John Ruge of HHHN is chosen for Gov. E. Spitzer’s transition team (24 Nov)	2006

Covered bridge on East Branch of Au Sable River at Jay is now open to foot traffic (Nov)	2006
OSCP revision is pub. and webbed: <a href="http://www.dec.ny.gov/docs/lands_forests_pdf/osp2006.pdf">www.dec.ny.gov/docs/lands_forests_pdf/osp2006.pdf</a> (Nov)	2006
Biennial DOT inspection of Batchellerville Br. reveals further deterioration on 3 sections (Nov)	2006
Girl Scouts give Lifetime Achievement Award to Muriel Ginsberg of Tupper Lake (Nov)	2006
LGLC reports naturally occurring American chestnut tree at Cat and Thomas Mt. Preserve (Nov)	2006
LGLC reports construction of Macionis Family Center for Conservation, Bolton Landing (Nov)	2006
IP schedules two-week test burn of tire chips at Ticonderoga plant, Vermont gov't opposed (Nov)	2006
IP Ticonderoga test burn of tire fuel ends because of excessive air pollution and poor ROI (Nov)	2006
Predatory shrimp native to Black and Caspian Seas is found in Great Lakes near Muskegon (Nov)	2006
Disabled & absentee voters are offered electronic voting machines in Franklin & Essex Co. (Nov)	2006
T. of Essex files lawsuit against Lewis Family Farm to stop private farm roads (fall)	2006
D. Eisinger forms Multiplex Biosciences with fmr. employees of Upstate Biotechnology, L. Placid	2006
Mysterious die-off of worker bees from honeybee hives (later called CCD) is noted in Florida (Nov)	2006
DEC stocks 900 heritage strain brook trout in Brooktrout Lake, Hamilton Co.	2006
APA and Leroy Douglas sign written agreement ending wetland violation at Silver Lake (9 Nov)	2006
DEC pub. final fifth version (400 pp.) of the NYS Open Space Conservation Plan (15 Nov)	2006
Leroy Douglas meets with M. Rooks, APA, to inspect remediation of wetland violation (20 Nov)	2006
M. Rooks & Leroy Douglas agree upon more wetland remediation to be done in 2007 (20 Nov)	2006
PEPE Productions wins Aurora Award, Platinum Best of Show for video, "The Lost Radeau. . ."	2006
DEC unveils Regional Greenhouse Gas Initiative (RGGI) to reduce CO <sub>2</sub> emissions (5 Dec)	2006
AfPA informs DEC that Brookfield Power Corp. application re. Indian L. Dam is illegal (6 Dec)	2006
TNC and Lyme Timber Co. received NYS EEA for Sable Highlands Project (7 Dec)	2006
Sudden oak death (SOD) is reported for Maine (8 Dec)	2006
Defense Department reduces number of satellites surveying global atmosphere (11 Dec)	2006
Gov. Pataki gives \$5M to Adk On Track Partnership to restore Adirondack Scenic RR (15 Dec)	2006
Moose is killed by automobile on Route 40 near Greenwich, Washington Co. (16 Dec)	2006
APA rules application for Adirondack Club and Resort (AC&R), Tupper Lake, complete (20 Dec)	2006
Sen. B. Little est. Adirondack Community Housing Trust (ACHT) for low-cost housing (20 Dec)	2006
VHS appears in St. Lawrence muskellunge, round goby, burbot, bluntnose Minnow (20 Dec)	2006
VHS appears in round goby and smallmouth bass of Lake Ontario (26 Dec)	2006
United Steelworkers of Finch, Pruyn & Co., Inc. reject proposed three-year contract (29 Dec)	2006
Greg Caito <i>et al.</i> form Adirondack Political Action Committee (29 Dec)	2006
Finch, Pruyn & Co., Inc., of Glens Falls now employs 840, including 300 salaried (29 Dec)	2006
AfPA asks FERC to stop work on Indian Lake Dam by Erie Boulevard Hydro (29 Dec)	2006
Alpha Industries relocates firewood packaging and pallet company to Corinth (Dec)	2006
DEC reward for killer of bald eagle in Jefferson Co. in March is doubled to \$5,000 (Dec)	2006
Maryland officials request neighboring states for assistance in controlling EAB (Dec)	2006
APA approves Stickney Pt. development of 21 homes, 2 mi. of shoreline. Union Falls P. (Dec)	2006
Super Steel of Milwaukee and Schenectady begins repairs to Lake Placid Olympic torch (Dec)	2006
AfPA <i>et al.</i> file Article 78 action against T. Tupper Lake, AC&R, <i>et al.</i> re. land rezoning (Dec)	2006
APA issues permit to M. and J. Henderson for 18 home, 300 a subdivision, Union Falls P (Dec)	2006
APA refuses public hearing for 300 a. subdivision of 18 homes at Union Falls Pond (Dec)	2006
Tri-Lakes village mayors petition the State of New York for tax reform (Dec)	2006
Number of invasive species found in Great Lakes reaches 183, many from Black Sea (Dec)	2006
John Thaxton & co. sight Empidonax flycatcher at Westport during Christmas Bird Count (Dec)	2006
Ruby-crowned kinglet is sighted at Elizabethtown during Christmas Bird Count (Dec)	2006
Larry Master <i>et al.</i> sight Baltimore oriole during Saranac Lake Christmas Bird Count (Dec)	2006
S. Swain and R. Dutton, TI, are appointed fellows of the AAAS	2006
<i>Daily Gazette</i> notes 142 media reports of coyote attacks on people in US beginning 1960	2006

Roland Kays, NYSM, reports shooting of wolf in NE Kingdom, VT	2006
Young boy of Powassan, Canada develops virulent viral encephalitis from a tick bite	2006
CDC rep Powassan encephalitis pathogen is an RNA flavivirus carried by tick, <i>Ixodes scapularis</i>	2006
Biodiversity Res. Inst., Gorham, ME, finds high Hg levels in birds and spiders of Dome I., L. Geo.	2006
NYS legislature misnames relevant town re. National Grid power line proposal for Colton	2006
AfPA and RCPA endorse amendment allowing National Grid power line over FP at Colton	2006
ARL appoints professional part-time librarian and archivist	2006
Both houses pass retracted bill endorsing power line from Stark Falls Res. to Tupper Lake Village	2006
ARL hosts 200 researchers from 'all over the world' with volunteers working 3,845 hours	2006
American chestnut Foundation plants Chinese American hybrid chestnut trees in Virginia	2006
Pew Research Center poll of 1,500 shows that 77% think evidence is solid for global warming	2006
Pete Fish, NYSDEC Forest Ranger (retired), completes his 600 <sup>th</sup> climb of Mt. Marcy	2006
Friends of Petrified Sea Gardens closes access to Saratoga stromatolite exposures, finest in US	2006
Residential coal consumption hits all-time nationwide low at 258,000 tons	2006
Franklin Co. highway death rate, 7 persons/yr (2003—2006), is triple NYS average	2006
NYS gives \$5.5 M to Town of Johnsbury to connect its Ski Bowl to state Gore Mt. Ski Center	2006
Gore Mtn Ruby Run off Northwoods Gondola opens with 1,700', 2.2 mi. gentle descent	2006
Nancy and Norman Germain refurbish Oak Mountain Ski Center, but do not open for season	2006
Nancy and Norman Germain offer Oak Mountain Ski Center (263 a.) for sale at \$2.4 M	2006
At least 62 pairs of peregrine falcon nest in NY, including 26 pairs in Adirondack Park	2006
Fund for L. George sues Town of L. George, LGPC and APA re. development on Prospect Mt.	2006
D. Misiaszek-Antzak & husband report mountain lion on Rt. 30 btw. Paul Smiths & Meacham Lake	2006
Hitching Post Restaurant, closed for 22 years, reopens at Lake Luzerne	2006
T. of Greenfield permits Airtricity erection of 163-foot tall meteorological tower on TNC land	2006
Pension Protection Act becomes law providing new benefits for giving of IRA assets	2006

All state (New York) residents live in either a city or a town, as their boundaries do not overlap. Villages, in contrast, are located within towns, and their residents pay taxes to both the village and the town. Historically, a village tended to be the more densely populated section of a town—the part for which additional services such as water, sewer, police and fire protection were likely to be needed. In essence, a village was a smaller version of a city, providing services not available in the surrounding areas of the town. However, rapid suburbanization after World War II led to changes in law that allowed such services to be provided without creation of a village (often these services are provided through “special districts”). Today, water, sewer, sanitation, police and fire protection services are provided routinely throughout towns, and the incorporation of a village is no longer necessary for these purposes.

“Financial Report on Villages,” October 2006. Office of the New York State Comptroller, Allan G. Hevesi.

Retrieved 9 Oct '06 from <http://www.osc.state.ny.us/localgov/pubs/finvill.pdf>

Tourism in Adks accounts for \$1.25 billion in spending, 25,146 jobs and \$523M in wages	2006
Some 5% of school-age children of Hamilton Co. are now home-taught	2006
Some 100 Harrietstown homeowners challenge 2006 tax assessment increasing an avg. 46%	2006
Nancy G. Slack and Allison W. Bell pub. <i>Adirondack Summits: An Ecological Field Guide</i>	2006
Gov. Pataki gives \$7M to Gore Mt. Ski Center for expansion of ski trails	2006
Cornell University studies indicate average age of NY hunters is now about 50 yrs	2006
NYS WTD take is 189,108	2006
Paul Crutzen, Nobel chemist, proposes GCC by means of sulfur dioxide released from balloons	2006



C. Morrison and J. Humbach, AfPA, pub. <i>Public Navigation Rights in New York State</i> (Aug)	2006
AfPA issues "Navigation Rights" web page: <a href="http://www.protectadironclacks.org">www.protectadironclacks.org</a>	2006
Dacksdescents Publishing is established in Lake Placid	2006
P. Careless, U. Guelph, webs wasp control for EAB: <a href="http://www.uoguelph.ca/debu/pdf/biosurveillance">www.uoguelph.ca/debu/pdf/biosurveillance</a>	2006
Loss of WTD in NYS to vehicle collisions is about 60,000	2006
Jay's new covered bridge is completed and moved to span E. Branch of Au Sable River at Jay	2006
New covered bridge spanning East Branch of Au Sable River at Jay is now longest of 23 in the state	2006
Legislature overrides Pataki's veto of \$5.5M item to connect Gore Mt and Ski Bowl ski areas	2006
FERC accepts (preliminary) permit application by Erie Boulevard Hydro for Indian L. Dam	2006
AfPA, DEC, APA, Trout Unlimited, <i>et al.</i> oppose FERC permitting for Erie Boulevard Hydro	2006
T. of Indian Lake applies to FERC for a (preliminary) permit for operation of Indian L. Dam	2006
Erie Boulevard Hydro withdraws permit application to FERC for operation of Indian Lake Dam	2006
NY snowmobile club memberships double since 2005 due to discounts and NYS registration fees	2006
ANCA is awarded \$260K DOT Scenic Byway grant for bicycling, dude ranches and alien plants	2006
Studies at Georgia Institute of Tech., Atlanta, GA, link global hurricane strength to ocean temp	2006
CP Rail will replace 165 ft. radio towers erected in 2004 near Lake Champlain with 95 ft. towers	2006
Julia Goren, Summit Stewards, finds purple crowberry, <i>Empetrum eamesii</i> , on Skylight Mtn	2006
Julia Goren, Summit Stewards, finds Appalachian fir moss on Basin and Boundary Mtn	2006
Prof. L.E. Frelich, Dept. Forest Resources, U. Minnesota, reports dangers of invasive earthworms	2006

The common fishing worm, *Lumbricus terrestris*, and victim of the introductory biology course at Union College, is not a native American. It probably entered North America in the 1700s with marine ballast soils. It and other alien earthworms are now well and widely established in North America and as detritivores and fungivores they are able to impact forest ecosystems through harvest of mycorrhizae essential to water and nutrient uptake by plants. Forest trees of the genera *Acer*, *Quercus*, *Betula*, *Pinus* and *Populus* are especially vulnerable. Google the works of Dr. Lee Frelich of the University of Minnesota and his associates for guidance on this commonly overlooked aspect of Adirondack forest ecology.

The Editors

Julia Goren, Summit Stewards, finds northern bindgrass on Boundary Mtn	2006
Bog Lake and Clear Pond are added to the Five Ponds Wilderness Area	2006
AfPA, with ACA funding, pub. brochure on "Public Navigation Rights in NYS: Q & A"	2006
Sandy Treadwell <i>et al.</i> form LPRWSC to promote international sports events at Lake Placid (Nov)	2006
Gov. Pataki gives \$5M to LPRWSC to promote international competition at Lake Placid	2006
DEC, APA classify 12,000 Raquette-Jordan Boreal tract Primitive, i.e. to be managed as wilderness	2006
WHO and USAID restore indoor use of DDT for control of malarial mosquitoes	2006
AC files notice of appeal to ruling of SCJ Frank B. Williams re. 'Frankenpine' cell tower	2006
Finch, Pruyn & Co. re-certifies wood procurement program to SFI sustainable forestry standard	2006
With both SFI and FSC certification, all Finch, Pruyn & Co. sources of paper fiber are certified	2006
US residential lawns now cover nearly 40 million acres	2006
Jarden Plastic Solutions (form. Oval Wood Dish) facility, Tupper L., produces plastic poker chips	2006
Eurasian milfoil control effort for Upper Saranac Lake has cost \$1.6 M over last three years	2006
EPA delays 1 <sup>st</sup> phase of Hudson R. PCB dredging from 2007 to '08 to plan Fort Edward sludge site	2006
Adirondack Museum renames its Founder's Award the Harold K. Hochschild Award	2006
Adirondack Museum awards the Harold K. Hochschild Award to North Country Public Radio	2006
Gov. Pataki proposes, and legislature approves \$20M for development of cellulosic ethanol plant	2006
Paul Frederick, Jane Macintosh <i>et al.</i> produce CD <i>Seneca Ray Stoddard: An American Original</i>	2006
US now leads the world in the number of golf courses (16,000) with Japan second (2,500)	2006
Vermont continues (3 <sup>rd</sup> year) control of Double-crested Cormorant at Young I., Lake Champlain	2006



Following ADA suit NYS and OSI improve access to Bear Slides, Butternut Brook, Warren Co.	2006
Hamilton Co. is now least populated county east of Mississippi R.; 70% of houses are part-time	2006
In Hamilton Co. 93% of the land area is now unavailable for development	2006
Little and Aubertine propose administr. shift of private Adk campgrounds from APA to DOH	2006
B. Little and T. Saywood propose UMP moratorium until SLMP is updated as required by law	2006
AfPA initiates <i>Issues and Actions Journal</i>	2006
NYSDOH reports 85 Lyme disease cases (caused by bacterium <i>Borrelia burgdorferi</i> ) Saratoga Co.	2006
R.M. Heltsley <i>et al.</i> report that Prozac induces premature release of larvae in elliptio mussels	2006
T.A. Waite and D. Strickland link decline of gray jay in its southern range to climatic change	2006
Finch, Pruyn & Co. provide structures for canoe portage at Glens Falls	2006
Chapin Watermatics is purchased by Jain Irrigation Systems, Ltd., of India	2006
Johns Hopkins studies find antimicrobial soap chemicals in farm fields spread with sewage sludge	2006
RCPA awards Forest Stewardship Council certification to seven Adirondack businesses	2006
North Country, Adirondack, Hudson Valley and Mohawk Pathways Girl Scout councils merge	2006
R. Allen, captain of tour boat <i>Ethan Allen</i> , suggests that wake of <i>Mohican II</i> capsized his vessel	2006
Spaulding-Paolozzi Foundation grants PSC \$1 million to house Adirondack Watershed Institute	2006
DEC studies reveal mercury levels in Walleye as high as 0.8 ppm	2006
Union of Concerned Sci. webs info. on Northeastern climate change: <a href="http://www.climatechoices.org/ne/">www.climatechoices.org/ne/</a>	2006
AIHA exhibits set of landscapes: <i>The Landscape that Defined America: The Hudson R. School</i>	2006
DEC and DOH now post fish consumption advisories on mercury for 82 NYS lakes	2006
<i>Newsweek</i> names Paul Smith's College as one of America's hottest colleges	2006
Cornell Univ. webs zebra and quagga mussels: <a href="http://www.utilities.cornell.edu/utl_lsceis_mussels.html">www.utilities.cornell.edu/utl_lsceis_mussels.html</a>	2006
Watershed Stewardship Program of PSC begins training of volunteers for alien plant control	2006
Chapman Museum, Glens Falls, features exhibit on road between Lake George and Glens Falls	2006
Sanford and Joan Weill give \$1.25 M to build Joan Weill Student Center, Paul Smith's College	2006
The Brookfield Co., a Canadian power conglomerate, now owns 74 generating plants in NY	2006
Tom Wigley, US NCAR, suggests use of sulfate aerosols to defer global warming ( <i>Science</i> )	2006
U. Colorado reports ice loss in Greenland at 59.5 mi <sup>3</sup> /year, a 250% increase over May 2004	2006
WMO reports ozone loss in Arctic less than that of eight of the last 11 winters (Jan)	2006
Josefino Comiso, NASA, reports 10 to 15% increased rate of Arctic sea ice melt (Sep)	2006
Ongoing NY DOH study notes similarity of blood PCB levels for study and control groups (Sep)	2006
Saratoga Co. plans to relocate emergency radio to 180-foot National Grid tower on Spruce Mt. (Oct)	2006
Saratoga Co. plans to remove old 140-foot radio tower from Adk Park site on Spruce Mt. (Oct)	2006
Corinth Village Board starts eminent domain action on 80 a. Philmet Capital LLC lands (15 Nov)	2006
Coalition of 12 states appear before SC seeking federal control of greenhouse gases (29 Nov)	2006
Hunter shot in Thurman is helicoptered to AMC at a cost of c. \$10,000 (Nov)	2006
'Old Gabriel' weathervane is returned to Crown Point where it is kept in the jail (9 Dec)	2006
NYS installed wind energy capacity reaches 380 megawatts (Dec)	2006
GE is now the leading provider of wind energy in the US (Dec)	2006
Gov. Pataki has to date, in his 12 years of office, overseen protection of 964,000 a. in Adk Park	2006
New Zealand mud snail (second form) is reported from the Duluth area of Lake Superior	2006
O. Pergams, U. Illinois, reports US children average 30 min/day of unregulated time outdoors	2006
Adirondack singer-songwriter Dan Berggren is elected AfPA "Musician in Residence"	2006
NOAA pub. <i>State of the Arctic</i> , a major report by an international team of scientists	2006
Mt. pine beetle, <i>Dendroctonus ponderosae</i> , kills 1 M a. of forest in Wyoming and Colorado	2006
Tax assessments in Harrietstown increase by 46% prompting litigation in NYS Sup Ct.	2006
Rabid animal is found along Richelieu R. near St. John, Québec, c. 30 miles north of border	2006
Shot gunned bald eagle is found at Round Lake and \$2,500 reward is offered for arrest of killer	2006
LGLC is given 50 a. "Hunt Lake Inholding" (but no lake) with LGLC intent to assign to NYS FP	2006

GE plans NY delivery of 300 1.5 MW wind turbines to Noble Environmental Power & Airtricity	2006
Neonicotinoids (neonics) as factor in CCD becomes issue in US	2006
Rainier Brock, ESF, DEC retired, notes that APA has issued 15,000 permits over this period	1990-2006
NYS issues 242,267 hunting and fishing licenses in Adirondack counties	2006-07
Inaugural First Night festivities are held at Saranac Lake (31 Dec-1 Jan)	2006-07
AfPA, RCPA <i>et al.</i> sue T. of Tupper Lake for re-zoning 6,200 a. to aid proposed AC&R (8 Jan)	2007
TRCP starts Union Sportsmen's Alliance (USA) to fight for access to hunting and fishing (15 Jan)	2007
A caver finds thousands of dead bats (WNS) Schoharie Caverns entrance, Schoharie Co. (18 Jan)	2007
Nancy Slack/Allison W. Bell pub. <i>Adirondack Alpine Summits: An Ecological Field Guide</i> (24 Jan)	2007
Alfred Langner, dead of cold, wife with broken back are found 32 hr. after crash on I-87 (26 Jan)	2007
US Post Office at Gabriels burns; residents' mail is transferred to Vermontville PO (31 Jan)	2007
NYS Department of Conservation now employs about 130 forest rangers (Jan)	2007
NYS DC begins required reportage of deer, bear and turkey within 7 days of hunter harvest (Jan)	2007
R. Pell-deChame, E. Howe and J. Gilbert restart <i>Ticonderoga Sentinel</i> as a free monthly (Jan)	2007
AfPA <i>et al.</i> hold press conference calling on (new) Gov. Spitzer and APA to review AC&R (Jan)	2007
APA begins public hearings at Tupper Lake to review AC&R application (Jan)	2007
Gov. Spitzer nominates Alexander "Pete" Grannis as DEC commissioner (Jan)	2007
Gov. Spitzer appoints Judith Enck NYS Deputy Secretary for the Environment (Jan)	2007
Consortium of conservation groups call on Orvis Co. to disassociate from AC&R project (Jan)	2007
B. McKibben & J. Warnow start Step It Up campaign for federal action on global warming (Jan)	2007
Finch, Pruyn & Co. complete 3 and 5-year contract negotiations with 546 hourly employees (Jan)	2007
Finch, Pruyn & Co. now produce 250,000 tons of paper annually at 40 a. Glens Falls site (Jan)	2007
Finch, Pruyn & Co. now owns some 160,000 a. in the Adirondacks (Jan)	2007
Finch, Pruyn & Co, 850 workers, handles 700,000 tons of wood/y yielding 500 paper types (Jan)	2007
Al Hicks, DEC, reports white-nose syndrome (WNS) for bat mortality at Schoharie Co. cave (Jan)	2007
Nancy Heaslip, DEC, coins phrase 'white-nose syndrome' (WNS) for NY bat mortality (Jan)	2007
Dennis Squires (48), Adk whitewater legend, drowns in Waikaia River, New Zealand (Jan)	2007
T. of Indian Lake applies for FERC permit to study Indian Lake dam for hydro (Jan)	2007
PSC sells Hotel Saranac to Sarena, Sabena & Sewa Arora, hoteliers from Hauppauge, NY (2 Feb)	2007
Boonville Snow Festival II is held, featuring professional snowmobile racing (2-4 Feb)	2007
John Brown, <i>Adirondack Almanack</i> , surveys Adirondack African American history (4 Feb)	2007
William M. White, associate of John Apperson and founding member of ARL, dies (9 Feb)	2007
Newstech Paper Mill, Newton Falls, is sold to Scotia Investments, LTD (10 Feb)	2007
NYSERDA and DPS issue operating plan for renewable portfolio standard (12 Feb)	2007
Sen. H. Clinton and Congressman McHugh push USDA to fix rules regarding VHS (14 Feb)	2007
Finch, Pruyn & Co./United Steelworkers sign contract containing words on potential sale (19 Feb)	2007
NYS DAM and DEC announce plan to help Maryland eradicate EAB (26 Feb)	2007
Steward Crooker, Canadian truckdriver, dies in deep snow after his rig slides off Northway (Feb)	2007
AfPA & Sierra Club sue APA over approval of Union Falls Pond project w/o public hearing (Feb)	2007
DEC and AfPA intervene in FERC case P-12765 for Indian Lake dam (Feb.)	2007
Joseph Braile sells The Whiteface Lodge to Clifford Preminger, T-Rex Capital, for \$62.2 M (Feb)	2007
Dennis Bunnell et al. raise \$20M to reopen Appleton Papers as Newton Falls Fine Paper Co.(Feb)	2007
Following three-day review APA votes to convene adjudicatory hearings re. AC&R (Feb)	2007
USDA begins rabies vaccination of raccoons using traps and bait along Lake Champlain (Feb)	2007
Warren Co. grand jury indicts <i>Ethan Allen</i> owner & captain on abuses of NY navigation law (Feb)	2007
Michaels & Oko pub. hydraulic dredging is safer than clamshell for PCB removal from Hudson R.	2007
DEC receives reports of odd bat behavior, many dead bats in NY caves, i.e. bat WNS (Feb-Mar)	2007
APA writes Leroy Douglas that remediation of wetland violation is extended till 1 Jul '07 (Feb)	2007
APA writes Leroy Douglas that new enforcement file has been opened re. wetland violation (Mar)	2007

Leroy Douglas completes all wetland remediation agreed to by M. Rooks, APA (Spring)	2007
APA OKs (destructive) routing of 46kV power line (75' ROW 6 mi. long) in NW Adks (e. Mar)	2007
Two new, private houses at Whiteface Club and Resort catch fire and burn to the ground (7 Mar)	2007
Climbers trigger point release on North Face of Gothics; they ride avalanche to the bottom (8 Mar)	2007
Climbers trigger point release avalanche on slide on east side of Algonquin Peak (11 Mar)	2007
Avalanche sweeps Colden Trap Dike piling snow & debris 14-ft deep on Avalanche Lake (14 Mar)	2007
Daylight Saving Time is extended from 2 <sup>nd</sup> Sun Mar thru 1 <sup>st</sup> Sun Nov (11 Mar)	2007
EPA authorizes July opening Newton Falls Fine Paper Co., formerly Appleton Papers (13 Mar)	2007
Emily Bolt et al NYS DEC, <i>et al.</i> find bats with WNS, Hailes Cave, Thacher Park, NY (14 Mar)	2007
NYS Legislature OKs 1 <sup>st</sup> passage of constitutional amendment for power line along Rt. 56 (18 Mar)	2007
SCJ Joseph Teresi rejects BRVFWC challenge to DEC closure of roads to ATVs (19 Mar)	2007
Al Gore offers testimony before US senate committee re. GCC (21 Mar)	2007
AATV initiates Adirondack Park Regional Assessment Project to survey Adk Park (22 Mar)	2007
David Catalfamo is appointed executive director of LPRWSC (23 Mar)	2007
ALT purchases 2,122-a. Little Charley Pond tract, T. of Long Lake, to protect heritage brook trout	2007
Owner and captain plead guilty to minor charges in <i>Ethan Allen</i> tour boat accident (26 Mar)	2007
Vandals burn iconic lumberjack statue in Tupper Lake village (29 Mar)	2007
Panther Mountain Water Park seeks redress at Appellate Court for loss of Frontier Town (30 Mar)	2007
R. Erdman, Conservation Fund, notes grant from R.K. Mellon Fund for Adk land preservation (Mar)	2007

Big news: Some 257,000 acres of International Paper Co. land in the Adirondacks have been dedicated to various recreational and preservation uses: 82,000 a. with full public access rights, 173,000 a. with partial rights for hiking and snowmobiling, and 2,000 a. through outright purchase. Lands of nine counties are involved: Hamilton, Warren, Washington, Franklin, Clinton, St. Lawrence, Essex, Saratoga, and Herkimer. The cost is about \$34M with \$23.9M from the state, \$5.5M from the Environmental Protection Fund, and \$4.4M from the Richard King Mellon Foundation and the Ace Group. Planning by the Pataki administration for the deal began in 2004. The Lyme Timber Co. of Connecticut will own most of the land and will apply sustainable forestry methods benefitting land, commerce, and community in concert with various easements.

The Editors  
March 2007

Jack Drury receives Wilderness Education Association's Instructor Award (Mar)	2007
Wind blades, 122 ft. long, 14,000 lb. weight, arrive in Albany for windfarm in Clinton Co. (Mar)	2007
T. of Indian Lake submits hydropower permit applications to FERC for Indian Lake Dam (Mar)	2007
AfPA opposes new hydropower plans for Indian Lake Dam because of its siting on FP land (Mar)	2007
ARL chair Betty Dietz reports recent appraisal of ARL sets value of collections at c. \$1M (Mar)	2007
AfPA/Sierra Club sue APA for Stickney Point development approval w/o public hearings (Mar)	2007
Gov Spitzer rejects Sen. Betty Little proposal to waive APA policy on I-87 cell tower siting (Mar)	2007
Adk Park/region experience "crazy March" with rising temperatures, melting snow, floods (Mar)	2007
NYSDEC Office of Climate Change is est. (Mar)	2007
New Zealand mud snail is reported for L. Erie: Buffalo, NY; Erie, Pa; Put-In-Bay, OH (Mar)	2007
Mike Storey pub. <i>Why the Adirondacks Look the Way They Do</i> (Mar)	2007
Conservation Fund, NYS, IP complete agreement on preservation of c. 260,000 a. in Adks (Mar)	2007
T. of Hopkinton, Parishville, Piercefield and Black Brook oppose land preservation effort (Mar)	2007
Following NY Senate confirmation, Pete Grannis assumes role of DEC Commissioner (1 Apr)	2007
Finch, Pruyn & Co., Glens Falls, proposes sale to Atlas Paper Resources, Greenwich, CT (2 Apr)	2007
SCOTUS finds that EPA must consider means of regulating CO <sub>2</sub> emissions (2 Apr)	2007
Radio station WSLP (93.3 Mhz) begins broadcasting at 11,000 watts from Saranac Lake (2 Apr)	2007

EDP buys Horizon Wind Energy; MRWF project, Clinton Co., continues (2 Apr)	2007
Public hearings are scheduled at Tupper Lake for Michael Foxman's AC&R (Apr)	2007
T. of Hadley announces plans for a new railroad station in rebirth of old RR link (Apr)	2007
EPA reports c. 16M indoor fireplaces and 10M wood stoves nationwide (Apr)	2007
L. Placid Craft Brewing Co. signs FX Matt Brewing Co., Utica, for supply & distribution (Apr)	2007
NYS laws re. 'snowmobiling while intoxicated' (SWI) on private land and lakes are set	2007
D. McDonald, Central Boiler Co., reports c. 200,000 outdoor wood-burning stoves in US (Apr)	2007
Big Sky Airlines begins servicing Watertown, NY under Essential Air Service program (8 Apr)	2007
PSC announces intent to buy wind-generated electrical power from Community Energy, Inc.	2007
AfPA requests formal party status with FERC on Indian Lake Dam hydropower project (9 Apr)	2007
Step It Up drives National Day of Climate Action at ~1400 locations across U.S. (14 Apr)	2007
Step It Up events occur at more than 70 locations in NY with a dozen in Adk Park (14 Apr)	2007
Plane crashes at Adk Regional Airport, Lake Clear; deceased pilot has two identities (18 Apr)	2007
Nor'easter fells Mountain Lake PBS WCFE TV transmitter tower atop Lyon Mountain (18 Apr)	2007
NY & NE states issue draft plan Northeast Regional Mercury TMDL to cut smokestack emissions	2007
NYS, Verizon & environmentalists agree on "statement of principles" for I-87 cell phone service	2007
APIPP applies APANSMP to slow spread of alien species in Adirondack waters	2007
NYS Comptroller criticizes DEC for lost revenues and poor management of state forests (17 Apr)	2007
Shareholders approve sale Finch, Pruyn & Co. to Blue Wolf Cap. & Atlas Holdings, CT (24 Apr)	2007
WCFE TV resumes broadcasting using WCAX TV (Burlington) 'spare' digital channel (24 Apr)	2007
Town of Indian Lake receives 3-year FERC permit for hydro study on Indian Lake dam (27 Apr)	2007
NNYTTRC study says tourists spent \$1.7 billion in ten northern counties of NY in 2006 (Apr)	2007
Flor. Ornith. Soc. Reports Committee denies G. Hill record of FL ivory-billed woodpecker (Apr)	2007
FERC forces NYSEG to release the seventeen months' late Au Sable River study (Apr)	2007
DEC and DAM announce a control program for the (Eurasian) Sirex Woodwasp, <i>Sirex noctilio</i>	2007
Donald Lozo estate sues R.T. Vanderbilt Co. for exposure to tremolitic (industrial) talc (30 Apr)	2007
Gov. E. Spitzer nominates Richard S. Booth to chairmanship of APA (1 May)	2007
Lee Walker and Sean Cornell, Paul Smith's College students, drown Lower St. Regis L. (4 May)	2007
Finch, Pruyn & Co. advertisement wins Best of Show at Albany Ad Club NORI Awards (4 May)	2007
West side of the summit (8 acres) of Cobble Mt. vic. Lake Luzerne, burns (5 May)	2007
Comm Grannis appoints Elizabeth (Betsy) Lowe as DEC Region 5 director (9 May)	2007
DEC Comm. Grannis appoints Peter M. Iwanowicz, Director of Climate Change Office (10 May)	2007
Gov. E. Spitzer nominates Joe Martens of Open Space Institute (OSI) for chair of ORDA (14 May)	2007
SLPID applies \$200,000 of Q-Sonar to s. end of Saratoga L. for Eurasian milfoil control (14 May)	2007
PSC initiates proceeding for NYS Energy Efficiency Portfolio Standard (EPS) (16 May)	2007
APC Paper of New York, Norfolk, St. Law. Co., invests \$9M to overhaul its equipment (17 May)	2007
Comm. P. Grannis appoints Judy Drabicki Region 6 director replacing Sandy LeBarron (17 May)	2007
Jury convicts Brant Lake Country Store arsonist (17 May)	2007
ANCA and HI host farming community forum at Lake Clear to promote local farms (18 May)	2007
CAP-21 and NFC present Sustainable Economy Initiative (SEI) at Old Forge (18 May)	2007
DOH advises children, women of childbearing years, to avoid eating Hg-laden Adk fishes (18 May)	2007
DOH advises no more than one meal per month of carp caught in parts of Mohawk River (19 April)	2007
Northern Forest Days, a multi-day, multi-event celebration is held at Old Forge (18-20 May)	2007
Adk homeowners bring suit in NYS Supreme Court over 2006 tax assessments (22 May)	2007
ARC hosts 14 <sup>th</sup> annual conference at the Wild Center with focus on climate change (22-24 May)	2007
AfPA hosts first Adirondack Energy Forum at Heaven Hill Farm, Lake Placid (23-25 May)	2007
RCPA supports T. of Indian Lake efforts for hydroelectric plant at Indian Lake Dam (23 May)	2007
U.S. Border Patrol allows man infected with XDR TB to cross border at Champlain (24 May)	2007
St. Regis Mohawk Tribal police earn full police powers for enforcing NYS state law (30 May)	2007

DEC proposes new trapping regulations to protect dogs (31 May)	2007
Three women are injured in auto collision with small moose near Lake Placid (31 May)	2007
USSC rules 9-0 against Duke Energy re. federal permits for 8 power plants in Carolinas (May)	2007
Clarkson Univ. students, Potsdam, complete restoration of Everest Reflecting Telescope (May)	2007
Mature male Chinese mitten crabs are found in crab pots of Delaware Bay (May)	2007
Franklin and St. Lawrence Cos. share Akwesasne Mohawk Casino slot-machine profits (May)	2007
Rte 86, the main thoroughfare through downtown Lake Placid, is overhauled and repaved (May)	2007
Schenectady Wintersports Club donates club records to Adirondack Research Library (May)	2007
R.E. Chambers, ESF, suggests Adk coyote is hybrid of coyote and Algonquin wolf (May)	2007
Richard (Dick) Lefebvre retires as Executive Director of APA, serving as ED since 2005 (May)	2007
IPCC 3 <sup>rd</sup> and final report is finalized in Bangkok (May)	2007
IPCC estimates current annual CO <sub>2</sub> release at 25 billion tons per year (May)	2007
Forty-seven alien plant species now occur in Lake Champlain (May)	2007
AfPA reports management abuse of snowmobile trails in Watson's East Triangle WF (May)	2007
Prospect Hill Foundation grants \$25,000 to AfPA for role in facilitating AC&R hearing (May)	2007
Wilderness Inc. (54 a. nature preserve), founded by Mary Cleland, opens in Johnstown (May)	2007
APA challenges Bruce Darring, Saranac Lake, on house/cabin moored on Flower Lake (May)	2007
Herbicide Sonar is applied, \$225,000, to s. shore of Saratoga L. to control Eurasian milfoil (May)	2007
Moose is killed on Route 86 near Lake Placid (May)	2007
Moose is killed on Route 30 south of Speculator (May)	2007
Moose is killed on Route 30 north of Paul Smiths (May)	2007
Moose is killed in northern Saratoga Co. just south of Adk Park (May)	2007
EPA requires loggers, farmers and other off-road vehicles to used ultra-low-sulfur diesel (1 Jun)	2007
NYT article reports presence of 6,400 wind turbines on 50 wind farms in 15 states (1 Jun)	2007
AfPA convenes group to est. Adirondack Energy Smart Park Initiative (AESPI), L. Placid (1 Jun)	2007
Adirondack Theatre Festival hires Mark Fleischer as its new artistic director	2007
DEC approves newly constructed Hadlock Pond Dam and filling of reservoir begins (4 Jun)	2007
OSI and Finch, Pruyn & Co. swap >2K a. to open Santanoni Peak to public recreation (5 Jun)	2007
Monroe Tractor, St. Law. Co., offers 'Clauss Mt. Lion 1400', the world's largest lawnmower	2007
Appellate Court dismisses Panther Mountain Water Park suit for loss of Frontier Town (7 Jun)	2007
AfPA fetes executive director David Gibson's 20 years of service at Glen Sanders Manor (7 Jun)	2007
AM and TAUNY relocate No-Octane regatta for Wooden Boats to Tupper Lake (16 Jun)	2007
NYSERDA votes to appoint Paul D. Tonko as chief executive officer (18 Jun)	2007
TNC buys 161,000 a. from FPH for \$110M with OSI-John Hancock Life Ins. Co loan (18 Jun)	2007
Finch, Pruyn & Co. under Atlas Paper Resources is renamed Finch Paper Holdings (18 Jun)	2007
Finch, Pruyn & Co, woodlands division will manage ANC's timberlands for 18 months (18 Jun)	2007
ANC agrees to provide wood (paper fiber) to Finch Paper Holdings for 20 years (18 Jun)	2007
DEC confirms presence of VHS in walleye in Skaneateles Lake (19 Jun)	2007
Adult female Chinese mitten crab is found at Kent Point, MD, Chesapeake Bay (23 June)	2007
Sarah Tuff and Greg Melville select Lake Placid as 'best outdoor town' (30 Jun)	2007
National Audubon Soc. announces major declines for 20 species of N. American birds (Jun)	2007
Marty Podskoch pub. <i>Adirondack Stories: Historical Sketches</i> , ill. by Sam Glanzman (Jun)	2007
Pine Lake Dam undergoes major repairs to repair damage from flooding of 2006 (Jun-Sep)	2007
S. Morrissey pub. <i>The Other 54: A Hiker's Guide to the Lower 54 Peaks of the Adirondacks</i> (Jun)	2007
Michael Foxman calls for 3-4-month delay in AC&R hearing to provide needed information (Jun)	2007
A stone amphitheater is completed at AfPA CFFP in Niskayuna, Schenectady Co. (Jun)	2007
HRBRRD applies to FEMA for \$70,000 grant for shore maintenance of Great Sacandaga L. (Jun)	2007
Bolton Landing residents petition T. Board to protect upland properties from development (Jun)	2007
Peter Bauer is hired as Executive Director at Fund for Lake George	2007

Lake Placid Biologicals, run by fmr Upstate Biotechnologies personnel, is bought by Active Motif	2007
SCOTUS rules that greenhouse gases can be controlled as air pollutants	2007
PEG Enterprises purchases former W. Alton Jones Cell Science property from Serologicals, Inc.	2007
Sessile diatom <i>didymo sp.</i> , aka rock snot, is reported for Connecticut R. near Bloomfield (Jun)	2007
USDI announces plan to remove bald eagle from protection of Endangered Species Act (Jun)	2007
ANC buys 165,000 a of former Finch, Pruyn & Co. land incl. Essex Chain Lakes, OK Slip Falls, etc.	2007
AATV raises concerns, esp. regarding leases, on ANC purchase of Finch, Pruyn & Co. land (Jun)	2007
Carnegie Institution report suggests GCC through release of sulfate particles (Jun)	2007
Lyon Mountain Mining and Railroad Museum opens in Lyon Mountain (Jun)	2007
Three environmental groups and two municipalities buy Gaslight Village for wetlands project	2007
Georgia-Pacific donates \$15K toward restoration of Strand Theater (Plattsburgh) (18 Jun)	2007
Mature male Chinese Mitten Crab is found near Tappan Zee Bridge, Hudson R., (June)	2007
WPTZ parent co. Hearst-Argyle Television, Inc. launches its own channel on 'You Tube' (Jun)	2007
Construction of Ticonderoga Lowe's is delayed 2 mos. when Native artifacts are found (Jun-Aug)	2007
ORDA & Olympic Training Center host Olympic Day to promote participation in sport (23 Jun)	2007
PSC joins Amer. College & Univ. Presidents' Climate Commitment to fight climate change (Jun)	2007
Lewis Family Farm seeks judgment against APA for halting construction of farm housing (26 Jun)	2007
Fed. judge dismisses suit, restoring Mohawk blessing (Ohen:ton Karihwaterhkwen) at SRSD (29 Jun)	2007
10 swimmers enter 25-mile Lake George Open Water Swim Marathon at Lake George (30 Jun)	2007
DEC polls public re. hunting and fishing opportunities for those with disabilities (5 Jul-8 Aug)	2007
NYCO Minerals, Willsboro, is purchased by Resource Capital Funds of Denver (7 Jul)	2007
Gov. Spitzer withdraws Richard Booth, Cornell, as APA chair choice after opposition (7 Jul)	2007
Stephen B. Sulavik pub. <i>Adirondack: Of Indians and Mountains, 1535-1838</i> , Purple Mt. Pr. (9 Jul)	2007
Exhibition of sculpture by John Van Alstine and Caroline Ramersdorfer opens at LPCA (12 Jul)	2007
Gina Marchini pub report on invasive earthworms in Adk forestland in <i>The Spruce Moose</i> (Summer)	2007
A beaver dam break floods Howe and Towner Roads, Lake Luzerne (12 Jul)	2007
Sale of The Point to The Conservancy & Sporting Society is finalized (12 Jul)	2007
Beaver dam breaks closing Rte 22 at Putnam/Dresden town line, Washington Co. (17 Jul)	2007
Lake Placid Skate Park opens (17 Jul)	2007
NYS Senate confirms Joe Martens as chair of ORDA board (17 Jul)	2007
DEC initiates Smart Growth grants for sustainable development and community livability (17 Jul)	2007
Giant hogweed is now found at 324 NY sites, most in western NY, Finger Lakes region (18 Jul)	2007
Gov. Spitzer and NYS legislature increase Environmental Protection Fund to \$250 M. (19 Jul)	2007
WiseBuys Stores, Inc. buys Patrick Hackett Hardware Co. (20 Jul)	2007
ATBI holds BioBlitz in the Paul Smiths area, including the VIC property (20-21 Jul)	2007
Spontaneous combustion fire damages Lucky Leprechaun restaurant at Minerva (23 Jul)	2007
Gov. Spitzer signs new boating safety measures and increased penalties re. <i>Ethan Allen</i> (26 Jul)	2007
LGLC opens Macionis Family Center for Conservation at Bolton Landing (28 Jul)	2007
NYSDEC buys conservation easements on 51,950 a. of Rayonier lands, St. Law. Co. (31 Jul)	2007
VHS is now found in nearly two dozen species of New York fish (Jul)	2007
Jamie Phillips, Black Kettle Farm, Essex Co., reports bark theft from some 200 birch trees (Jul)	2007
A single rainbow trout from Little Salmon R., L. Ontario drainage, tests positive for VHS (Jul)	2007
Sunfish from the Seneca-Cayuga Canal test positive for VHS (Jul)	2007
Sunfish and Koi from one-acre farm pond in Ransomville test positive for VHS (Jul)	2007
ALJ David Demarest dismisses suit contesting 2006 tax reassessment in T. of Harrietstown (Jul)	2007
DEC comm. P. Grannis fines Walter French \$48,800 for floating camp at Cranberry L. (Jul)	2007
Gov. Eliot Spitzer signs tougher boat safety law following tour-boat disaster of 2005 (Jul)	2007
Wawbeek resort at Upper Saranac Lake is sold to Dick Sittig of California for \$6.25M (Jul)	2007
USDI declares all silver carp and largescale silver carp to be invasive species under Lacey Act	2007



US FWS develops plan to manage and control Asian carp as invasive species in US (fall)	2007
AAH nomination of Champlain Bridge for NHR slows replacement plans (Jul)	2007
OSI acquires 1,540 a. on E. slope of Mt. Santanoni in land swap with Finch Paper Holdings (Jul)	2007
OSI acquires land in Newcomb, Minerva, Schroon in land swap with Finch Paper Holdings (Jul)	2007
AfPA releases <i>Shepherd of the wilderness</i> , CD produced by singer-songwriter Dan Berggren (Jul)	2007
APIPP organizes European frog's bit eradication program along Grasse River, T. of Clare (Jul)	2007
AC, ORDA and other agencies est. Bicknell's Thrush Habitat Protection Fund BTHPF (Jul)	2007
VHS is found in Little Salmon R., Seneca-Cayuga Canal and isolated Niagara Co. pond (Jul)	2007
Adirondack region is shaken by series of magnitude 3.0+, Richter Scale, earthquakes (Jul-Aug)	2007
FPH sells Hudson R. hydroelectric facility to Brookfield Power for \$27M (2 Aug)	2007
Fund raiser for Aquarium of the Adirondacks (60,000 s.f.) is held at Great Escape Lodge (2 Aug)	2007
AfPA hosts Rebecca Kelly Ballet at Lake Placid Center for the Arts (2 Aug)	2007
ASBS designates AMC a Bariatric Surgery Center of Excellence (13 Aug)	2007
Acting JSC Ryan denies Lewis Family Farm motion and makes it Article 78 proceeding (16 Aug)	2007
NYSDEC confirms hemlock woolly adelgid in eastern Albany County (Aug)	2007
APA serves notice on Leroy Douglas for enforcement proceeding on wetland violation (13 Aug)	2007
NSIDC reports lowest absolute minimum extent of Arctic sea ice at 2.02M sq. mi. (17 Aug)	2007
Black River Festival, a whitewater extravaganza, is held at Watertown, NY (21-23 Aug)	2007
Newton Falls Fine Paper receives \$1.76 million from NYS for \$21 million expansion (20 Aug)	2007
National Grid acquires KeySpan Corp. (of Brooklyn, NY) for \$7.3 billion (24 Aug)	2007
T. of Fort Ann and contractor seek dismissal of 80 Hadlock Pond dam break lawsuits (24 Aug)	2007
AfPA asks Gov. Spitzer to prohibit hydroelectric development of Indian Lake Dam (27 Aug)	2007
Adirondack Museum awards its Harold K. Hochschild Award to Elizabeth (Betsy) Folwell (Aug)	2007
DEC offers \$1000 reward for arrest and conviction of birch bark thieves in T. of Essex (Aug)	2007
NYS Comptroller T.P. DiNapoli launches environmental newsletter <i>EcoNews</i> (Aug)	2007
Didymo (Rock Snot), <i>Didymosphenia geminata</i> , is found in lower Batten Kill, Salem, NY (Aug)	2007
Peter C. Barton forms Granites of North America to sell dimensional stone from Ruby Mtn (Aug)	2007
Sudden oak death (SOD) is reported for Indiana (Aug)	2007
Essex Co. allows L. Singer & G. Moore to take possession of former Frontier Town properties (Aug)	2007
APA fines Nextel \$10,000 for temporary cell phone tower without permit, Mayfield (Aug)	2007
Extent of Arctic sea ice reaches record low of 1.59 million square miles (Aug)	2007
More than 750,000 a. of the Adirondack Park are now protected by conservation easements	2007
Petrified Sea Gardens (a stromatolite site), west of Saratoga Springs, closes to the public (Aug)	2007
NYS acquires \$6.6 M easement on 51,590 a. of Rayonier Inc. lands in northwestern Adks (Aug)	2007
NYS Comptroller T.P. DiNapoli pub. accounting of EPF 'life to date' appropriations (Aug)	2007
Since start, >\$1 bill. has been spent, \$170M is encumbered, \$350M available from EPF (Aug)	2007
ADE est. a virtual newsroom: <a href="http://208.15.24.251/vnr/terms_of_service.asp?publicationID=11">http://208.15.24.251/vnr/terms_of_service.asp?publicationID=11</a>	2007
NYPA twice queries Canal Corp. about low water levels at Hinckley Reservoir (Aug & Sep)	2007
C. 'Skip' Hults bring 18 international students to Newcomb Central School w/ F1 educational visas	2007

Unlike cultural exchange programs, educational visas allow schools to charge tuition and a payment to the host family that houses and feeds them. . . . In Newcomb, visiting students pay about \$9,000, which is split between the school and the host family. The families of these students say they view the program as a way for their children to polish their English and as a possible entrée to attending college in the U.S. It's also less costly than attending a boarding school in the United States.

Karlin, Rick, "Reading, writing, revenue,"  
*Times Union* (Albany, NY), 18 Nov '12, pp. A1, A7

Newton Falls Fine Paper opens production at former Appleton Papers mill, Newton Falls (4 Sep)	2007
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APA employees illegally enter Leroy Douglas property to survey wetland remediation (6 Sep)	2007
ALJ J.T. McClymonds sends McCulley/Old Mountain Road case to adjudicatory hearing (7 Sep)	2007
Big Sky Airlines receives Essential Air Service bid for Adirondack Regional Airport (13 Sep)	2007
Adirondack Regional Airport receives \$700,000 NYS DOT for terminal and hanger (13 Sep)	2007
DEC adopts revised proposed trapping regulations on emergency basis to protect dogs (15 Sep)	2007
Canal Corp. issues hourly schedule at canal locks to conserve water (18 Sep)	2007
DEC probes silt spill from dam on North Meadow Brook into W. Br. Au Sable River (17 Sep)	2007
Water flow from Hinckley Reservoir self-adjusts from 400 cfs to 370 cfs (21 Sep)	2007
AfPA dedicates Catskill Bluestone Amphitheater at Center for Forest Preserve (23 Sep)	2007
Canal Corp. incrementally reduces water flow from Hinckley Reservoir (24, 25, 26 Sep)	2007
Canal Corp. diverts water from Lake Delta to canal system to save Hinckley Reservoir (26 Sep)	2007
Oneida County and MVWA declare emergency water shortage restrictions (26 Sep-16 Oct)	2007
MVWA divers remove covers from lowest water intakes at Hinckley Reservoir (27 Sep-1 Oct)	2007
Dr. Ralph M. Steinman, chair of TI's scientific advisory board, wins Lasker Award (28 Sep)	2007
NYSEG begins removal of manufactured gas sediments in Saranac R. at Plattsburgh (Sep)	2007
U.N. General Assembly passes Declaration on Rights of Indigenous Peoples; US opposes (Sep)	2007
AC pub. fourth volume of series: <i>2020 Vision: Private Land Ownership</i> (Sep)	2007
T. of Indian Lake issues first 6-mo. progress report for hydro study on Indian Lake dam (Sep)	2007
Economic Growth Index of the Business Council of New York fails 5 Adk counties (Sep)	2007
"First Nations" documentary is made at Elk Lake/Pack Forest with Haudenosaunee actors (Sep)	2007
Erie Canal curtails lockage because of months of low rainfall over Mohawk Valley (Sep)	2007
DOH rescinds drinking water filtration avoidance determination for Saranac Lake village (Sep)	2007
DEC moves 800 lb. male moose tranquilized in Troy to Lake Desolation area, Saratoga Co. (Sep)	2007
DEC moves, for the 2 <sup>nd</sup> time, moose found in Troy, from Fonda to Moose River Plains (Sep)	2007
John Collins is elected chairman of RCPA, replacing Peter Hornbeck (Sep)	2007
US NSIDC reports record minimum extent of Arctic Ocean ice cap of 1.7 M square miles (Sep)	2007
US NSIDC reports ice make-up of Arctic Ocean has shifted from multiyear to annual form (Sep)	2007
Ross Whaley resigns as chairman of the APA (Sep)	2007
NYANG plans to reduce Adirondack and adjacent regional military overflights to 1,375 (Sep)	2007
National Wood Flooring Association names Ann Stillman O'Leary designer of the year (Sep)	2007
Hamilton County IDA forecloses on Oak Mountain Ski Center at Speculator (Sep)	2007
Charlotte Demers, Adirondack Ecological Center, Newcomb, notes abundance of mice (Sep)	2007
GE begins excavation of tunnel 200' deep and 24' dia. for PCB collection, Hudson Falls (Sep)	2007
SCJ J. Sise grants Vlg. of Speculator receivership of Oak Mt. Ski Center during foreclosure (Sep)	2007
NNYADP begins North Country Regional Foods Initiative to study local food economics (Sep)	2007
Adirondack Unitarian Universalist Community uses John Black Room at Saranac Laboratory (Sep)	2007
AfPA est. the Adirondack Stewardship Training Program (Sep)	2007
<i>Adirondack Explorer</i> reports on a houseboat on Lake Flower, Saranac Lake Village (Sep/Oct)	2007
Andrea Barrett pub. <i>The Air We Breathe</i> , a novel about TB therapy in the Adirondacks (1 Oct)	2007
Lake Superior water level reaches lowest level on record for this time of year (2 Oct)	2007
900-pound male moose is sedated in Fonda by Cayadutta Creek and moved to Raquette Lake (3 Oct)	2007
AMC and HHHN ask Gov. Spitzer to designate Adks a "health-care distressed" region (4 Oct)	2007
NYPA halts power generation at Hinckley Reservoir due to low water (5 Oct)	2007
Upon draw-down of Canal Corp. reservoirs, Remsen issues water conservation notice (6 Oct)	2007
Canal Corp. draws water for canal from Kayuta, North, South, Sand and Woodhull Lakes (7 Oct)	2007
European Space Agency reports 30% annual decline in ozone hole over Antarctica (7 Oct)	2007
Veteran climber Dennis Luther falls to his death during climb on Poke-O-Moonshine Mt. (7 Oct)	2007
Canal Corp. sets early canal closures: 1 Nov for recreation, 7 Nov for commercial (8 Oct)	2007
Canal Corp. notes Mohawk Valley precipitation is more than 12 inches below normal (8 Oct)	2007



Dow Jones Industrial Average finishes at 14,164.53 (9 Oct)	2007
Canal Corp. stops water from backup reservoirs; Lake Delta is at minimum flow (10 Oct)	2007
AMC and HHHN propose to APA formation of 'Adirondack Park Health Network' (12 Oct)	2007
IPCC and A. Gore receive Nobel Peace Prize for work on global climatic change (GCC) (12 Oct)	2007
DEC delays McCulley/Old Mountain Road lawsuit in order to find state land boundary (12 Oct)	2007
AfPA assigns Zahnizer award to Norman Van Valkenburgh and Elizabeth Thorndike (12 Oct)	2007
SUNY ESF proposes new research facility at Newcomb (13 Oct)	2007
NYSEG halts removal of manufactured gas sediments in Saranac R. at Plattsburgh (14 Oct)	2007
Gov. Spitzer est. interagency group to address Hinckley Reservoir water usage (19 Oct)	2007
Fires of California release some 8.7 million tons of CO <sub>2</sub> (19-26 Oct)	2007
NYS Senate confirms Curtis (Curt) Stiles, Tupper Lake, as APA chairman (23 Oct)	2007
International Polar Year (4 <sup>th</sup> one) results in extensive, worldwide, coordinated research	2007-08
More than 110 refile Art. 78 suit against T. of Harrietstown for 2006 tax reassessment (30 Oct)	2007
Big Sky Airlines begins air service at Adirondack Regional AP & Plattsburgh Int'l AP (31 Oct)	2007
Article in <i>Nature</i> reports average global increase in humidity of 2.2 % from 1973 to 2002 (Oct)	2007
Southeastern US suffers a major drought with lowest rainfall since record began in 1894 (Oct)	2007
NYS Bluebird Society reports bluebird population growth in Clinton, Essex, Franklin Co. (Oct)	2007
M/A-COM's SWN, a year behind schedule, fails critical tests in Erie Co. (Oct)	2007
Betty Little is awarded Charles S. Parnell Award of American-Irish Legislators Society of NYS	2007
APA charges against Leroy Douglas for removing APA trespassing on his land are dismissed	2007
FCC solicits bids for full-power radio stations on 'unused' non-commercial FM frequencies (Oct)	2007
Inaugural 'Run Dawg Run Festival' is held at Lake Placid for dog-powered sports (Oct)	2007
W. and S. Hall, Adirondack Wildlife Refuge and Rehab Center (AWRRC) receive USDA permits	2007
National Snow and Ice Data Center, U. Colorado, reports 39% fall in Arctic sea ice cover (Oct)	2007
AEP settles NSR lawsuit by reducing NO <sub>x</sub> and SO <sub>x</sub> by 813,000 tons per year over 10 years (Oct)	2007
AEP agrees to pay \$4.6 B to implement air-pollution control measures (Oct)	2007
AEP agrees to \$15 M fine and \$60 M mitigative work for air-pollution damage (Oct)	2007
CFIA last reports Asian longhorned beetle, <i>Anoplophora glabripennis</i> , in Ontario, Canada	2007
Lack of rain results in low water levels of rivers and lakes of Upstate NY (Oct)	2007
Low flow in Salmon River and adjacent streams, Oswego Co., greatly reduces salmon run (Oct)	2007
With record low flow in W. Canada Creek DEC closes fishing from mouth to Trenton Falls (Oct)	2007
PSC ends its hospitality and culinary practicum at Crowne Plaza Resort and Golf Club (Oct)	2007
PSC hospitality and culinary students open St. Regis Café as on-campus course practicum (Oct)	2007
<i>Adirondack Life</i> wins gold, silver and two bronze medal awards at IRMA conference (Oct)	2007
SCJ Joseph Sise voids AfPA/Sierra Club suit against APA re. Stickney Point development (Oct)	2007
DOE designates National Interest Electric Transmission Corridor through Adks (Oct)	2007
D. Riordan is arrested and fined \$200 for shooting timber rattlesnake on Tongue Mountain (Oct)	2007
DEC confirms "hard cap" for mileage open to public motorized uses in FP (Oct)	2007
DEC confirms that date of acquisition of FP lands has no bearing on application of law (Oct)	2007
APA declines to meet with NYS Ag & Mkts to discuss Right to Farm in New York laws (Nov)	2007
SCJ David Demarest voids AfPA, RCPA <i>et al.</i> 's suit against Tupper Lake Town Board (2 Nov)	2007
Voters approve constit. amendment on use of FP land for Raquette Lake Vlg. water supply (Nov)	2007
Voters approve amendment to Art. XIV, Sec. 1: drinking water for hamlet of Raquette L. (Nov 3)	2007

This situation with Raquette Lake is absolutely ridiculous. We can get water quicker to a third-world country than we can to a small community in the park.

Teresa Sayward, Assemblywoman

Source: Lebrun, Fred, "Preserving Adirondack water worth the constitutional hassle," (opinion). *Times Union* (Albany, NY), 4 Nov '07, pp. B1, B6.

Erie Canal locks cease operation for recreational boats (1 Nov) and commercial boats (7 Nov)	2007
NYS PSC fines National Grid \$8.8 M for failures in reliability and service in 2006 (7 Nov)	2007
Speculator Board appoints Oak Mountain Commission to run Oak Mountain Ski Center (8 Nov)	2007
37 years after passage of APA Act, only 18 of 105 Adk towns & villages have zoning plan (8 Nov)	2007
SCJ T.J. Walker rules NYS need not pay taxes on its lands, then stays ruling for appeal (14 Nov)	2007
Allegiant Air begins direct air service between Plattsburgh and Fort Lauderdale, FL (16 Nov)	2007
European Union proposes ban DuPont Pioneer, Dow and Syngenta genetically mod corn (22 Nov)	2007
A.W. Everest Reflecting Telescope is formally dedicated at Wild Center, Tupper Lake (27 Nov)	2007
Hinckley Reservoir, Oneida Co., is at its lowest level since construction in 1915 (Nov)	2007
American Electric Power (AEP), Ohio, agrees to \$4.6B clean-up of coal burning plants (Nov)	2007
DEC warns T. of Indian Lk. re. hydro on Ind. Lk. Dam, “nothing changed since 1983” (Nov)	2007
R. & K. Mohring pull plan for 700-a. ATV & motocross park at Johnsbury and Thurman (Nov)	2007
EPA gives St. Regis Mohawks at Akwesasne power to enforce federal air quality rules (Nov)	2007
DEC releases Draft GEIS for Adirondack Park Trail Plan (NCNST) for public comment (Nov)	2007
DEC/PSC contest federal National Interest Electric Transmission Corridor through Adks (Nov)	2007
Canadian dollar is now on a par with the US dollar (Nov)	2007
Sen. Schumer offers U.S. farm bill ‘voluntary public access program’ for hunting on farms (Nov)	2007
DEC reports WTD infected with EHD in Albany, Rensselaer and Niagara Counties (Nov)	2007
ADK proposes rerouting priority hiking trails in Adirondacks to reduce soil erosion (Nov)	2007
Aldi Saranac Lake, a discount grocery store, opens in Saranac Lake (1 Dec)	2007
DEC proposes 190-mile long North Country National Scenic Trail (NCNST) to APA (13 Dec)	2007
Essex Co. approves temporary cell phone antennas on Public Safety Building in Lewis (17 Dec)	2007
Big Sky Airlines announces cessation of operations at all 5 Adirondack region airports (19 Dec)	2007
Crown Point White Church sells “Old Gabriel” weathervane to private buyer for \$750K (19 Dec)	2007
WAMC settles dispute with NCPR over 91.7 FM for full-power station at Lake Placid (20 Dec)	2007
DEC creates Office of Invasive Species (26 Dec)	2007
NY App Div of NYS Sup Ct. annuls Horicon law opening roads on FP to ATVs (27 Dec)	2007
DEC pulls Moose River Plains WF Draft UMP after receiving 5000+ critical comments (Dec)	2007
U.S. DOT issues emergency RFP under EAS for air service to 5 Adk region airports (Dec)	2007
APA board unanimously accepts Verizon Wireless plan for 1 <sup>st</sup> of 13 I-87 wireless towers (Dec)	2007
E.A. Burkowski <i>et al.</i> analysis of NE winter weather data shows 2.5 °F rise over 40 years (Dec)	2007
NYS hunters & anglers contribute \$1.8 billion/y of economic activity pursuing their sports (Dec)	2007
Betty Little receives honorary doctoral degree at her <i>alma mater</i> , College of Saint Rose (Dec)	2007
After attending Bali climate talks, Ontario, Canada, begins steps to join RGGI (Dec)	2007
National Bureau of Economic Research declares the onset of a recession in the US (Dec)	2007
AfPA claims Art XIV violation in construction of water facilities at Moreau Lake SP (Dec)	2007
AfPA claims Art XIV violation in laying of county water pipeline at Saratoga Spa SP (Dec)	2007
ALJ Daniel O’Connell requires extensive additional applications for AC&R, Tupper Lake (Dec)	2007
DEC finds Indian Lake Dam is on FP and rejects Town of Indian Lake hydroelectric plan (Dec)	2007
Major US recession as linked to subprime mortgage crisis begins, according to USBER (Dec)	2007
Western New York Energy begins production of corn-based ethanol at Shelby, NY (1 Dec)	2007
US wildfires, on average, release 322 M tons of CO <sub>2</sub> , challenging role of forests as CO <sub>2</sub> sump	2007
AfPA <i>et al.</i> challenge role of HRBRRD in operation of the Indian River dam and site occupancy	2007
R.S. Morin <i>et al.</i> pub. ‘Spread of beech bark disease in eastern US’, <i>Canadian Journal Forest Res.</i>	2007
Lake George Park Commission releases Saratoga Associates study for protection of Lake George	2007
Associated Press reports on abundance of mice at Canada Lake and vicinity	2007
Saratoga Springs Orchestra performs “High Rock Springs” by Hilary Tann, UC	2007
Adirondack Homes Inc. proposes subdivision into 5 lots 1,305.5 a. on Moose R., T. of Webb	2007

Mohawk Valley experiences infestation of mice – based on heavy mast growth of prior fall	2007
Adirondack and regional hardware shops sell large amounts of rodent poison and traps	2007
Robert Daniels, NYSM, notes presence of 2,759 lakes greater than 0.2 ha in Adirondack region	2007
NYS legislature corrects erroneous legislation of 2006 re. National Grid power line in Colton	2007
FPH, Glens Falls, now produces some 250,000 tons/y of uncoated printing papers	2007
US Mine Safety and Health Adm cites Imerys for 10 violations with \$1,140 in fines; NYCO site	2007
National Grid wins 8 <sup>th</sup> consecutive Tree Line USA award from NADF and NASF	2007
TNC Adk Ch buys Fishing Brook and County Line Flow, 70,000 a, from Finch, Pruyn, Newcomb	2007
Elizabeth Lowe becomes director of DEC region 5 replacing Stuart A. Buchanan	2007
Following flood of 2006 NYS legislature est. Canal Flood Mitigation Task Force (14 member)	2007
USDI reports nearly 10,000 nesting pairs of bald eagle with at least one pair/state in lower 48	2007
Bill McKibben, VT, and followers est. “350.org” with goal of 350 ppm CO <sub>2</sub> at key monitoring sites	2007
LGLC receives EPF grant from OPRHP for land acquisition in T. of Bolton	2007
NYS legislature removes requirement for counties to repay State ½ cost of fighting forest fires	2007
NYS Legislature passes constitutional amendment for Raquette L. drinking water system on FP	2007
American Lawn Mower Co. estimates 6 million gasoline powered lawn mowers are sold annually	2007
St. Regis Mohawk Tribe sues Park Place Entertainment Corp. in federal court over Catskill casino	2007
APA begins using GIS and statewide real estate database to track and enforce subdivision laws	2007
Wawbeek (former Great Camp), Upper Saranac Lake, is sold to California buyer for \$6.25M	2007
Dean Rhoads’ 14-acre property with 22,314 sq. ft. “camp” is featured in <i>Architectural Digest</i>	2007
<i>An Inconvenient Truth</i> wins Academy awards for Best Documentary Film and Best Original Song	2007
Al Gore and IPCC share Nobel Peace Prize; see <i>An Inconvenient Truth</i> , D. Guggenheim’s docufilm	2007
AfPA hosts Adirondack Stewardship Program meeting with students-faculty of St. Lawrence U.	2007
L. Champlain hosts seven major professional fishing tournaments with smallmouth bass featured	2007
Clarence Petty home (purchased for \$500 in 1911), near Tupper Lake, is assessed at \$340,000	2007
D.A. Collins Cos., Petrified Sea Gardens owner, studies preservation of this key geological site	2007
Each four-day bass-fishing tournament at Lake Champlain brings \$600K to local economy	2007
Hamilton College, Clinton, NY hosts “Eat Local Challenge” with food grown within 150 miles	2007
Albert ‘Al’ Gore film dealing with GCC, <i>An Inconvenient Truth</i> , is granted an Academy Award	2007
Controversy on tax assessment of Adirondack properties becomes a major social-political issue	2007
Use of coal for home heating begins a comeback in Adirondacks	2007
Judy Drabicki becomes director for DEC region 6 replacing Sandra LeBarron	2007
Erie Blvd. pulls application for FERC study permit in deference to municipal preference rule	2007
EPA/GE agree on AOC for a flood plains removal agreement	2007
Massachusetts, Rhode Island and Maryland join RGGI	2007
Adirondack Scenic RR carries 47,721 riders, up from 32,139 in 2005	2007
NYS PSC approves 108 MW Noble Chateaugay Windpark	2007
Complaints to DEC on nuisance black bears in the Adirondacks increases by 400% from 1993	2007
DEC estimates New York population of black bears to be as high as 7,500 individuals	2007
NYANG now makes c. 4,500 low-level military flights/y over Adirondacks and Tug Hill Plateau	2007
Barbara McMartin and Bill Ingersoll pub. <i>Discover the Central Adirondacks</i>	2007
Cornell Univ. reports that WTD cause \$60M damage annually to NYS farm crops	2007
Cornell Univ. reports over \$5M damage to North Country farms from WTD	2007
The Conservancy & Sporting Society changes its name to Everlands (Jul)	2007
Robert Huxley edits/pub. <i>The Great Naturalists</i> , key reference highly relevant to Adk natural history	2007
Minnesota developer hiring Pacific Legal Foundation calls for reduced protection of bald eagle	2007
Federal budget cuts funding for operation of air-pollution monitoring in the Adks	2007
Daylight Saving Time begins on second Sunday in March and ends first Sunday in November	2007
A raven, <i>Corvus corax</i> , is alleged liable for \$400 windshield wiper damage at Paul Smiths VIC	2007

IPCC pub. 4th Assessment Report: <i>Climate Change 2007</i> (2 Feb), accenting economics	2007
Greenland, Antarctic ice sheets and shelves and Arctic Sea ice are melting faster than expected	2007
Two wood-to-ethanol plants are planned for upstate New York	2007
Hamilton County population falls 4% from 5,379 in 2000 to 5,162 in July 2006	2007
C.T. Driscoll <i>et al</i> rep 65% of Adk lakes have increased pH from 1992 to 2004	2007
Gov. Spitzer establishes Climate Change Office in DEC	2007
NYS Legislature approves constitutional amendment for 46 kV Colton power line land swap	2007
NYS DOT biennial inspection of Champlain Bridge focuses on above-water superstructure	2007
DEC and Sen. B. Little initiate Trails Supporter Patch to support NYS Conservation Fund	2007
AC pub. <i>2020 VISION, Volume Four: Private Land Stewardship</i>	2007
S. Young/AMC Foundation buys 50 PFDs for DEC to issue to violators of NYS navigation law	2007
J.P. Gibbs, A. Breisch, <i>et al.</i> , pub. <i>The Amphibians and Reptiles of New York State</i> . . . .	2007
Hamilton Co. Industrial Development Agency initiates foreclosure on Oak Mt. Ski Center	2007
NYS now pays (DOB) more than \$60M in taxes to 104 towns and villages of Adirondack Park	2007
Mountain Lake PBS and SUNY Plattsburgh Center for Diversity produce video on bullying	2007
Steve Bick and Northeast Forests pub. <i>The Adirondack Forest Owner's Manual</i>	2007
ACE Rivermede Project for riverbank stabilization and trout habitat restoration receives funding	2007
AC estimates that some 25% of US Bicknell's thrush population nests in higher elevations of Adks	2007
APA approves 1 kW residential wind turbine for Bruce Kilgore/Nancy Dow, Town of Saranac	2007
Mohawk Valley and southern Adirondacks suffer drought with 5 inch rainfall deficit (summer)	2007
Giant hogweed is noted in NY: <a href="http://gardening.lohudblogs.com/2007/07/18/giant-hogweed-alert/">http://gardening.lohudblogs.com/2007/07/18/giant-hogweed-alert/</a>	2007
Researchers at ESF's Thousand Island Biological Station find and tag four muskellunge	2007
More than half of U.S. EPA scientists report political interference in their work (summer)	2007
Charlotte Demers, HWF, reports a major capture rate for small forest mammals in Adk tract	2007
Windy and Steve Hall receive USDA permits to operate Adk Wildlife Refuge and Rehab Center	2007
Purple loosestrife at Hovey Pond Park, Queensbury, is eradicated by <i>Galerucella</i> beetles	2007
Jamie Johnson opens Adirondack Extreme Adventure Course near Bolton, Lake George	2007
Lake George rates high in state-wide angler satisfaction survey	2007
Gore Mt. "Village Chair" night aerial chairlift, Northwoods Lodge, North Creek Ski Bowl, opens	2007
Arctic Ocean ice sheet thaws to lowest extent on record, some 50% of extent in 1960s	2007
OSI acquires land in Newcomb, Minerva and Schroon from Finch, Pruyn & Co., 2,052 a. total	2007
Gerald Peters Gallery hosts <i>Harold Weston: A retrospective with essay by Valerie Ann Leeds</i>	2007
APA identifies 55 violations in 173 new subdivisions	2007

Of the private land in the Adirondack Park, 1.54M acres are classified as resource management, 1M acres are rural use, 371,558 acres are moderate and low intensity use, 53,730 acres are hamlet, and 12,567 acres are classified industrial.

#### Adirondack Park Agency

AfPA objects to \$750,000 "Member Item" for Newcomb to buy Tahawus Rail Spur from NLI	2007
Member Item for Newcomb's purchase of Tahawus Rail Spur is switched to sewer project	2007
DEC est. 11 designated campsites in 11,000 a. Round Lake Wilderness Area	2007
Northeast Wilderness Trust buys Northwest Boquet Mountain property in Essex	2007
Mt. pine beetle, <i>Dendroctonus ponderosae</i> , kills 1.5 M a. of forest in Wyoming and Colorado	2007
NYSDOH reports 4,187 cases of Lyme disease for entire state, a decrease from 2002	2007
Philip Terrie reports that more than 750,000 a. of Adirondacks are now protected by easements	2007
James M. Kramer, Raquette L. resident, pub. <i>Around Raquette Lake</i> , Arcadia Publishing, 128 pp.	2007
DEC reports 145 resident pairs of bald eagle hatching 188 chicks in NYS, 23% above prior year	2007
USFS reports fall in visitation of national forests for 2003-07 of 13%, compared to 2000-03	2007

AfPA, ADK and RCPA challenge OPRHP on use of FP lands outside of Adk and Catskill Parks	2007
American Lawn Mower Co. estimates 350,000 push -reel lawn mowers are sold annually in US	2007
CDC quarantines man infected with XDR TB under 'order of isolation,' the first since 1963	2007
T. of Essex is among five towns awarded grant under WRDA to build sanitary sewage system	2007
Only IP and Finch, Pruyn & Co. are now operating pulp and paper mills in the Northeast US	2007
New York State owns 64 percent of the land within the Town of Long Lake	2007
Colony Collapse Disorder (honeybee) has not affected apple orchards in Clinton and Essex Cos.	2007
Three ELF terrorists responsible for \$40M arson damage are sentenced to 13, 12.6 and 9 years	2007
CommutAir up-sizes fleet, seeks to end Adk Regional Airport-Albany and Burlington service	2007
USDA Rural Utilities Service will loan \$35 billion to cooperative electric utilities for coal plants	2007
Town of Arietta proposes SuperAWOS for Piseco Airport, Hamilton Co.	2007
US Forest Service has, to date, spent some fifteen million research dollars on HWA control	2007
Kansas blocks construction of a coal-fired power plant to reduce GCC.	2007
Steering Committee of Adirondack Action is established in Saranac Lake area (Jan)	2008
Raquette Lake water wells and water plant go into service (2 Jan)	2008
All WiseBuys stores are renamed Hacketts (3 Jan)	2008
NYS and 14 other states sue EPA to reverse decision to block California emission standards (3 Jan)	2008
Michael P. Washburn is named executive director of RCPA (3 Jan)	2008
USDI Sec. D. Kempthorne rejects St. Regis Mohawk request for Catskills casino (4 Jan)	2008
Big Sky Airlines ends air service operations at all five Adirondack region airports (7 Jan)	2008
Lake George Park Commission terminates contract with Saratoga Associates (8 Jan)	2008
TI announces appointment of David L. Woodland as President and Director (9 Jan)	2008
Windstorm hits Adks; Onchiota, Sugar Bush, Black Brook, and Jay go >3 days w/o power (9 Jan)	2008
R.T. Vanderbilt announces cessation of talc mining at Gouverneur Talc by end of 2008 (10 Jan)	2008
Gov. Spitzer announces Camp Gabriels Minimum Security Correctional Facility closure (11 Jan)	2008
APA approves two cell towers for "dead zone" between Exit 29 and Exit 34 (11 Jan)	2008
APA Enforcement Program identifies subdivision violations with GIS and ORPS databases	2008
After 9 mo. review before town, village and APA, AM Lake Placid branch is approved (11 Jan)	2008
U.S. DOT selects Cape Air to service Adk Regional AP and P-burgh Int'l AP under EAS (16 Jan)	2008
US DOT requests 2 <sup>nd</sup> round of bids for EAS at Watertown, Massena, and Ogdensburg (24 Jan)	2008
Golden Arrow Lakeside Resort receives AI's Four Green Leaf rating for green practices (30 Jan)	2008
Saranac APA floatplane ban at Lows L. rendered moot when DEC fails to write regulations (Jan)	2008
Class action lawsuit against Six Flags Great Escape is granted for norovirus outbreak case (Jan)	2008
Adirondack Action is formed at Saranac Lake to push for tax reform in the Adirondacks (Jan)	2008
LandVest, a land appraising company, sets value of \$8.8M on 20,000 a. Lyon Mt. tract (Jan)	2008
Fed. Court (Albany) rejects T. of Fort Edward's appeal to intervene with the Court re. PCBs (Jan)	2008
Sen. C. Schumer averts \$1M federal funding cut to CASTNET at Whiteface Mountain (Jan)	2008
Dennis Squires, legendary Adirondack kayaker, drowns on Waikaia River, New Zealand (Jan)	2008
Westport blocks sale of Split Rock property to FP because of SCJ T. Walker's tax ruling (Jan)	2008
Massena and Ogdensburg airport owners reject Boston-Maine Airlines proposal for EAS (Jan)	2008
Saranac L. Chamber of Commerce estimates Camp Gabriels adds \$37M to local economy (Jan)	2008
Akrimax Pharmaceuticals, LLC buys Wyeth Pharmaceuticals at Rouses Point (Jan)	2008
Wyeth Pharmaceuticals signs 2-year lease for Akrimax plant at Rouses Point (Jan)	2008
Steering committee for AdkAction.org, with focus on Tri-Lakes Region, is appointed (Jan)	2008
LGLC purchases 1,436 a. Berry Pond tract at southwestern end of Lake George (22 Jan)	2008
AfPA <i>et al.</i> begin closed mediation sessions with AC&R developers to resolve issues (25 Jan)	2008
Tens of thousands of cold-shocked dead alewives appear along shores of Lake Champlain (Jan)	2008
NYS Ag & Mkts issues findings to APA re. Ag & Markets Law pertaining to farm housing (1 Feb)	2008
<i>Watertown Daily Times</i> (Watertown, NY) newspaper launches free website (7 Feb)	2008

US Court of Appeals reverses EPA's 2005 mercury control plan (cap and trade) (8 Feb)	2008
US Green Building Council gives LEED silver certificate to NHMA, Tupper L. (8 Feb)	2008
Cape Air begins EAS air service between Adirondack Regional Airport and Boston (12 Feb)	2008
Major fire destroys four businesses and three apartments in downtown Corinth (11-12 Feb)	2008
DEC issues proposed dam safety rules for public comment (13 Feb)	2008
TNC reveals plan to sell 57,699 a. and conservation easements on 73,627 a. to NYS (14 Feb)	2008

I think the Adirondack Park has almost gone full circle back to its origins when you used to have the famous Great Camps and you had a two-tier society where you had the very wealthy who owned the Great Camps on the lakes and you had the service class—the guides, the folks who operated the local shops, people who essentially serviced that group. You do have a middle class here, but it's small.

Rob Grant  
 Rob Grant & Associates Real Estate  
 Saranac Lake

SCJ Powers rules against T. of Essex in Lewis Family Farm suit re. private farm roads (19 Feb)	2008
Wilkins ice shelf collapses releasing 160 square-mile section into ocean (28 Feb)	2008
WIPS (1250 AM), Crown Point, NY, ceases broadcasting (29 Feb)	2008
USPS relocates Childwold post office to Piercefield when septic system fails (29 Feb)	2008
DEC, NYPA, National Grid sign agreement allowing 1.8 mi. long power line on FP, Colton (Feb)	2008
DEC applies aquatic poison to kill northern snakehead fish at Ridgebury Lake, Orange County	2008
T. of Harriestown and PSC team to provide sustainable forestry at Adk Regional AP (Mar)	2008
APLGRB passes resolution supporting Lewis Family Farm against APA proceedings (5 Mar)	2008
Lewis Family Farm starts Art. 78 proceeding against APA for stopping its farm housing (8 Apr)	2008
Ice storm hits southern Essex County, Tupper Lake; electric power is out three days (8-9 Mar)	2008
Ski Bowl Village at Gore Mountain makes presentation at APA meeting (14 Mar)	2008
Adirondack Center for Writing honors Anne LaBastille with a Lifetime Achievement Award	2008
More than 20 bat colonies infected with 'white-nose syndrome' (WNS) now occur in NYS (Mar)	2008
US DOT gives Cape Air service contracts for Watertown, Ogdensburg, and Massena (14 Mar)	2008
Clarkson University wins Clean Snowmobile Challenge at Houghton, MI (15 Mar)	2008
Norovirus outbreak at Six Flags Great Escape, Queensbury, impacts 600 persons (15 Mar)	2008
Sub-prime mortgage crisis begins (17 Mar)	2008
Gov. E. Spitzer resigns amid scandal and David Paterson assumes governorship of NYS (17 Mar)	2008
Voters reject dissolution of Village of Speculator by 3 to 1 margin (18 Mar)	2008

“There are 556 villages in the state. Since 1950, 24 villages have been created, 20 have voted to dissolve and two have consolidated.”

Paul Grondahl,  
*Times Union* (Albany, NY), 20 Mar '08

TNC sells 15,500 a. near Lake Lila est. Shingle Shanty Preserve and Research Station (19 Mar)	2008
LCBP issues “State of the Lake and Ecosystem Indicators Report—2008” (Spring)	2008
Gouverneur Talc (R.T. Vanderbilt Co.) ceases talc mining operations (Spring)	2008
Historic Saranac Lake, TI, <i>et al.</i> participate in World TB Day (24 Mar)	2008
APA fines J. David Beneke \$200K for floating boathouse on Upper Saranac Lake (27 Mar)	2008
Jim Lawyer and Jeremy Haas pub. <i>Adirondack Rock: A Rock Climber's Guide</i> (28 Mar)	2008
DEC forms government-civic steering committee: Partnerships for People and Nature (Mar)	2008
Girl Scouts of Northeastern New York does not open its Lake Clear summer camp for the season	2008

Paul Smith's College takes its sawmill out of service due to snow and ice damage (Mar)	2008
Haudenosaunee Grand Council of Chiefs approves Siemens AG to make new passports (Mar)	2008
Bill McKibben est. '350.org', i.e. 350 ppm CO <sub>2</sub> , to reduce worldwide atmospheric CO <sub>2</sub> (Mar)	2008
NYS AG posts revised advisory report (41 pp.) on use of outdoor wood boilers, OWB (Mar)	2008
AP reports that 46M Americans now use drinking water containing pharmaceuticals (Mar)	2008
Rayonier Timber Co. of Florida now owns 105,500 a. in Adks, on of Parks largest owners (Mar)	2008
APA fines Lewis Family Farm, Essex, \$50K for erecting worker housing w/o permit (late Mar)	2008
APA fines Essex Co. \$1000 for putting antenna on the County Public Safety Bldg. w/o permit (Mar)	2008
Hamilton Co. is last NYS county to receive Empire Zone status from NYS legislature (Mar)	2008
Carl J. Skalak donates \$500 to North Country charities to settle 2003 PLB incidents (Mar)	2008
Altamont Pass Wind Res. Area, CA: 60 golden eagle, 2,500 raptors, 7,000 others killed/year (Mar)	2008
Rayonier buys 53,800 a. of timberland in St. Law., Lewis, Franklin, Clinton Cos. (2 Apr)	2008
FPC announces board endorsement of its sale to Atlas Paper Resources, a CT-based co. (2 Apr)	2008
APA commences duplicative Art. 78 action against Lewis Family Farm re. farm housing (11 Apr)	2008
APA approves Ski Bowl Village at Gore Mountain by FrontStreet Mountain Dev. (11 Apr)	2008
Acting SCJ R.B. Meyer issues stay on APA decision against Lewis Family Farm, Essex (11 Apr)	2008
APA revises enforcement order against Lewis Family Farm Inc. for worker housing (11 Apr)	2008
AAG R.C. Glennon sends APA case against Lewis Family Farm Inc. to SCJ K.K. Ryan (11 Apr)	2008
C. Preminger, T-Rex Capital, reneges on sale of The Whiteface Lodge (16 Apr)	2008
Judy Drabicki, DEC Region 5 Director, bans ATVs from 83.5 mi. of Lewis Co. roads (16 Apr)	2008
DOT ends use of A588 (rustic steel) highway railing 4 Sept. on basis of cost, longevity (16 Apr)	2008
SCJ James Dawson finds owner, Lee Catlin, can close Bull Rock Road, Essex Co. (17 Apr)	2008
Dan, Evella, & Tsermaa Plumley observe 5.5' (nose to tail) black cat, Schaefer Rd., Keene (17 Apr)	2008

But in spite of the experience and competency of Dan Plumley, a long-term resident of the Adirondacks and professional naturalist, we have yet to find the remains of a mountain lion or escaped mountain lion in the Adirondack Park, nor do we have an authentic photograph of a whole animal or its footprints in snow or soil. The mystery remains.

The Editors

Moose, hit by two cars and a motorcycle, dies on Rte 3 near Sugarbush (18 Apr)	2008
NYS balances budget by 'sweeping' funds from snowmobile fund, EPF, etc. (19 Apr)	2008
No speeding convictions are given to snowmobilers since speed limit set at 55 mph (Apr)	2008
T. of Indian Lake submits 2nd progress report to FERC re. hydro studies on Indian L. dam (Apr)	2008
Of snowmobilers ≤ 20 killed/injured since '99-'00 season, only 21% having safety training (Apr)	2008
Sacandaga Reservoir reaches 773.53 feet above sea level, a new record (20 Apr)	2008
Scott Hackley, Brant Allen, UC, Davis, also find Asian clam in SE sector of Lake Tahoe (25 Apr)	2008
NYS buys 754 a. 'Flat Iron' area along North & Middle Br. of Moose R. in Old Forge (29 Apr)	2008
Adirondack Homes sells 754 a. on North and Middle Branches of Moose R. to NYS for FP (Apr)	2008
Working Group issues report to governor on 2007 Hinckley Reservoir water shortage (30 Apr)	2008
Headquarters unit of 10 <sup>th</sup> Mountain Division is again deployed to Iraq (spring)	2008
SCJ D. Demarest dismisses Art. 78 tax assessment suit against Town of Harrietstown (7 May)	2008
Pres. Bush's proposed '09 budget eliminates EAS funding for Adirondack Regional AP (8 May)	2008
APA approves 26.3 mi., \$25M, 46 kV power line to serve development at Tupper L. (9 May)	2008
APA approves Verizon's cell tower in T. of Schroon, similar to Nextel's 'Frankenpine' (9 May)	2008
Keeseville VFD receives Higgins and Langley Memorial Awards in Swiftwater Rescue (10 May)	2008
USPS unveils Distinguished American series stamp for Edward Livingston Trudeau (12 May)	2008
WNED-TV/Working Dog Productions air 2-hr HDTV PBS special <i>The Adirondacks</i> (14 May)	2008
Wm. J. Kline and Son inaugurate weekly <i>Sacandaga Express</i> newspaper at Speculator (14 May)	2008



DEC PWG initiates efforts to control pharmaceuticals in water bodies (15 May)	2008
AfPA <i>et al.</i> file <i>amicus curiae</i> brief in Dillenburg v. State of New York, 2007 case (16 May)	2008
USPS reopens Childwold post office (20 May)	2008
US Food Conservation, and Energy Act (PL No. 234) a.k.a. “Farm Bill” enacted (22 May)	2008
AfPA <i>et al.</i> sue DEC for failure to regulate APA’s 2003 Lows Lake floatplane ruling (29 May)	2008
Indian Lake Theater reopens as community-based, non-profit after two years closed (30 May)	2008
DOH and EPA find, for 1 <sup>st</sup> time, PCBs (110 ppt) in Stillwater public water supply (30 May)	2008
WCS and NHMA launch Adirondack Return of Moose Assessment (AROMA) project (May)	2008
Roman Catholic schools in Diocese of Ogdensburg lose 2,565 students (50%) in a decade	2008
Herbicide Renovate OTF, 66,920 lbs, is applied to eastern shore of Saratoga Lake (27-30 May)	2008
DEC invokes 1830 British common law to make road-closure case against Jim McCulley (May)	2008
HRBRRD will include Corinth in its early warning system for Conklingville Dam failure (May)	2008
Application program of the herbicide Renovate OTF to Saratoga Lake costs \$300,000 (May)	2008
Black Brook & Jay Town Supervisors ask state help to control skunks in Au Sable Forks (May)	2008
US declares polar bear as a threatened species because of GCC (May)	2008
Sewall Co. a land appraisal company, set value of \$11M on 20,000 a. Lyon Mt. tract (May)	2008
DEC proposes ending exemption from ban on open burning for towns < pop. 20,000 (May)	2008
NY Farm Bureau files <i>amicus curiae</i> brief in appeal of Lewis Family Farm Inc. v. APA (May)	2008
Philip Terrie endorses ( <i>Adk Explorer</i> , Apr-May) wind power for Gore Mt. and other Adk sites	2008
Sixty-seven windmills are under construction at Clinton, north of the Adk Park (May/June)	2008
Fifty-four windmills are under construction at Ellenburg, north of the Adk Park (May/June)	2008
AMC est. Adirondack Fire Tower Assoc. (AFTA) and posts web page (30 May)	2008
Gov. Paterson reverses Gov. Spitzer’s plan to close Camp Gabriels MSP, Saranac L. (June)	2008
DEC issues emergency firewood regulations to control invasive insects (3 June)	2008
Clinton County forecloses on 14 Ganienkeh properties, T. of Altona, for non-payment of taxes	2008
Rob Hastings, Rivermede Farm, of Keene Valley receives Glynwood Harvest Farmer Award	2008
ACHT partners with SONYMA to offer below-market mortgages to Adk working families (4 June)	2008
AfPA holds memorial event for Lydia Serrell at CFFP, Niskayuna (7 June)	2008
<i>Plains of Abraham . . . : Collected Writings of Mary MacKenzie</i> wins Adk Lit. Award (8 June)	2008
NYS DOT erects moose crossing signs on Rte 3 at Sugarbush (9 June)	2008
Powerful storms cause widespread damage across northern Adirondacks (10 June)	2008
Scientists, cavers convene in Albany to brainstorm on bats’ ‘white-nose syndrome’ (9-11 June)	2008
ALJ denies, nonbinding, Iberdrola wind farm erection in RG&E & NYSEG territories (16 June)	2008
Refurbished Olympic torch cauldron is returned to its tower at North Elba Show Grounds (18 June)	2008
<i>Schenectady Gazette</i> posts Follensby P.: <a href="http://www.dailygazette.com/news/2008/jun/22/0622">www.dailygazette.com/news/2008/jun/22/0622</a> (22 June)	2008
FCPT inaugurates ‘Adirondack Route’ bus runs between Malone/L. Placid/Tupper L. (23 June)	2008
<i>Ethan Allen</i> tour boat disaster victims and families settle suit with boat owner and captain (24 June)	2008
Jan Wellford hikes all 46 Adirondack peaks in 3 days 17 hours and 14 minutes (24-28 June)	2008
Adirondack Museum cancels plans to build a branch in Lake Placid (24 June)	2008
The Wild Center hosts “The American Response to Climate Change Conference” (25-26 June)	2008
Verizon Wireless adds broadband service to parts of Warren and Washington Counties (June)	2008
Jason II satellite is launched to complement Jason I for precision sea-surface topography (June)	2008
See web for detailed results of Jason and Argo satellite missions re, global climate change	2008
USDA reports NYS sugar maple syrup production at 328,000 gallons (June)	2008
NYS Bridge Inspection Program classifies Champlain Bridge as “structurally deficient” (June)	2008
Golden Arrow Lakeside Resort expands green initiative with Greengrid Green Roof System (June)	2008
Verizon Bill revising diesel fuel taxation by Sen. Elizabeth Little, Queensbury, passes senate 62-0	2008
Bill for revision of diesel fuel taxation by Assemb. William Magee fails to reach Assembly floor	2008
NY Appellate Division Court finds NY harmless in drownings at Split Rock Falls, Boquet R. (June)	2008



Kenneth Hamm pub. article in <i>The Conservationist</i> on paddlers' rights (Jun)	2008
<p>“Waterways subject to the public right of navigation can be navigated for any commercial or recreational purpose and attempts by landowners to interfere with the public’s right to freely navigate violates the state’s interest in the waterway.”</p>	
<p style="text-align: center;">Kenneth Hamm, DEC, Office of General Counsel <i>The Conservationist</i>, Jun 2008, p. 19</p>	
“Bigger, Better Bottle Bill” (A.8044A) is passed in assembly, but Senate fails to vote (Jun)	2008
Gr. Sacandaga Lake Business Assoc. tags 50 rainbow trout for \$500 each reward to anglers (Jun)	2008
Clarkson School of Bus./Adk Scenic RR conduct business study on operational issues (Jun)	2008
GSNENY does not open Camp Little Notch, T. of Fort Ann, Washington Co. (Summer)	2008
David Strayer, Cary Inst. of Ecosystem Studies, notes Asian clam in tidal Hudson River (1 Jul)	2008
Deborah Clarke Mars Education Center, \$23 M, opens at Fort Ticonderoga (6 Jul)	2008
SCJ R.J. Giardino orders Joseph Herms to tear down illegal “boathouse” on Canada L. (7 Jul)	2008
SCJ R.J. Giardino orders Joseph Herms to pay \$50,000 fine in “boathouse” case at Canada L. (7 Jul)	2008
Jerry Carlson, DEC, reports giant hogweed in all NY counties with exception of Franklin (8 Jul)	2008
US Census reports NYS population at 19.3 M, increasing by 15,741 over prior (8 Jul)	2008
US, Japan, Germany, Gr. Brit., Russia, Italy, Canada agree to 50% reduction in GHG by 2050 (8Jul)	2008
GE and Noble Environmental Power (NEP) plan to invest \$100M in NY wind farms (9 Jul)	2008
GE and NEP plan 106.5 Megawatt Noble Chateaugay Windpark for Franklin Co. (9 Jul)	2008
GE and NEP plan 97.5 Megawatt Noble Altona Windpark for Clinton Co. (9 Jul)	2008
GE and NEP plan 126 Megawatt Noble Wethersfield Windpark for Wyoming Co. (9 Jul)	2008
Gov. David Paterson increases snowmobile trail aid from \$2.87M to \$5.34M (10 Jul)	2008
All eight Great Lakes States approve compact limiting export of Great Lakes water (16 Jul)	2008
Ice sheet several square miles in extent breaks off Canadian Arctic Ward-Hunt Ice Shelf (29 Jul)	2008
13,000 of National Grid customers elect “GreenUp” program, i.e. less than 1% of total (Jul)	2008
The average NYS household now uses c. 650-kilowatt hours of electricity per month (Jul)	2008
Log Bay Day at Lake George draws some 1200 people on 300 to 400 vessels (28 Jul)	2008
Log Bay Day prerequisites: 26 law officers on 15 vessels; 5 fire & EMS agencies (28 Jul)	2008
Log Bay Day: 75 arrests; 90 tickets/summons issued, 6 fights, two rescues (28 Jul)	2008
House committee approves compact for prevention of water diversion from Great Lakes (30 Jul)	2008
The average NYS household now uses c. 650-kilowatt hours of electricity per month (Jul)	2008
NYS AG approves NYS purchase of 20,000 a. Lyon Mt. tract from TNC for FP (Jul)	2008
Town of Parishville, St. Lawrence Co., opens designated ‘ATV trail’ on town roads (Jul)	2008
NOAA Weather Service issues hydrological web guide: <a href="http://www.weather.gov/water">www.weather.gov/water</a> (Jul)	2008
Garrett Hotel Group opens new Lake Placid Lodge in 1882-style of the original (summer)	2008
Forest Guild provides details on HWA: <a href="http://www.forestguild.org/rg_ne_hemlock.html">http://www.forestguild.org/rg_ne_hemlock.html</a> (Jul)	2008
Adirondack Trust Co. announces plans to open retail branch in Queensbury, Warren Co. (Jul)	2008
Federal Appeals Court overturns EPA rule directed to reduction of power plant emissions (Jul)	2008
Diesel fuel costs now exceed \$5.50/gallon in Adirondacks (Jul)	2008
Nitrogen fertilizer now exceeds \$850/ton in Adirondacks (Jul)	2008
CBN Connect starts design of fiber-optic core ring for Adk-Champlain Telemedicine Network (Jul)	2008
Perito Moreno Glacier, Argentina, one of world’s largest, shows winter breakup for 1 <sup>st</sup> time (Jul)	2008
Number of glaciers in Glacier National Park has fallen from 150 present in 1850 to 26 (Jul)	2008
Mount Shasta glaciers are only glaciers of western US that are now growing (Jul)	2008
Stillwater Mayor E. Martin asks for delay in PCB dredging following PCB contamination (Jul)	2008
Delaware County Electric Cooperative proposes 63 MW hydroelectric facilities for Catskills (Jul)	2008

NYC DEP denies support for hydroelectric plan for Gilboa (Jul)	2008
Adjudicatory hearings re. AC&R adjourn for smaller, confidential “mediation sessions” (Jul)	2008
Congress exempts recreational boaters from permits required for oil tankers and carton ships (Jul)	2008
Sub-prime mortgage crisis spreads to gov’t-sponsored agencies Freddie Mac and Fannie Mae (Jul)	2008
There are now c. 45,000 recreational boaters registered for the Adirondack-Capital region (Jul)	2008
Atmospheric concentration of CO <sub>2</sub> is now higher than at any time in the last 800,000 years (Jul)	2008
DEC begins sampling of Hudson River waterfowl for PCBs (Jul-Aug)	2008
Seven swimmers finish 112-mile-long fund-raising swim from L. Champlain to Albany (4 Aug)	2008
Kamp Kill Kare (1010.7 a.) is sold to Kathy Wood in an estate sale for \$15 million (5 Aug)	2008
G. Rosenthal pub. <i>Electric City Pond: An Enviro. History of Schenectady and the Adirondacks</i>	2008
DEC opens “Don’t Flush Your Drugs” campaign to cut pharmaceuticals in water bodies (8 Aug)	2008
Northeast Biofuels begins production of corn-based ethanol, Fulton, NY (Oswego Co.) (14 Aug)	2008
DOH reports (31 July test) Schuylerville-Victory public water supply free of PCBs (20 Aug)	2008
TNC reveals sale of 90,500 a. former Finch, Pruyn & Co. lands to timber mgmt. cos. (21 Aug)	2008
AfPA awards Anne La Bastille and Robert Glennon the Howard Zahniser Award (22 Aug)	2008
St. Lawrence Zinc closes Balmat zinc mine, 176 miners laid off (22 Aug)	2008
NYS joins 11 states in lawsuit against EPA over inaction in violation of CAA (25 Aug)	2008
U.S. Court of Appeals rejects EPA rule banning states’ rights to monitor emissions (26 Aug)	2008
NSIDC reports 2.03 million acres of ice coverage in Arctic Ocean (27 Aug)	2008
NYS begins ending contract with M/A-COM for statewide wireless network (SWN) (29 Aug)	2008
AfPA, RCPA <i>et al.</i> appeal SCJ Demarest’s voiding their suit against T. of Tupper Lake (29 Aug)	2008
Keene, NY, holds inaugural Great Adirondack Rutabaga Festival (30 Aug)	2008
Edw. Dweck, SLPID, declares use of herbicide Renovate to Saratoga Lake successful (Aug)	2008
Chateaugay Rotary Club <i>et al.</i> inaugurate Adirondacks Unplugged Music Festival (Aug)	2008
Rotterdam wood worker Carl Borst carves beaver for Adirondack Carousel, Saranac L. (Aug)	2008
Bush admin. proposes that federal agencies alone determine impact of projects on wildlife (Aug)	2008
John Kostyack, NWF, claims proposed ESA revision would weaken protection of nature (Aug)	2008
M. Golden <i>et al.</i> , UC Irvine, suggest big die-off of mountain plants due to climate change (Aug)	2008
AWI reports average of 512 stems of Eurasian milfoil per acre in Fish Creek Pond (Aug)	2008
Tom Woodman, managing editor of <i>Daily Gazette</i> becomes publisher of <i>Adirondack Explorer</i> (Aug)	2008
Solar Influences Data Center, Brussels, records near -record minimum for sunspots (Aug)	2008
Woodward guideboat, Woodward Boat Shop, wins ACBS Best of Class pulling boat award (Aug)	2008
U.S. EPA fails to show at U.S. Senate hearing to justify its decisions on global warming (Aug)	2008
Markham Ice Shelf separates itself from Ellesmere Island and goes adrift in Arctic Ocean (Aug)	2008
Serson Ice Shelf, 47 sq. mi., Ellesmere Island, goes adrift in Arctic Ocean (Aug)	2008
Ward Hunt Ice Self, 130 feet thick, 7 sq. mi., breaks up and goes adrift in Arctic Ocean (Aug)	2008
SUNY-ESF, OSI, <i>et al.</i> form Northern Forest Institute for research and education (5 Aug)	2008
NYS Legislature approves constitutional amendment for 46 kV Colton power line land swap	2008
APA approves permit for Verizon to construct 100-foot tower on Rte., 9, Lewis, Essex Co. (Aug)	2008
Town of Webb votes against local law allowing snowmobiles on sidewalk (Aug)	2008
US Coast Guard est. temporary base at Barrow, Alaska (Aug)	2008
ADK’s professional trail crew builds new 3.5-mile trail to summit of Lyon Mountain (Aug)	2008
ADK pro trail crew replaces 1876 Hungerford/Meador/Parsons trail w/ new trail up Lyon Mtn (Aug)	2008
Lewis Co. unanimously approves legal action against DEC re. ATV use of local roads (Aug)	2008
Sunset Inn, Thendara, drops affiliation with Best Western and becomes Adirondack Lodge (Aug)	2008
DEC revises Catskill Park SLMP to include new ‘Primitive Bicycle Corridor’ (27 Aug)	2008
EPA proposes to tax cattle (627,000 in NYS) for emission of greenhouse gases (Aug)	2008
PSC approves Iberdrola purchase of Energy East (NYSEG and Rochester Gas & Electric) (3 Sep)	2008
NYSDEC rep. 20-yrs post-SWMA, some 65 to 80% of materials are still being wasted in landfills	2008

Beechcraft Bonanza lands safely on northbound lane of I-87 after engine failure (3 Sep)	2008
EPA requires 35% emission reduction for new lawn-garden equipment effective 2011 (4 Sep)	2008
EPA requires 70% emission reduction for gas-powered recreational boats effective 2010 (4 Sep)	2008
Fire near National Grid substation burns 9 a. of Paul Smith's College forest near Rte 30 (5-7 Sep)	2008
Iberdrola accepts PSC terms to buy Energy East (NYSEG and Rochester Gas & Electric) (10 Sep)	2008
PSC deal with Iberdrola USA requires erection of 100 MW of new wind power in NYS (10 Sep)	2008
Arctic Sea ice covers 1.74 million square miles, 2 <sup>nd</sup> lowest since start of record in 1979 (12 Sep)	2008
T. of Inlet sets world record for largest canoe/kayak raft of 1,104 on Fourth Lake (13 Sep)	2008
Lehman Brothers, Wall St., NYC announces financial collapse and bankruptcy (15 Sep)	2008
AfPA exhibits the artwork of Len Tantillo at CFFP, Niskayuna (13 Sep-16 Oct)	2008
HRBRRD approves proposed rules for Great Sacandaga Lake permit system (15 Sep)	2008
HRBRRD approves proposed Great Sacandaga L. permit system rules DEC submission (15 Sep)	2008
Sagbolt LLC (Ocean Properties Ltd.), NH, buys The Sagamore (hotel), Bolton Landing (16 Sep)	2008
Cape Air service from Watertown, Massena, Ogdensburg to Albany begins (16 Sep)	2008
Failures of many huge financial institutions in US rapidly devolve into global crisis (16 Sep)	2008
Ocean Properties Ltd. lays off 80 workers on 1st day of ownership at The Sagamore (hotel) (17 Sep)	2008
TNC buys, \$16M, 14,600a. Follensby Pond tract, Tupper Lake, from John/Bird McCormick (18 Sep)	2008
Ned Harkness, age 89, dies at his home in Rochester (19 Sep)	2008
Peter Roemer dies, stalwart of AfPA and DEC, hunter, angler, wilderness leader, age 87 (20 Sep)	2008
Al McGuire, MD, begins break-through genetic blindness cure of Corey Haas of Hadley (20 Sep)	2008
NYS Comptroller Thomas DiNapoli posts budget data for local governments online (23 Sep)	2008
RGGI auctions 12,565,387 tons of CO <sub>2</sub> allowances under cap and trade agreement (25 Sep)	2008
Adirondack Council buys 1,000 tons of CO <sub>2</sub> allowances and intends to 'retire' them (25 Sep)	2008
GE completes drilling-blasting of 2 tunnels, 1,800' long, 10' diam. for PCB collection (26 Sep)	2008
The Wild Center opens exhibit "The New Path" explaining 'green' construction techniques (Sep)	2008
TI teams with U.S. Naval Health Research Center to formulate pandemic flu vaccine (Sep)	2008
NYS comptroller approves NYS \$9.8M purchase of 20,000 a. Lyon Mt. tract from TNC (Sep)	2008
Kevin Farrar, DEC, describes PCB leachate tunnels of Hudson Falls as "world's largest" (Sep)	2008
T. of Indian Lake submits third progress report to FERC re hydro study on Indian Lake dam (Sep)	2008
NYSP pilot spots 2000 marijuana plants growing near Minerva during missing person search (Sep)	2008
NYSDOH reports increased incidence, i.e. 115 to date, of Lyme disease for Saratoga Co. (Sep)	2008
NYS now hosts over 700 megawatts of commercial wind power ranking 9 <sup>th</sup> in the U.S. (Sep)	2008
RGGI begins CO <sub>2</sub> emission permit auctions (Sep)	2008
NY Independent System Operator (NYISO) enacts centralized wind forecasting system (Sep)	2008
Everlands, members-only club at The Point, folds when Lehman Brothers goes bankrupt (Sep)	2008
Oak wilt fungus is confirmed Scotia, Schenectady Co., NY: <a href="http://www.dec.ny.gov/lands/46919.html">www.dec.ny.gov/lands/46919.html</a> (Sep)	2008
Lincoln Logs Ltd. files Chap. 11 bankruptcy citing moribund housing market (Sep)	2008
Hospitals and long-term care centers discard some 250M lbs. of pharmaceuticals/year (Sep)	2008
Tyco Electronics sells M/A-COM to Cobham, PLC, but keeps wireless systems (29 Sep)	2008
Congress rejects bank bailout bill; DJIA falls 777.68 points in one day (29 Sep)	2008
S.O. Duke/S.P. Powles in <i>Pest Manag. Sci.</i> describe glyphosate as "virtually ideal" herbicide (Sep)	2008
NY coyote hunting season opens (ends 29 May) without pelt seal requirement or bag limit (1 Oct)	2008
New state-wide fishing regulations take effect (1 Oct)	2008
Dr. W.J. Brennan, Ticonderoga, receives Everett A. Dyer Award for school board service (Oct)	2008
State Supreme Court overturns Dillenburg v. State of New York re. taxation on FP (3 Oct)	2008
Clinic at Clifton-Fine Hospital burns (11 Oct)	2008
Financing stops NEP work at Bellmont and Chateaugay Wind Parks with layoff of workers (15 Oct)	2008
EPA est. new standard for atmospheric lead at 0.15 micrograms per cubic meter (15 Oct)	2008
B.H. Smith kills, butchers (aided by K. Reyell) cow moose near Owls Head Lane, Keene (15 Oct)	2008

Artist Len F. Tantillo speaks at the opening of an exhibit of his paintings at the CFFP (17 Oct)	2008
US/European military leaders meet in Lake Placid to discuss operations in Afghanistan (17 Oct)	2008
DEC charges Titus Mountain Ski Area with discharging sewage into Salmon River (20 Oct)	2008
NYS DOH Comm. Dr. R.F. Daines commends AMC's Tri-Lakes Uninsured Task Force (21 Oct)	2008
PSC notes Campus Sustainability Day with zero-emission electric car for security patrol (22 Oct)	2008
Cecil Wray ends his term as acting chairman of the APA (23 Oct)	2008
Sen. Hugh Farley assists ARL in \$10,000 Legislative Grant for a part-time librarian (28 Oct)	2008
Snowstorm (13") disrupts power and inconveniences Adks, esp. Franklin & Essex Co. (29 Oct)	2008
Conservation Law Fund sues EPA to reduce TMDL of phosphorus in L. Champlain (29 Oct)	2008
NYSDEC buys 20,136 a. of Domtar timberlands from TNC for \$9.8M (30 Oct)	2008
DEC reports spiny water flea in Great Sacandaga Lake (30 Oct)	2008

“Unfortunately, another invasive species has spread in the waters of New York State,” said Steve Sanford, chief of DEC, Office of Invasive Species. “We are doing our best to alert fishermen, boaters and all users of New York waters to the presence of the spiny water flea and to promote practices that minimize the spread of these non-natives.”

Native to Eurasia, spiny water fleas are crustaceans that can have a huge impact on aquatic life in lakes and ponds due to their rapid reproduction rates. In warmer water temperatures, these water fleas can hatch, grow to maturity, and lay eggs in as few as two weeks. But that is not the only challenge presented by this invasive species. Sometimes, its eggs can remain in a dormant state for years before hatching, making tracking it and limiting its spread very difficult.

NYSDEC press release  
30 Oct 2008  
[www.dec.ny.gov/press/48494.html](http://www.dec.ny.gov/press/48494.html)

Anglers of Great Sacandaga Lake will encounter the spiny water flea as a slimy, cotton-like mass clinging to their lines. It is thus crucial that drying and disinfection of gear, engine and trailer be conducted in order to prevent infestation of other water bodies.

The Editors

NYS AG Cuomo est. Wind Power Ethics Code for local officials and wind companies (30 Oct)	2008
D. Blehert <i>et al.</i> release a detailed account of WNS on the web (30 Oct)	2008
See web: quagga mussel: <a href="http://www.nas.er.usgs.gov:80/queries/FactSheet.aspx?speciesID=95">www.nas.er.usgs.gov:80/queries/FactSheet.aspx?speciesID=95</a> (31 Oct)	2008
Credit laxity causes collapse of Freddie Mac and Fanny Mae and world-wide banking crisis (Oct)	2008
NYS buys 17,190-acre tract, incl. Lyon Mtn with fire tower, from TNC initiating classification (Oct)	2008
Erik Schlimmer hikes Northville-Placid Trail end-to-end, unsupported, in 3 days, 8 hours (Oct)	2008
Ryan Thum, Grand Valley St. Univ., MI, detects variable-leaf milfoil at Halls L., Newbury (Oct)	2008
VT ARS notes variable-leaved watermilfoil, <i>Myriophyllum heterophyllum</i> , Halls L., Newbury (Oct)	2008
Pathogen in bat WNS is identified ( <i>Science</i> ) as a species of fungus (Oct)	2008
David Gibson and Ken Rimany pub. brief biography of Paul Schaefer, <i>Conservationist</i> (Oct.)	2008
NYS funds (\$1.3M) TNC to est. 5-year Adirondack Park Invasive Plant Program, APIPP (Oct)	2008
Peter A.A. Berle (age 69), one-time DEC chief dies after collapse of building, Stockbridge (1 Nov)	2008
Finch Paper Holdings slows production and temporarily lays off 44 hourly workers (17 Nov)	2008
APA passes rule changes for shoreline development and for hunting and fishing camps (14 Nov)	2008
APA approves Verizon Wireless cell tower in Town of Keene (14 Nov)	2008
Finch Paper Holdings slows production and temporarily lays off 44 hourly workers (17 Nov)	2008
As part of settlement, OPRHP to study seven state parks for possible inclusion in FP (Nov)	2008
Wild Center (Tupper L.) hosts conference: American Response to Climate Change (18-19 Nov)	2008



Adirondack Model see <a href="http://www.usclimateaction.org/userfiles/ADK%20Prospectus.pdf">www.usclimateaction.org/userfiles/ADK%20Prospectus.pdf</a> (18-19 Nov)	2008
SCJ rules in Lewis Family Farm case: APA cannot regulate agricultural-use structures (19 Nov)	2008
Wyeth Pharmaceuticals, Rouses Point, announces lay-off of 118 workers (20 Nov)	2008
ORDA belt-tightening projections indicate cost reduction of \$1.8M for 2008-09 (21 Nov)	2008
The <i>Forward</i> preserve at L. George is listed on National Register of Historic Places (21 Nov)	2008
David Pettit, Albany, catches tagged rainbow trout, Great Sacandaga L., to win \$500 (c. 28 Nov)	2008
HRBRRD flood-control revenue system is invalidated by Federal Appeals Court decision (28 Nov)	2008
HRBRRD cannot pass on operating costs and taxes to downstream hydro-facilities (28 Nov)	2008
SCJ Devine rules Lewis Co. cannot revoke DEC decision closing ‘truck’ trails to ATVs (Nov)	2008
OPRHP agrees to study its use policy for FP lands outside of Adk and Catskill Parks (Nov)	2008
‘Ice-in’ dates for Mirror Lake since 1908 now average fourteen days later (Nov)	2008
Comm. of 13 at Wild Cent. Climate Change conference forms to write Climate Action Plan (Nov)	2008
Jerry Jenkins estimates Adk CO <sub>2</sub> storage at 7 M tons/y; Wild Cent. Climate Conference (Nov)	2008
IP closes No. 3 machine (uncoated free-sheet paper) at Franklin, VA, laying-off 50 workers (Nov)	2008
High fuel prices and low booking rates force L. George resorts to curtail winter operations (Nov)	2008
AfPA, RCPA, ADK settle with OPRHP re. Art. 14 violations in Moreau SP (Nov)	2008
Paul DeLucia, Lean2Rescue, receives Outdoor Person(s) of the Year from NYSOHOF	2008
Lake Placid Spirits is est. to make fine liquor in small batches using pot-still distillation (Nov)	2008
Federal agents report smuggling of 22,000 pounds of marijuana through Akwesasne Res. (Nov)	2008
Jaime Cool is arrested for ‘serial’ timber trespass in Town of Stratford, Fulton Co. (Nov)	2008
AMC receives LTCQII grant to improve food service at Mercy & Uihlein nursing homes (Nov)	2008
Town of Arietta does not renew Bioconservation Inc. contract for Bti black fly control (Nov)	2008
J. Jenkins webs Climate Change in Adks <a href="http://www.usclimateaction.org/userfiles/JenkinsBook.pdf">www.usclimateaction.org/userfiles/JenkinsBook.pdf</a>	2008
NYS DOT closes I-87 Lincoln Pond Rest Area at Mile 111.6; buildings to be removed (1 Dec)	2008
DEC files <i>amicus curiae</i> brief supporting AfPA suit against T. of Tupper Lake rezoning (1 Dec)	2008
Rep. Gillibrand ‘retires’ 9 tons of CO <sub>2</sub> from AC’s ‘Cool Park, Healthy Planet’ program (1 Dec)	2008
DEC extends emergency firewood regulations for 90-days (5 Dec)	2008
SCJ Aulisi orders \$591K in fines and penalties against Dunham’s Bay Resort, L. George (10 Dec)	2008
Two men are arrested for poaching 433 yellow perch in one day from Lake George	2008
Russian educators from Novosibirsk visit Newcomb CS (Dec)	2008
APA defines ‘minor addition’ to pre-1973 shoreline house to allay opposition (11 Dec)	2008
APA board gives approval of ‘substantially invisible’ cell towers to Regulatory Prog. (11 Dec)	2008
Major ice storm slams Northeast, cuts power from NY to ME, but spares Adirondacks (12 Dec)	2008
AC sells all 1,000 tons of CO <sub>2</sub> under its CPHPCR program (15 Dec)	2008
Horizon Wind Energy puts MRWF at Ellenburg and Churubusco on hold for 1 year (17 Dec)	2008
AfPA <i>et al.</i> issue news release opposing Gov. Paterson’s “tax cap” on lands of the FP (18 Dec)	2008
Essex Co., ORDA, Towns of Wilmington & Jay start free bus service to Lake Placid (18 Dec)	2008
Akwesasne Mohawk Casino donates \$9M to St. Regis Mohawk Tribal Council (18 Dec)	2008
Golden Arrow Lakeside Resort ‘retires’ 100 tons of CO <sub>2</sub> with AC’s CPHPCR program (19 Dec)	2008
ADK awards Eleanor Brown Communications award to Phil Brown of <i>Adirondack Explorer</i>	2008
The Sagamore (hotel) lays off 200 workers and closes for the winter at Bolton Landing (22 Dec)	2008
NYSDEC buys conservation easement on 84,000 acres of Lyme Timber Co. lands (24 Dec)	2008
NYS AAG Loretta Simon files notice to appeal Lewis Family Farm Inc. case (24 Dec)	2008
Lincoln Logs Ltd., Chestertown, goes out of business citing inability to obtain credit (29 Dec)	2008
West Canada Riverkeeper requests intervener status in MVWA—Canal Corp. lawsuit (30 Dec)	2008
Gov. David Paterson adds \$1M of state funding to regional food banks (30 Dec)	2008
Current tax credit support program for U.S. wind power, already renewed 4X; expires (31 Dec)	2008
Finch Paper holdings re-hires all recently laid off workers and returns to full production (Dec)	2008
LGPC proposes regulations for stream protections, i.e. stream buffers for Lake George (Dec)	2008

IP reduces production of uncoated free-sheet paper on No. 8 machine at Ticonderoga (Dec)	2008
Gov. Paterson proposes “tax cap” on lands of the FP in 2009-2010 budget (Dec)	2008
Gov. Paterson proposes \$50 M cut to EPF and funding change in 2009-2010 budget (Dec)	2008
AC creates ‘Cool Park, Healthy Planet’ program to reduce carbon emissions (Dec)	2008
APA approves three cell-phone towers for construction by Verizon near Northway (Dec)	2008
SAD: <a href="http://www.smithsonianmag.com/science-nature/Phenomena-Rocky-Aspens-200812.html">www.smithsonianmag.com/science-nature/Phenomena-Rocky-Aspens-200812.html</a> (Dec)	2008
RCPA and AfPA appoint exploratory committee to consider merger (Dec)	2008
Kevin J. McGowan and Kimberley Corwin pub. 2 <sup>nd</sup> edition of <i>NYS Breeding Bird Atlas</i> (Dec)	2008
SABB reports loss of brown thrasher from 1,004 survey blocks (Dec)	2008
SABB reports major range expansion for the merlin incl. Adks (Dec)	2008
SABB reports major decline of black duck in the Adks (Dec)	2008
SABB reports 34% decline of olive-sided flycatcher (important Adk species) since 1988 (Dec)	2008
SABB reports 42% increase of yellow-bellied flycatcher, Adks playing major role, since 1988 (Dec)	2008
SABB reports 32% decline of three-toed woodpecker since 1988 (Dec)	2008
SABB reports 11% increase of black-backed woodpecker since 2008 (Dec)	2008
SABB reports 26% decline of spruce grouse, one of rarest birds in Adks, since 1988 (Dec)	2008
SABB reports 23% decline of rusty blackbird since 1988 (Dec)	2008
SABB reports 12% increase of boreal chickadee since 1988 (Dec)	2008
SABB reports 20% increase of gray jay since 1988 (Dec)	2008
SABB reports 46% increase of Bicknell’s thrush, reestablished as a distinct species in 1995 (Dec)	2008
B.H. Smith pleads guilty to killing cow moose, is fined \$2,000 and sentenced to 30 days (Dec)	2008
Adirondack Wildlife Refuge and Rehab Center AWRRC, 50 a., West Au Sable, Wilmington, opens	2008
NYS Canal System has 22 percent decrease in traffic (Dec)	2008
M.J. Bernard <i>et al.</i> suggest that Adk native forest soils are inhospitable to invasive earthworms	2008
DEC reports 67 breeding pairs of peregrine falcons in NYS (Dec)	2008
Sacandaga R. rafting guides seek to ban Hudson River Rafting Co. from operating on Sacandaga R.	2008
Hudson River Rafting Co. sues J. Duncan <i>et al.</i> and continues rafting on Sacandaga River	2008
BMSB is documented in Hudson Valley region of New York state	2008
Hudson River Environmental Conditions Observing System (HRECOS), <a href="http://www.hrecos.org">www.hrecos.org</a> , is est.	2008
Nathan Farb’s <i>Glasby Pond</i> photograph is converted to c. 6’ x 5” color cibachrome print	2008
Some Adk High Peaks black bears learn how to open improved BearVault™ bear canister (BRFC)	2008
Lake Superior water levels reach record lows	2008
DFWI workers’ estimated year of colonization of L. George by Asian clam, <i>Corbicula fluminea</i> c.	2008
Asian clam, <i>Corbicula fluminea</i> , is found in Champlain Canal	2008
Marcus Erikson, Onondaga Hill, shoots 300-lb wild boar in Scott, Cortland Co.	2008
Peter Gianferrara, Camillus, shoots 260-lb wild boar in Scott, Cortland Co.	2008
Gore Mt. high-speed quad open on Burnt Ridge Mt. providing 2,300’ vertical descent	2008
Chicago city police shoot and kill 150-lb mountain lion, northside, inside city limits	2008
NYSDEC estimates that \$36.2B is needed for NYS wastewater treatment infrastructure upgrading	2008
US Census reports annual population growth of Plattsburgh at 0.16%	2008
US Census reports annual population growth of Saratoga Springs at 0.68%	2008
PSC’s Timber Harvest class initiates plan to donate firewood to Brighton Food Pantry	2008
NYS Canal Corp economic study reports that canals generate \$380 M annually	2008
APA approves Front Street Development ski resort, 130 homes, 5 hotels, at North Creek (Apr)	2008
SABB reports 4,200%! increase of palm warbler since 1988, most new sites in Adirondacks	2008
NYS now has some 700 megawatts of wind power capacity	2008
HRBRRB now issues 4,700 access permits to state-owned land fronting on Great Sacandaga L.	2008
David Gibson, AfPA, notes that of 34 Adk lakes larger than 1,000 a. only two are free of motors	2008
Annie Stoltie and Elizabeth Folwell pub. <i>The Adirondack Book</i>	2008

SLCBC notes 67 common raven (Dec)	2008
AATV and ANCA commission \$120,000 Adk Park study by The LA Group of Saratoga Springs	2008
The price of a face cord of firewood in the Adks now fluctuates around \$75	2008
Hydrilla, African-Asian, is now present in Me, CT, MA, NJ, NY, the SE US and on the West Coast	2008
APA sets new rules for wetland protection, hunting camp construction and shoreline development	2008
Following “housing crash” sawlog prices fall sharply	2008
Environmental Protection Fund falls from \$225M to \$133M following “Great Recession”	2008
APA permits construction of hotel-restaurant at Antlers Pt., Raquette L. by Dean Pohl	2008
Neighbors of Dean Pohl oppose construction of hotel-restaurant at Antlers Pt, Raquette L.	2008
Batchellerville Bridge: <a href="http://www.nysdot.gov/regional-offices/region1/projects/batchellerville-bridge">www.nysdot.gov/regional-offices/region1/projects/batchellerville-bridge</a>	2008
Vermont Fuels for Schools reports that 20% of Vermont public schools are heated with wood	2008
Vermont Agency of Natural resources releases 39 spruce grouse from Québec and ME in VT	2008
GE sites renewable power headquarters in Schenectady dedicating \$100M for NY wind farms	2008
New Batchellerville Bridge construction bids exceed \$39 M federal funding by \$25 M	2008
Saratoga Co. builds mile-long, \$191,000 road to top of 1,600’ Fraker Mt. to est. radio tower	2008
Norman J. Van Valkenburgh pub. <i>America’s First Wilderness</i>	2008
Bat white-nose syndrome is now evident in some 25 hibernacular caves of NY, VT, and MA	2008
Open Space Inst. sells 7,000 a. and assigns easements for 3,000 a. of land near Tahawus to NY	2008
Subprime mortgage defaults lead to US housing bubble collapse and ensuing Great Recession (fall)	2008
Cornell U. creates NYS Hemlock Initiative to find biological controls for hemlock woolly adelgid	2008
NYSHI begins releasing <i>Laricobius nigrinus</i> to control HWA in the Finger Lakes region	2008
Bat white-nose syndrome is associated with the fungus <i>Fusarium</i> sp. and mortalities of 90+%	2008
Bat white-nose syndrome is linked to death of Indiana, eastern pipistrelle, and little brown bats	2008
Bat white-nose syndrome is linked to death of northern long-eared myotis bats	2008
Mt. pine beetle, <i>Dendroctonus ponderosae</i> , kills c. 2 M a. of forest in Wyoming and Colorado	2008
BP leases <i>Deepwater Horizon</i> offshore drilling rig from Transocean Co.	2008
Fulton County landfills takes in 31,509 tons of commercial waste for the year	2008
Northern snakehead fish is reported for a stream in Wawayanda, NY, Orange County	2008
Mt. pine beetle spreads to Alberta, Canada, now attacking jack pine as new host	2008
Dead western forest, greatest in NA history, due to mt. pine beetle is now major source of CO <sub>2</sub>	2008
Fenimore Dining Hall opens at Camp Fowler, Sacandaga Lake	2008
<i>Annual Energy Review</i> reports total US energy consumption at c. 100 quads per year	2008
‘Bouldering’ emerges as new Adk climbing activity in guide pub. by Jim Lawyer and Jeremy Hass	2008
<i>Annual Energy Review</i> reports wood supplies US with c. 2 quads per year	2008
<i>Annual Energy Review</i> reports US annual sustainable wood supply at c. 5 quads per year	2008
China now exceeds US in annual industrial production of CO <sub>2</sub>	2008
DOH reports PCB levels as high as 119 ppt in Stillwater Village public water supply	2008
DEC, APA, DOT pub. <i>Guidelines for the Adirondack Park</i> , i.e. ‘Green Book’ for Adk highways	2008
Asian long-horned beetle (ALB) is found in Worcester, MA, forcing cutting of some 25,000 trees	2008
Fort Ticonderoga, Lake Champlain, has annual attendance of 83,000	2008
Long Lake Historical Society is founded	2008
Upper Bridge, wrought iron Pratt truss type, is closed at Keeseville, NY	2008
DOH reports 2,841 cases of Lyme Disease in 17-county tri-city area, increase of 88% over 2002	2008
NYSDOH reports 35 cases of HGA in 17 county tri-city area, an increase from seven found in 2002	2008
<i>Lac du Saint Sacrement</i> , 190’ length, 40’ beam, 1,000-passenger, enters Lake George service	2008
Germany bans use of neonicotinoids (Gaucho and Poncho) to deal with ‘mad bee disease’	2008
UN estimates that 2/3rds of world population will lack access to clean, fresh water by 2025	2008
Air Force-Air National Guard reduces low-level training flights of F-16s and A-10s over Adks	2008
Biodiversity Research Inst., Gorham, ME, notes elev. Hg in bald eagles of Catskill Park (Nov)	2008

Invasive Species Council, NYSDEC, is est. to coordinate state-wide efforts against invasive species	2008
USDA webs Japanese knotweed: <a href="http://plants.usda.gov/java/profile?symbol=pocu6">http://plants.usda.gov/java/profile?symbol=pocu6</a>	2008
Champlain Barge Canal, Whitehall to Waterford, handles 2810 tons of cargo	2008
DEC traps and removes 44 feral swine (wild boar) in Cortland and Onondaga Cos.	2008-09
T. Sayward/B. Little file bills to amend HL § 212 removing state ability to close roads in AP	2009
RGGI three-year CO <sub>2</sub> emission compliance period begins (1 Jan)	2009
<i>Hamilton County Express</i> continues <i>Hamilton County News</i> newspaper at Speculator (1 Jan)	2009
Almy D. Coggeshall, age 91, noted regional conservation leader of Schenectady, dies (1 Jan)	2009
Dr. Frank Nocilla begins implementing Hospitalist Program at AMC (6 Jan)	2009
National Grid sues HRBRRD challenging the district's access permit system (7 Jan)	2009
Common Ground Alliance urges Gov. Paterson to rescind tax cap proposal on FP land (8 Jan)	2009
D. Bonaparte pub. <i>A Lily Among Thorns: The Mohawk Repatriation of Káteri Tekakwi:tha</i> (9 Jan)	2009
St. Joseph's Rehabilitation Center, Saranac Lake, is chosen as top-40 employer in NYS (Jan)	2009
NY Blue Line Council sues APA (Art. 78) re. rule change for shoreline development (13 Jan)	2009
Gouverneur Talc (R.T. Vanderbilt Co.) extends talc production from stockpile thru April (Jan)	2009

We had to keep the relationship (with our customers) intact. If we had known how critical it (talc) was to them, we probably would have raised the price.

Roger K. Price, President and COO  
R.T. Vanderbilt Co.

NEP suspends construction at Chateaugay II wind park citing financial constraints (12 Jan)	2009
Nine counties, eleven towns sue APA re. rule change for shoreline development (13 Jan)	2009
Cornell researchers find deer fluke, a.k.a. large liver fluke, in northern New York cattle	2009
Northeast Biofuels (corn ethanol plant) files Chap. 11 bankruptcy protection, Fulton, NY (Jan)	2009
Almy D. Coggeshall personal papers are donated to Adirondack Research Library (Jan)	2009
Charles C. Morrison writes AfPA white paper on Indian Lake Dam issues (Jan)	2009
NYS ends \$2B contract with M/A-COM for not fixing Statewide Wireless Network (16 Jan)	2009
Gov. Paterson orders new DEC fee structure to keep Reynolds Game Farm open (17 Jan)	2009
DEC submits to APA a revised proposal extending floatplane access to Lows Lake (21 Jan)	2009
PSC launches Center for Adirondack Biodiversity with David A. Patrick as ED (21 Jan)	2009
Pfizer announces purchase of Wyeth Pharmaceuticals for \$68M (26 Jan)	2009
Indeck Energy Services Inc. (Corinth) files suit challenging the legality of RGGI (29 Jan)	2009
Fulton Co. C. of C. Great Sacandaga Lake Walleye Challenge is inaugurated (31 Jan)	2009
Dick Beamish, AE, reports some 100,000 new homes built in Adks since est. APA in 1971 (Jan)	2009
David Blehert, USGS, reports bat WNS now at 33 sites near Albany disease epicenter (Jan)	2009
APA extends land-use controls to houses built before 1973, date establishing initial policy (Jan)	2009
7 Adk counties petition APA to rescind land-use rules extended to houses built before 1973 (Jan)	2009
Finch Paper, Glens Falls, eliminates 43 salaried jobs (31 Jan)	2009
Joseph F. Raccuia becomes Finch Paper President and CEO as Richard J. Carota retires (Feb)	2009
Erin Hamlin, Remsen, wins Luge World Championship, beating Germans at Lake Placid (6 Feb)	2009
NCPR upgrades low-power translator to WXLB 91.7 FM radio station at Boonville (Feb)	2009
L. Stephenson (Stephenson Lumber) buys Lincoln Logs, Chestertown, at bankruptcy sale (6 Feb)	2009
DEC closes PCs at Sharp Bridge, Poke-O-Moonshine, Point Comfort, Tioga Point (Feb)	2009
Lewis County creates permit-based ATV trail system	2009
U.S. Congress enacts the American Recovery and Reinvestment Act (11 Feb)	2009
J. Krivulka and L. Mazur form Rouses Point Pharmaceuticals to market generic products (Feb)	2009
Akrimax Pharmaceuticals begins making product for Rouses Point Pharmaceuticals (Feb)	2009
IPCC and SCAR announce widespread melting of Antarctic ice sheets (Feb)	2009



Tyco Electronics files suit against NYS OFT for breach of contract w/ M/A-COM re. SWN (13 Feb)	2009
Wind farms in NYS produce a combined 1,000 megawatts of electrical power (19 Feb)	2009
SCJ Demarest dismisses Harrington suit to annul APA shoreline setback rule (25 Feb)	2009
J. McCulley files Art. 78 suit to force DEC decision on enforcement case against him (25 Feb)	2009
Chinese fire explosive rockets laden with chemicals into air above Beijing causing snowfall (Feb)	2009
Will Happer, Princeton, speaks to Senate Enviro. and Public Works Comm. on GCC (25 Feb)	2009
NYS initiates policy to deal with nine American Indian tribes' environmental issues (27 Feb)	2009
LGLC acquires 351 a., 2357 feet of east shoreline, L. George's 'Last Great Shoreline' (27 Feb)	2009
Lowe's store at Ticonderoga opens with 102,000 sq. ft. and 32,000 items in stock (27 Feb)	2009
AfPA and Resident's Committee to Protect the Adirondacks evaluate merits of consolidation	2009
Brauhaus FIBT World Championships are held at Mt. van Hoevenberg, L. Placid (20 Feb-1 Mar)	2009
Steve Holcomb team wins 4-man bobsled championship gold medal at Mt. van Hoevenberg (1 Mar)	2009
NEP wind turbine #42 catches fire, collapses; #59 is damaged, near Fisher Way, Altona (6 Mar)	2009
D. deB. Richter Jr. <i>et al.</i> pub. seminal article on wood energy in <i>Science</i> , p. 1432 (13 Mar)	2009
Human convalescent sera is used to treat severe Swine flu (H1N1) patients requiring intensive care	2009
State-run group home for disabled, Wells, NY, catches fire; four die, two staff injured (14 Mar)	2009
APA begins Community Spotlight series with Mark C. Hall, T. of Fine Supervisor (Mar)	2009
NYSDEC reveals Operation Shellshock, an undercover sting operation re. illegal reptile trade (Mar)	2009
Four die, five rescued when NYS OMRDD's Wells Riverview IRA group home burns (21 Mar)	2009
APLGRB webs McCulley-Old Mt. Rd. story: <a href="http://www.adkreviewboard.com/news/?p=1389">www.adkreviewboard.com/news/?p=1389</a> (22 Mar)	2009
Fred Monroe <i>et al.</i> , APLGRB, suggest improper interaction of ANC and state officials	2009
Lincoln Logs under L. Stephenson delivers first log-home kit to buyer in Stony Creek (23 Mar)	2009
Lyme Timber Company now owns 361,000 acres of timberland within the Adirondack Park	2009
TNC announces sale of 92,000 a. of Adk timberlands to RMK Timberland Group (30 Mar)	2009
After powerhouse chimney collapse, AMC evacuates 35 patients to other facilities (22-24 Mar)	2009
Bats exhibiting white-nose syndrome are found near Keene Valley (28 Mar)	2009
U.S. unemployment rate reaches 8.5 percent with 6 million Americans out of work (Mar)	2009
Brian Houseal is recognized by AATV and APLGRB for work as co-founder of ACGA (25 Mar)	2009
A. Reynolds, P. Bray, A. Smith, NYSDEC, initiate Mohawk River Basin Program (27 Mar)	2009
TNC sells 92,000 a. in Adks to ATP Timberland Invest, a Danish pension fund (30 Mar)	2009
DEC starts cut/chip of 100 red oaks in Glen Oaks area, Glenville, for oak wilt control (31 Mar)	2009
DEC plans to rehabilitate fire tower on Saratoga Co. land, Spruce Mt., southern Adks (Mar)	2009
DEC cracks poaching & wildlife trafficking ring (turtles, rattlesnakes, salamanders) (Mar)	2009
US Fish & Wildlife Service charges NY poachers with violations of the Lacey Act (Mar)	2009
Curt Stiles, chair of APA, reports imminent release of long-pending draft snowmobile plan (Mar)	2009
Colorado Division of Wildlife reports four nips/bites of urban Denver residents by coyotes (Mar)	2009
DAM promotes sugar maple industry est. Maple Task Force of 13 industry representatives (Mar)	2009
Controversy increases on draft Conservation Law Part 247 re. use of outdoor wood boilers (Mar)	2009
Hamilton Co. IDA forecloses on 275-a. Oak Mountain Ski Center (Mar)	2009
Roger Dziengeleski, Finch Paper Co., reports annual production of some 250,000 tons (Mar)	2009
RMK Timberland, Atlanta, becomes US agent for ATP Timberland Invest, Denmark (Mar)	2009
Conference, Copenhagen, reaches consensus that GCC is occurring faster than anticipated (Mar)	2009
Empire State Games (summer) are cancelled due to lack of NYS funding (3 Apr)	2009
<i>Lake Placid News</i> wins 8 awards at NYPA's Better Newspaper Contest (3 Apr)	2009
NYS budget is approved including tax payments for FP in amount of some \$90 to 100 M (3 Apr)	2009
Statewide Wireless Network (SWN) is retitled Statewide Interoperability Advisory Council (5 Apr)	2009

Despite having spent over \$100 million with M/A-COM in development of a statewide communication system for first-responders, NYS OFT has terminated that contract and is now starting over

with a new design basis for the system: Instead of building a statewide communications network and offering to connect counties and other local governments to it, the state will now work to facilitate the development of regional networks connecting groups of partnering counties thereby improving its usefulness. . . . The new strategic road map we are pursuing de-emphasizes the *one-size-fits-all* notion and envisions an interconnected system of systems. . . . The major emergencies that have occurred around the state are far more regional in nature than they are statewide. Whether it's a plane crash in Erie County, an ice storm in the Adirondacks or forest fires on Long Island, these are all actual incidents that required a major commitment of resources. The public safety response was far more regional in nature than statewide. A regional radio network can handle these needs more directly with better local knowledge than a statewide system.

Paraphrasing statements by Nancy Perry, Acting Statewide Interoperability Program Manager, and John Grebert, NYS Association of Chiefs of Police, in “New York Statewide Wireless Interoperable Communications Network refocused on regional systems,” by Corey McKenna in *Government Technology*, 5 Apr ‘09. Retrieved 22 Apr ’12 from <http://www.govtech.com/public-safety/99355764.html>

Gov. Paterson signs poorly crafted ‘Bigger, Better Bottle Bill’ into law (7 Apr)	2009
Finch Paper announces layoff of 57 workers by August (13 Apr)	2009
AfPA reports DOT plans to greatly enlarge 7.4 mi. of Route 28, Oneida Co., SW Adks (13 Apr)	2009
APA votes 9-to-2 to end floatplane access to Lows Lake as of 31 Dec 2011 (16 Apr)	2009
The Sagamore (hotel) Bolton Landing, L. George, reopens for the season (24 Apr)	2009
<i>Adirondack Daily Enterprise/Lake Placid News/Leader-Herald</i> launch <i>Embark</i> (24 Apr)	2009
AM webs Adk artists: <a href="http://www.flickr.com/photos/adkgrandtour/show/with/3480509196/">www.flickr.com/photos/adkgrandtour/show/with/3480509196/</a> (27 Apr)	2009
GALR receives NYSHTA Good Earthkeeping—Stars of the Industry award (27 Apr)	2009
Philmet Capital Group gives Hudson River paper mill, Corinth, back to IP (27 Apr)	2009
Sen. C. Kruger proposes reforms to APA definitions of Adirondack towns and hamlets (Apr)	2009
R. Conine & J. Mattison receive Carnegie Hero award for rescue of L. George fishermen (Apr)	2009
PSC wins 63 <sup>rd</sup> annual woodsmen’s Spring Meet at Dartmouth by two points (24 Apr)	2009
Dennis Aprill is inducted into NYSOHOF (Apr)	2009
Ticonderoga Ferry assumes new ownership (26 Apr)	2009
AG requests SCJ Demarest to find Tim Jones in contempt of court and order removal of his cabin	2009
L. George Village receives \$2.5M DOT grant to re-establish wetland at Gaslight Village site (Apr)	2009
Mohawk River Watershed Coalition of Conservation Districts (MRWCCD) is est. (Apr)	2009
APA Board of Commissioners passes new community housing policy for Adirondacks (Apr)	2009
Lake Placid Volunteer Fire Department elects Liane Colby as its chief (Apr)	2009
NYS DMV renders opinion that UTVs may not be operated on roads or ATV trails (Apr)	2009
NYSDEC opens public access to 44,000 a. in Black Brook, Kushaqua & Altamont tracts (Apr)	2009
T. of Indian Lake submits 4 <sup>th</sup> progress report to FERC re Indian Lake dam hydro studies (Apr)	2009
Ron and Sheila Cuccaro est. Save White Lake Trees opposing route 28 devel., Oneida Co. (Apr)	2009
VT ANR continues control of variable-leaved watermilfoil at 24 sites, Halls Lake, Newbury (Apr)	2009
DJIA bottoms out (5 Mar); Obama economic stimulus plan then stops the panic (Apr-Jul)	2009
Spiny water flea is identified in Peck Lake, near Gloversville, Fulton County	2009
NYSDEC closes King Phillip’s Spring near Rte 87 Exit 30 due to coliform bacteria (Apr)	2009
National Geographic names Adk Five Ponds-High Peaks canoe circuit among best in U.S. (Apr)	2009
Forest fire burns 13 a. on Tongue Mtn (Deer Leap trail), L. George Wild Forest (30 Apr-7 May)	2009
PSC hosts discussion panel with TI experts <i>et al.</i> on Swine flu (H1N1 flu) (1 May)	2009
FERC grants seasonal access to Au Sable Chasm for recreational paddling (1 May)	2009
Gov. Paterson signs exec. order phasing out state purchase of small-bottle drinking water (5 May)	2009

Gov. Paterson reports: 4 billion lbs. of water bottles are landfilled in NY each year (5 May)	2009
Gov. Paterson reports 450 M gal. of oil are used per year in transport of bottled water (5 May)	2009
Gov. Paterson reports US uses 17 M bar. of oil/y in manufacture of plastic water bottles (5 May)	2009
APA requests ALJ O’Connell to reconvene all AC&R mediation parties in June (6 May)	2009
Congressmen McHugh and Arcuri restore funding for CASTNET and TIME/LTM (7 May)	2009
ORDA approves \$5.5M North Creek Ski Bowl Interconnect project (8 May)	2009
U.S. Judge McAvoy ends <i>Ethan Allen</i> liability claims against Scarano Boat Builders (11 May)	2009
Saranac Lake village begins study of co-terminus boundaries with T. of Harrietstown (11 May)	2009
Clarkson University elects Mohawk Tribal Chief, James W. Ransom, to board of trustees	2009
APA approves expansion of T. of Ephratah granite mine from 13.4 a. to 93 a. (14 May)	2009
APA proposes reclassification of Lows Lake as wilderness as part of Five Ponds WA (14 May)	2009
GE begins Phase 1 of PCB removal from Hudson R. at Roger’s Island near Fort Edward (15 May)	2009
ALJ McClymonds declares Old Mountain Road (OMR) to be a North Elba/Keene town road	2009
DEC Comm. Grannis affirms Chief ALJ finding that OMR is a town road crossing the FP (19 May)	2009
DEC Comm. Grannis dismisses DEC enforcement proceeding against Jim McCulley (19 May)	2009
DEC Comm. Grannis rules that DEC cannot prevent motorized use of OMR (19 May)	2009
To date, the Towns of Keene and/or North Elba have not abandoned OMR (19 May)	2009
NYS senate passes (62-0) power line bill, National Grid; Stark Falls Res to Tupper L. Vlg. 19 May)	2009
DEC issues revised proposed dam safety and inspection rules for public comment (20 May)	2009
FERC sustains denial of HRBRRD costing of power cos. below Conklingville dam (21 May)	2009

In orders issued December 22, 2006, and May 17, 2007, we addressed a complaint filed by Albany Engineering Corporation (Albany Engineering) against the Hudson River-Black River Regulating District (District): 1. Albany Engineering asked us to find that a New York statute providing for the District’s assessment of charges for headwater benefits is preempted by section 10(f) of the Federal Power Act (FPA), and 2. to grant Albany Engineering specified remedies as a result of our finding. In our orders, we found that section 10(f) preempts the New York statute to a certain extent but declined to grant the requests for remedies.

FERC, USA  
127 FERC, paragraph 61,174  
[www.ferc.gov/whats-new/comm-meet/2009/052109/H-1.pdf](http://www.ferc.gov/whats-new/comm-meet/2009/052109/H-1.pdf)

AfPA & AC urge DEC to apply Highway Law Sect. 212 to deny motor access to OMR (22 May)	2009
Last inmate is moved from Camp Gabriels (22 May)	2009
Childwold USPS closes when landlord fails to pay power bill; mail goes to Piercefield (22 May)	2009
U.S. Dist. Court Judge T.P. Griesa temporarily stops ‘Bigger, Better Bottle Bill’ (27 May)	2009
Long Lake Municipal Water System is depleted fighting Adk Blarney Stone fire (27 May)	2009
High ground of northern Adirondacks is covered with white blanket of hail and snow (31 May)	2009
CBSA closes SIB at Cornwall I. when Haudenosaunee protest arming of border guards (31 May)	2009
GE Energy and WSI Corp. collaborate to forecast wind patterns for wind farms (May)	2009
Assemb. Teresa Sayward declines member items, i.e. ‘pork’ from NYS ‘09-‘10 budget (May)	2009
Lake Placid is among top 100 U.S. places to visit and live in <i>The Great Towns of America</i>	2009
River sludge processing plant and transportation facility (110 a.) at Fort Edward is ready (May)	2009
Pope Benedict moves RCC Bishop R.J. Cunningham from Ogdensburg Diocese to Syracuse (May)	2009
IP’s Ticonderoga mill furlough’s 600 workers for two weeks due to lack of orders (May)	2009
Champlain Memorial Lighthouse incl. plaque by A. Rodin, Crown Point, is restored (May)	2009
USFWS reports more than 10,000 breeding pairs of bald eagle in 48 continuous states (May)	2009
DEC proposes loosening its proposed ban on open burning for towns < pop. 20,000 (May)	2009
Sen. B. Little secures \$100K to expand fiber-optic broadband system in T. of Keene (May)	2009
Maine now hosts some 500 breeding pairs of bald eagle, largest population in Northeast (May)	2009

Growing population of bald eagle in Maine impacts nesting sites of great cormorant (May)	2009
Threat to EPF is avoided and actual increase to \$222M for current fiscal year occurs (May)	2009
A. Gargas <i>et al.</i> describe fungal pathogen <i>Geomyces destructans</i> as causal suspect of WNS (May)	2009
Flume Trail System, 8-mi. IMBA mountain biking network, opens in T. of Wilmington (May)	2009
SCJ Samuel Hester rules on 'take' of water from Hinckley Reservoir (May)	2009
Phil Brown canoes Shingle Shanty Br., long blocked by Brandreth Park Association (BPA) (May)	2009
Tri-Lakes electric project activates \$30 M, 46 KV power line on FP in Colton-Tupper (May)	2009
HMBC Century Run records black vulture, <i>Coragyps atratus</i> , Crescent Dam, Mohawk R. (May)	2009
DHS Sec. J. Napolitano requires passports for U.S.-Canada movement per WHTI (1 Jun)	2009
USBSF inducts Eddie Eagan, Billy Fiske, Jennison Heaton & Wm. Napier into Hall of Fame (Jun)	2009
American Whitewater files legal challenge to FERC's seasonal access at Au Sable Chasm (1 Jun)	2009
Pres. Obama nominates John McHugh (23 <sup>rd</sup> Congressional Dist.) for Sec'ty of the Army (2 Jun)	2009
U.S. Dist. Court Judge T.P. Griesa delays 'Bigger, Better Bottle Bill' until April 2010 (2 Jun)	2009
<i>U.S. News &amp; World Report</i> identifies Glens Falls as among U.S. top ten housing markets (4 Jun)	2009
ANCA & AATV releases two-year study "Adirondack Park Regional Assessment Report" (6 Jun)	2009
Tom Yacovella lands record 21" brook trout weighing 5 lbs 4.5 oz, 15" girth, Raquette L. (7 Jun)	2009
CBP begins testing unmanned surveillance aircraft drones over St. Regis Mohawk Reserv. (8 Jun)	2009
Haudenosaunee partially reopen SIB at Cornwall I. (8 Jun)	2009
<i>The Wall Street Journal</i> features The Wild Center, Tupper Lake (9 Jun)	2009
AfPA receives \$248,000 <i>Johanson Family Endowment for Private Land Stewardship</i> (9 Jun)	2009
AC threatens Saranac Lake Village with lawsuit over excessive salt in Lake Colby (10 Jun)	2009
Governor's Office withdraws HRBRRD rule changes for Sacandaga Res. access permits (11 Jun)	2009
Mirror Lake Inn gets AAA Four Diamond Award of Distinction for 25 <sup>th</sup> consecutive year (11 Jun)	2009
WHO declares Swine flu (H1N1) a pandemic (11 Jun)	2009
Analog television (TV) broadcasts cease in the U.S. (12 Jun)	2009
APA issues permit to Brandreth Park Association, Hamilton, Co., allowing 44 homes, etc. (12 Jun)	2009
AfPA challenges merits of APA permit for Brandreth Park Association construction (12 Jun)	2009
<i>Science</i> reports avg. water temp rise at Lake Baikal, Siberia, of 1.21 °C., 1946-2008 (12 Jun)	2009
BSA's Finger Lakes Council and Otetiana Council merge to form Seneca Waterways Council	2009
Northern Sasquatch Research Society (NSRS) is founded at Hudson Falls	2009
Black swallow-wort, <i>Cynanchum louiseae</i> , now occurs upwind of Adks in Jefferson Co. (13 Jun)	2009
Pale swallow-wort, <i>Cynanchum rossicum</i> , now occurs upwind of Adks in Jefferson Co. (13 Jun)	2009
D. Heneka, Wehle St. Park manager, notes swallow-wort within 30 mi. radius of Adk park (13 Jun)	2009
Finch Paper creates a forestry consulting service: Finch Forest Management (15 Jun)	2009
Neal Andrews est. Refugees to Camp to send poor resettled refugee children to Adk summer camp	2009
Barkeater Trails Alliance (BETA) is formed to promote mountain biking in Tri-Lakes area	2009
Cornell Univ. scientist reports finding EAB, Randolph, Cattaraugus County, NY (15 Jun)	2009

One federal advisory for the control of an estimated total population of the emerald ash borer suggests that all host trees, i.e. members of the genus *Fraxinus*, within a half mile of the infection site be destroyed. A DEC exercise sited for Putnam Pond State Campground approximated that thousands of trees, actually 63 thousand, would have to be destroyed to achieve the federal protocol. Given Article XIV how can this be legally done? How can any control method involving the destruction of trees on the Forest Preserve, even the building of fire breaks, be legally done without constitutional amendment? Judith Harper and Phil Brown highlight this dilemma in their article in *Adirondack Explorer* (November/December) 2009. A workshop or conference is needed to brainstorm this challenge. One source estimates that 50 to 80 million ash trees of the estimated 900 million population have been destroyed already.



## The Editors

DEC issues consent order to Saranac Lake to cover or move its road sand/salt pile (17 Jun)	2009
Norman J. Van Valkenburg speaks on life of Verplanck Colvin at CFFP, Niskayuna (17 Jun)	2009
DEC reports that EAB attacks all American species of ash: white, black, blue and green (17 Jun)	2009
USCCSP: <a href="http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts">www.globalchange.gov/publications/reports/scientific-assessments/us-impacts</a> (17 Jun)	2009

In the northeast we may expect more frequent days with temperatures above 90 degrees; a longer growing season; increased frequency of heavy precipitation; less winter precipitation falling as snow and more falling as rain; a thinner snowpack; a reduced ski and snowboard season; greater use of water to make artificial snow; earlier breakup of ice on lakes and rivers; earlier spring snowmelt; earlier peak river flow; rising sea-surface temperatures; rising sea level.

### U.S. Global Change Research Program Report (USCCRP) Press Release, June 17, 2009

U.S. Dist. Court Judge Batts adjourns ‘bottle bill’ hearing so bottlers and NYS can talk (19 Jun)	2009
NY and VT sign agreement to repair or replace the Champlain Bridge (21 Jun)	2009
Eastman Kodak Co. announces the end of Kodachrome film production (22 Jun)	2009
M. McGrath reports late-blight infected commercial potato fields on Long Island (23 Jun)	2009
K. Perry, Cornell plant pathologist, finds tomato plants with late blight in Ithaca Lowe’s (23 Jun)	2009
Tomato plants with late blight are found in big-box stores across six Northeast states (23-24 Jun)	2009
AC&R developers withdraw from mediation and return to adjudicatory hearing track (23 Jun)	2009
Planning session re. AC&R following 21 mos. of mediation occurs at Wild Center (23 Jun)	2009
Court of Appeals ends reassessment suit against T. of H’town due to jurisdictional defect (24 Jun)	2009
Yellow-Yellow, HP black bear, makes <i>NYT</i> for ability to open ‘BearVault™ 500’ BRFC (24 Jul)	2009
NY App Div NYS Supreme Court denies dismissal of Hadlock Pond residents’ lawsuit (25 Jun)	2009
M. Wilson, LPHA, reports 3 sites of variable-leaf milfoil, <i>M. heterophyllum</i> , L. Placid (26 Jun)	2009
American Clean Air and Energy Security Act, HR 2454, (ACES) passes House 219-212 (26 Jun)	2009
Variable-leaf milfoil is now found in NE US incl. NY, MA, NY, ME, CT and VT (29 Jun)	2009
NYSM BRI closes in cost-saving effort canceling NE Natural History Conference of 2010 (30 Jun)	2009
E. Schuur, U. Fla., est. ( <i>Economist</i> ) 1.6 MT tons permafrost carbon, 3 X prior estimates (30 Jun)	2009
DEC will not authorize HRBRRD’s ‘exclusive use’ permits for shoreline at Sacandaga Res. (Jun)	2009
Brookfield Power Co. decides not to renew Hudson River Rafting Co. permit for Sacandaga River	2009
Sunoco buys Northeast Biofuels Fulton plant for \$8.5M & invests \$25M to fix problems (Jun)	2009
Natural gas surpasses nuclear as single-largest source of electric power production in NYS	2009
Sunspot region develops suggesting beginning of Solar Cycle 24 – and solar cooling (GCC)	2009
TI partners with Health Research Inc. for commercializing its intellectual property (Jun)	2009
APIPP webs its chronology: <a href="http://www.adkinvasives.com/APIPPtimeline.html">http://www.adkinvasives.com/APIPPtimeline.html</a> (Jun)	2009
T. of St. Armand & Franklin stop selling hunting/fishing licenses for lack of interest/income (Jun)	2009
DEC <i>et al.</i> set 3,000 purple, prism-shaped baited-traps for emerald ash borer across Adks (Jun)	2009
HRBRRD receives \$4.4M annually from 5 down-river municipalities and 30 hydro operators (Jun)	2009
Galerucella beetles are released, N. Elba’s Mill & Power Ponds, to control purple loosestrife (Jun)	2009
Mike Stavola paddles NFCT in his kayak from Old Forge, NY to Fort Kent, ME in 32 days (Jun)	2009
Federal Court and FERC determine that HRBRRD has no authority to assess hydro plants (Jun)	2009
National Grid drops lawsuit against HRBRRD regarding allocation of operating costs (Jun)	2009
AATV (and ANCA) releases APRAP report profiling 103 Adk municipalities (Jun)	2009
DEC reports SPB in Cattaraugus Co., now one of 24 NYS counties hosting the species (Jun)	2009
NYS maple syrup production increased 10% to 362K gallons since 2008 (Jun)	2009

W. F. Porter, J. D. Erickson, R. S. Whaley (eds.) pub. *The Great Experiment In Conservation* (Jun) 2009  
 APA and DEC stop mowing lawns at their Ray Brook headquarters (Jun) 2009  
 USBER declares 19-month long major recession beginning December 2007 ended (Jun) 2009  
 AfPA, DEC propose Water Resources Protection Act to monitor–guide large volume use (Jun) 2009  
 Fort Covington dam on the Salmon River at Fort Covington is removed (Jun-Jul) 2009

The draining of the 1.3-hectare reservoir required only 25 hours and resulted in a lowering of the water level by 47 cm at the reservoir center (3.3 m at the dam). The rapid draining of the reservoir stranded, and subsequently killed, more than 3200 unionid mussels of eight species along the shorelines and in two adjacent ponds. Loss of shallow-water river habitat was estimated to be 30%, with a 66% loss of habitat in the ponds. The removal of the dam increased water velocity from 12 cm/s to 34 cm/s during low flow, and scoured sand deposits from the upstream riffle, shorelines, and sand bars that had formed in the reservoir. The volume of scoured sand deposited within the river five months after dam removal was estimated at 42,480 m<sup>3</sup>, which covered 1097 m of the river bottom to a depth of up to 1.5 m. Continued scouring has resulted in deposition in downstream portions of the river, leaving steep-sided shorelines with unstable coarse sand as the primary mussel habitat. Dam removal has been utilized in restoring rivers to a more natural state, but can have unintended consequences. In this this case, the sudden reduction in the mussel population.

Cooper, John E., (2011). “Unionid mussel mortality from habitat loss in the Salmon River, New York, following dam removal,” *Advances in Environmental Research*, vol. 14, pp. 351-364.

Oak Mountain Ski C. operated for 2<sup>nd</sup> year by Village of Speculator makes \$30,000 profit (Jun) 2009  
 Girl Scouts of Northeastern New York does not open its Glens Falls Camp for the season 2009  
 Girl Scouts of Northeastern New York reopens its Lake Clear Camp for the season 2009  
 Appellate court upholds dismissal of AfPA *et al.* lawsuit re. T. of Tupper Lake rezoning (2 Jul) 2009  
 Phil Brown writes in *Adk Explorer* about his May canoe trip on blocked Shingle Shanty Br. (Jul) 2009  
 Lake George Village sanitary sewer breaks spilling raw sewage into Lake George (5 Jul) 2009  
 Lake Placid Village Board closes village boat launch to reduce spread of Eurasian milfoil (6 Jul) 2009  
 Million-dollar Beach at south end of Lake George is closed due to sewage pollution (7 Jul) 2009  
 Yellow-Yellow, genius IQ black bear, opens BearVault to eat food cache, High Peaks, NYT (7 Jul) 2009  
 Late blight appears in NY incl Montgomery, Fulton, Saratoga, Albany counties (8 Jul) 2009  
 “Town of Brighton Smart Growth Plan” is completed by F.X. Browne, Inc. (9 Jul) 2009  
 US NSIDC reports avg. Arctic Ocean ice loss at 41,000 sq. miles per day for July (9 Jul) 2009  
 US NSIDC reports ice extent for Arctic Ocean at 2.6 M sq. miles (9 Jul) 2009  
*Journal News* (Lower Hudson) reports earliest advent of late blight in regional history (10 Jul) 2009  
 Vermont Trans. restricts Champlain Bridge to one-way traffic and 40-ton weight limit (10 Jul) 2009  
 LGPC sends proposed stream protection rules for Lake George to GORR (Jul) 2009  
 All Lake George beaches reopen, except Shepard’s Park, after sewage pipe break (10 Jul) 2009  
 Biodiversity Res. Inst. reports high levels of methylmercury at Dome Island, Lake George (Jul) 2009  
 Warrensburg Museum of Local History reopens after 5-yr renovation (11 Jul) 2009  
 Gov. Paterson signs law re. cold-weather boaters and wearing of PFDs, 1 Nov to 1 May (11 Jul) 2009  
 AfPA & RCPA members approve consolidation of their respective organizations (12:06 PM, 11 Jul) 2009  
 Hilary Smith, APIPP, *ADE*, notes presence of goutweed, *Aegopodium podagraria*, Adks (14 Jul) 2009  
 Resuspended sediments reach PCB thresholds in Hudson R. dredging project (15-16 Jul) 2009  
 Lewis Family Farm v. APA is widely recognized as test case for APA farm permitting (16 Jul) 2009  
 Appellate Court rules 5-to-0: APA has no jurisdiction over ‘agricultural structures’ in AP (16 Jul) 2009  
*Lake George Mirror* reports \$2.1 loan to LGA and FUND to buy Gaslight Village (17 Jul) 2009  
*Lake George Mirror* reports \$2.7 loan to LGLC to buy Berry Pond Tract, Lake George (17 Jul) 2009

Saranac Laboratory Museum opens, Saranac Lake (18 Jul)	2009
Barb Putnam, HMBC, observes brown pelican, <i>Pelecanus occidentalis</i> , at Fourth Lake (19 Jul)	2009
Pfizer purchase of Wyeth Pharmaceuticals is approved by stockholders at annual meeting (20 Jul)	2009
Lake Placid Spirits issues P3 Placid Vodka from L. Placid water and filtered with Adk garnet (Jul)	2009
Paul Smith's College installs automated sawmill for its forestry students (23 Jul)	2009
Chinese affirm dependence on coal for energy at GCC conference held in Boon (23 Jul)	2009
See Wikipedia up-date on John Apperson (23 Jul)	2009
Richard Feldman is inducted into Lake Placid Hall of Fame for Lake Placid Horse Show work	2009
Global Foundries breaks ground for \$4.2 B computer chip factory, Malta and Stillwater (24 Jul)	2009
APA limits Fraker Mt. radio tower, Saratoga Co., to 88' to serve Great Sacandaga Lake (24 Jul)	2009
Saratoga Co. awards \$121,572 to ANS of Albany for radio tower at Great Sacandaga L. (24 Jul)	2009
Sunspot minimum extends to some 650 days, 150 days longer than usual 500 days (26 Jul)	2009
Gov. Paterson seeks federal aid for crop losses from late blight & cool, wet weather (27 Jul)	2009
NBC's Today Show broadcasts live for 2 ½ hrs from The Sagamore (hotel) (27 Jul)	2009
Save White Lake Trees hosts public meeting, Forestport, opposing route 28 devel. Plans (28 Jul)	2009
Scott Martin, Fla., wins \$100,000 in Walmart FLW Tour fishing contest, L Champlain (29 Jul)	2009
Air temp. hits c. 86 F, Tuktoyaktuk, 69.4454° N, 133.0342° W, Northwest Territories (29 Jul)	2009
Clarkson University initiates Elmer Gates's Adirondack Initiative for Wired Work (30 Jul)	2009
DEC & DAM restricts movement of wood in Chautauqua and Cattaraugus Cos. to slow EAB (Jul)	2009
Federal and state agencies "dismantle" big St. Regis-Akwesasne marijuana smuggling ring (Jul)	2009
Replacement of Adk roadside guardrails with galvanized steel becomes controversial issue (Jul)	2009
Abundant moisture and cool temperatures foster outbreak of late blight in NE US (Jul)	2009
Saratoga Co. est. 185' radio tower at Mt. McGregor prison to serve Moreau and Wilton (Jul)	2009
APA allows move of Graymont Materials to AWPBP, its first tenant since creation in 1999 (Jul)	2009
FAA requires ARA to prepare wildlife management plan to control birds/deer on runways (Jul)	2009
DEC Warrensburg Region 5 office 2005, c. 8000 sq. ft. addition, wins LEED gold certificate (Jul)	2009
Cornell entomologists confirm presence of leek moth in Clinton Co. (Jul)	2009
APA allows move of Graymont Materials to AWPBP, its first tenant since creation in 1999 (Jul)	2009
Shirley Ann Jackson, 18 <sup>th</sup> president RPI, erects 10,000 ft <sup>2</sup> home, Bolton Landing. L. George (Jul)	2009
Biodiversity Res. Inst., ME, again finds very high Hg levels in birds and spiders of Dome I., L. Geo.	2009
ANCA appoints Gregory Hill as interim Executive Director (5 Aug)	2009
"Great Camp" Uncas, near Raquette Lake, is designated a National Historic Landmark (1 Aug)	2009
Hydrilla is reported from Lake Ronkonkoma, Suffolk Co., Long Island (3 Aug)	2009
Hudson R. PCB dredging is halted because of excessive resuspended PCB levels (7 Aug)	2009
Dick Crawford of Morrisonville wins EASNA beekeeper of the year award (7 Aug)	2009
Nine attend special T. of Harrietstown public hearing on Lows Lake reclassification (10 Aug)	2009
APA approves two residential windmills, only the 9 <sup>th</sup> and 10 <sup>th</sup> since 1984 (13 Aug)	2009
AP reports accidental dredging up of original Fort Edward beams from Hudson R. Bank (14 Aug)	2009
New Gabriels post office (12939) opens (18 Aug)	2009
NYS decides not to appeal Lewis Family farm ruling (20 Aug)	2009
Lewis Family Farm files motion to recover court costs from APA (NYS taxpayers) (20 Aug)	2009
Protect the Adirondacks! hosts 7 <sup>th</sup> Clean Waters Benefit, Olmstedville, T. of Minerva (22 Aug)	2009
Saranac Lake Village Board adopts 6-mo. moratorium on wood boilers (24 Aug)	2009
Village of Tupper Lake bans outdoor wood boilers (26 Aug)	2009
Franklin County forms ATV task force (27 Aug)	2009
8-mi. of Northville-Placid Trail is moved off Cedar River Rd. into Blue Ridge Wilderness (29 Aug)	2009
Sierra Club letter to DEC complains about BPA's Shingle Shanty Brook blockage (29 Aug)	2009
Rob Bowen <i>et al.</i> , GSC, report on melting permafrost methane release, NW Territories (31 Aug)	2009
Dr. Carol Brown begins as president of NCCC (31 Aug)	2009

WHOI, re. GCC, webs oceanic CH <sub>4</sub> : <a href="http://www.whoi.edu/oceanus/viewArticle.do?id=2441">www.whoi.edu/oceanus/viewArticle.do?id=2441</a> (Aug)	2009
US DCJ Deborah Batts lifts federal injunction filed by Nestle on NYS BBB (Aug)	2009
Atmospheric CO <sub>2</sub> concentration is 385 ppm and 5-year mean global temperature is 14.5 °C (Aug)	2009
Satellite data shows 52 mile <sup>3</sup> per year loss of Greenland's ice mass (Aug)	2009
Dan Bishop, DEC, reports on decline of L. Ontario alewife and increase in native prey fish (Aug)	2009
Jim Johnson, USGS, reports capture of 41 wild-born Atlantic salmon in Salmon River (Aug)	2009
Eurasian milfoil is found in Hadlock Pond only 4 years after refilling of this reservoir (Aug)	2009
<i>Ethan Allen</i> 's plaintiffs settle suit with Canadian tour company, Shoreline Travel & Tours (Aug)	2009
FUND hires Aquatic Invasives Management to control Lake George Eurasian milfoil (Aug)	2009
HoboFest, a free, all-day music event, is inaugurated at Saranac Lake (Aug)	2009
U.S. Dist. Court Judge Batts rules 'Bigger, Better, Bottle Bill' will take effect on 23 Oct (13 Aug)	2009
DEC rangers 'rescue' benighted Bald Mtn (Rondaxe) hikers, incl. 7-mo. old twins (27 Aug)	2009
Saranac Lake ArtWorks sponsors inaugural Adirondack Plein Air Festival (Aug)	2009
The Sagamore (hotel), Bolton Landing, L. George, reverts to seasonal operation (Aug)	2009
Gregory Ebel rep on emergence of tick-borne disease in NA, <i>Annual Rev. Entomology</i> (Aug)	2009
Dead fish at Lake Champlain raise concerns re. Bassmaster tournament	2009
Lake George Village closes Shepard's Park early after brief season caused by sewer break (Aug)	2009
<i>Press Republican</i> rep. black swallow-wort, Elizabethtown: Rte 9N and Lincoln Pond Rd. (1 Sep)	2009
T. Shearman/C. Martine rep alien crested late-summer mint, <i>Elsholtzia ciliata</i> , Clinton Co. (1 Sep)	2009
Drew Haas runs N-P Trail unsupported from Northville to Lake Placid in 60.5 hours (2-4 Sep)	2009
AP reports on BP find of Tiber Prospect oil deposit at 40,000' depth, Gulf of Mexico (3 Sep)	2009
Fire destroys Oscar's Smokehouse, Warrensburg (4 Sep)	2009
NYSDEC approves statewide ban on open burning of residential waste (4 Sep)	2009
Joseph Herms continues to litigate re. demolition of 1,700 sq. ft. 'boathouse', Canada Lake (5 Sep)	2009
Fran Betters, renowned fly fisherman and guide, of Wilmington, dies (5 Sep)	2009
<i>Press Republican</i> reports finding of seal bones on shores of Lake Champlain (7 Sep)	2009
C. Delavale/J. Wellford hike Adk 46 in single push, unsupported, no caches, no cars (7-14 Sep)	2009
First annual Forever Wired (yes, not 'Wild') Conference is held at Clarkson University (8 Sep)	2009
CBS reports that archaeological studies will be done on disturbed Fort Edwards site (9 Sep)	2009
APA establishes a general permit for small-scale wind turbines (10 Sep)	2009
APA votes to classify western majority of Lows Lake as Wilderness, eastern part Primitive (11 Sep)	2009
APA approves Verizon and T-Mobile cell towers at North Hudson (11 Sep)	2009
Matthew Quirk drowns at Lake George (see <i>Ethan Allen</i> tour boat disaster) (12 Sep)	2009
Elizabethtown town council bans outdoor wood boilers (OWB) (15 Sep)	2009
U.S. Senate unanimously confirms John McHugh as Secretary of the Army (16 Sep)	2009
U.S. Dist. Court grants summary judgment to APA in Spiegel Fawn Ridge house suit (18 Sep)	2009
DEC arrests ten persons for poaching black bear, <i>Ursus americanus</i> , with bait-piles (18-26 Sep)	2009
ARISE cites APRAP to promote rejuvenation of Big Tupper Ski Center and AC&R (21 Sep)	2009
ANCA pub. <i>Scenic Byways</i> travel brochure featuring 'The Adirondack Trail' (22 Sep)	2009
Protect the Adirondacks! is incorporated to effectuate consolidation of AfPA & RCPA (24 Sep)	2009
L. George Village and Town impose moratorium on connections to wastewater system (29 Sep)	2009
Foster Brook delta, Huletts Landing, L. George, \$30,000 dredging removes 1,450 yd <sup>3</sup> (30 Sep)	2009
Tuktoyaktuk, NW Territories reports major changes in biota as average temperatures rise (Sep)	2009
T. of Indian Lake fifth 6-mo. hydro study progress report on Indian L. dam due to FERC (Sep)	2009
NYSM scientists report eastern coyote cross-breeding with wolf and dog in NY (Sep)	2009
Gordon Hamilton, U. Maine, reports 100 ft/day flow rate for Helheim Glacier, Greenland (Sep)	2009
Drew Shindell, NASA GISS, NYC, reports, <i>Discover</i> , on role of soot in GCC (Sep)	2009
Variable-leaved watermilfoil is found in Missisquoi Bay, Lake Champlain (Sep)	2009
AM GLERL, Ann Arbor, reports Great Lakes ice cover decline of 30% + since 1970s (Sep)	2009



See GLERL for L. Ontario water levels: <a href="http://www.glerl.noaa.gov/data/now/wlevels/levels.html">www.glerl.noaa.gov/data/now/wlevels/levels.html</a> (Sep)	2009
L. George island camper who killed rattlesnake is found and fined \$500 for leaving area (Sep)	2009
Reservations at DEC campgrounds are up 3% statewide, 4% in Adks and Catskills (Sep)	2009
DEC prohibits use of exogenous alewife as bait in Warren and Washington Cos. (Sep)	2009
Franklin County includes DEC Region 5 in planning for ATV trails (Sep)	2009
Hickory Ski Center, Warrensburg, comes under new ownership after closing in spring of '05 (Sep)	2009
IP lowers phosphorus discharge limit by 1 lb/day to save T. of Crown Point \$50K annually (Oct)	2009
DEC plans 2nd round of poisoning at Ridgebury L., Orange County to kill snakehead fish (Oct)	2009
DEC splits web-based (ROIP), radio dispatching services among Ray Brook and Albany (Oct)	2009
Woman is found seriously injured after 40 hours in wrecked car off Route 9, Warrensburg (5 Oct)	2009
Vermont Trans. closes Champlain Bridge, Crown Pt., due to structural deterioration (16 Oct)	2009
Access road to Adirondack Public Observatory is begun at 1.5 a. site near Tupper Lake (18 Oct)	2009
AM ends fine show: <i>Common Threads: 150 Years of Adirondack Quilts and Comforters</i> (19 Oct)	2009
R. Kessel, president NYPA, <i>et al.</i> host press conference endorsing Tri-lakes power proj. (20 Oct)	2009
Phase Environment NY ranks NY 13 <sup>th</sup> with river release of 6.4M lbs. of chemicals/y (21 Oct)	2009
EANY reports Finch Paper, Glens Falls, as releasing 26,541lbs/y of cancerous chemicals (21 Oct)	2009
FERC notifies T. Indian L. on overdue dam study and permit cancellation in 30 days (21 Oct)	2009
VT, NY close Champlain Bridge between Crown Point & Addison due to emergency (20, 22 Oct)	2009
Pew Research Center poll of 1,500 shows that 57% think evidence is solid for warming (22 Oct)	2009
Bill McKibben's International Day of Climate Action incl. 5200 actions in 181 nations (24 Oct)	2009
Basin Harbor Club begins pedestrian ferry between Westport and Harbor Basin, VT (26 Oct)	2009
Essex Co. authorizes shuttle service to ferry in Essex, Ticonderoga and Westport (26 Oct)	2009
Essex Co. ends Au Sable Forks/Lake Placid bus service to use bus for ferry shuttle (26 Oct)	2009
Phase 1 monitoring for Hudson River PCB dredging ends (26 Oct)	2009
NYS/VT arrange with 3 ferry services for free travel between NY and VT (27 Oct)	2009
Franklin Co.'s H1N1 swine flu vaccination clinic is a 'huge' success with 500 recipients (27 Oct)	2009
Roland Kays, NYSM, speaks on the genetics and NY history of the coyote at the NYSM (28 Oct)	2009
NYSDEC delays enforcement of Bigger, Better Bottle Bill until 8 Nov (28 Oct)	2009
Finch Paper, Glens Falls, wins international '2009 Pulp and Paper International Award' (28 Oct)	2009
Gov. David Paterson declares state emergency re. H1N1 flu (29 Oct)	2009
Bigger, Better Bottle Bill proposes 5¢ deposits on water containers less than one gallon (31 Oct)	2009
Edinburgh Vol. Fire Dept. <i>et al.</i> host "Bridge of Life Walk" on Batchellerville Bridge (31 Oct)	2009
ECNYS pub. "Empire State Exodus: The Mass Migration of New Yorkers to Other States" (Oct)	2009
Phil Brown pub. article in <i>Adk Explorer</i> on BPA cable blockage of Shingle Shanty Brook (Oct)	2009
China releases liquid nitrogen in clouds over 60 <sup>th</sup> -anniversary parade preventing rain (Oct)	2009
Judson Potter, BPA, contests Sierra Club demand to DEC re. Shingle Shanty Brook access (Oct)	2009
Town of Lake Pleasant, Hamilton Co., passes law re. introduction of aquatic invasive plants (Oct)	2009
LGPC team hand picks over 200,000 Eurasian milfoil plants in 7-week program at L. George (Oct)	2009
Cold-weather boaters in vessels less than 21 ft. long must wear PFDs 1 Nov to 1 May (1 Nov)	2009
Voters OK Art. XIV Sec. 1 'after-the-fact' land swap for 46 kV power line along Rte 56 (2 Nov)	2009
VT and NY officials rush to est. ferry service between Addison, VT, and Crown Pt, NY (3 Nov)	2009
Constitutional Amendment referendum re. installed Colton power line appears on ballot (3 Nov)	2009

The amendment would allow the state to swap six acres of Forest Preserve land in Colton for 43 acres owned by National Grid in the towns of Piercefield and Clare. Approval of the land swap is the final step in a \$30 million upgrade to the electric distribution system in the Tri-lakes, which includes construction of a new 23-mile electric transmission line to Tupper Lake, substation upgrades and other improvements.

Chris Knight

*Adirondack Daily Enterprise* (Saranac Lake)  
21 October, 2009

AATV and ANCA pub. <i>Adirondack Park Regional Assessment Project</i> , APRAP (8 Nov)	2009
APRAP reports avg. Adirondack age of nearly 43, compared to statewide avg. of 37.4 (8 Nov)	2009
APRAP reports Adk Park school enrollment has fallen 31% since 1970, an avg. of 328/y (8 Nov)	2009
APRAP reports Adk K-12 pop. at 13.5% of 132,000 total pop. versus 18% nationally (8 Nov)	2009
APRAP reports exodus of residents aged 20-35 and in-migration of those aged 35-65 (8 Nov)	2009
BBB takes effect adding 5-cent returnable deposit to water and sugar-free flavored water (8 Nov)	2009
See CO <sub>2</sub> levels at Mauna Loa: <a href="http://www.esrl.noaa.gov/gmd/ccgg/trends/">www.esrl.noaa.gov/gmd/ccgg/trends/</a> (9 Nov)	2009
NY/VT governors announce replacement of Champlain Bridge (9 Nov)	2009
Ticonderoga Ferry announces extension of operations into winter (14 Nov)	2009
APA approves revised DEC guidelines on snowmobile trail development in FP (13 Nov)	2009
J. Collins, Blue Mt. Lake, receives PROTECT's Howard Zahniser Adirondack Award (14 Nov)	2009
SRMTC Chief James W. Ransom attends tribal-nations conference at White House (Nov)	2009
APA reclassifies Lows Lake and Hitchins Pond lands, but not the water or lakebeds (12 Nov)	2009
APA approves (10-1) a new snowmobile trail management plan (12 Nov)	2009
Moira man loading firewood is attacked by male WTD and is bruised from head to toe (13 Nov)	2009
DEC reverses Sep vote to vote against Lows L. status as Wilderness, Primitive or Canoe (13 Nov)	2009
APA after Governor's rejection of Sept proposal provides new Lows L. class. proposal (16 Nov)	2009
Piper Cherokee airplane flies into south face of Santanoni Peak killing two (18 Nov)	2009
Gov. Paterson forms LCBEAP to aid businesses affected by closing Champlain Bridge (19 Nov)	2009
Stolen e-mails at British univ. get media coverage embarrassing GCC scientists (19 Nov)	2009
Under emergency declaration, APA approves temporary ferry plans at Crown Point (20 Nov)	2009
Low demand causes Valero Energy Corp, San Antonio, to close Delaware City refinery (20 Nov)	2009
Jihong Cole-Dai <i>et al</i> , <i>Geophys. Res. Lett.</i> report 1810-1819 coldest decade last 500 years (21 Nov)	2009
Clarence Petty of Coreys, guide, pilot, Adirondack hero, age 104, dies (30 Nov)	2009
PROTECT receives Pearsall Adirondack Foundation grant for sustainable forestry project (Nov)	2009
Leroy Douglas sues AC and Brian Ruder for collusion in APA enforcement action (Nov)	2009
Patrick Hackett Hardware Co. files Chapter 11 bankruptcy (Nov)	2009
DEC replies to Sierra Club about its complaint on illegal blockage of Shingle Shanty Brook (Nov)	2009
NY apple growers have a bumper crop, prices fall, and many apples remain unharvested (Nov)	2009
Adirondack Scenic Railroad, Lake Placid to Saranac Lake, becomes controversial in media (Nov)	2009
APA drops action re. Leroy Douglas, Silver Lake/Black Brook, after 3 yrs' prosecution (Nov)	2009
Maple Task Force pub. advisory on means of increasing maple syrup production in NY (Nov)	2009
NYS currently ranks 3 <sup>rd</sup> nationally after VT and ME in production of maple syrup (Nov)	2009
C.L. Wigley, NCAR, for GCC web page: <a href="http://www.pewclimate.org/node/1081">www.pewclimate.org/node/1081</a> (Nov)	2009
Walter Hang, Ithaca, <i>Harper's Magazine</i> , claims ongoing PCB leakage at Fort Edward (Nov)	2009
IPCC e-mails (1,000+) are released to public fueling controversy, "Climate-gate", on GCC (Nov)	2009
Gov. Paterson and NYS legislature take \$90M from RGGI to balance NYS budget (2 Dec)	2009
C. Creitz, Friends of Camp Little Notch, seeks purchase of 2,300 a. site from GSNENY (5 Dec)	2009
U.S. EPA declares GHG to be threat to public health and environment (7 Dec)	2009
Spiny water fleas are found in Peck Lake, Bleeker, Fulton County	2009
FERC rescinds T. of Indian Lake's hydro study permit because of overdue progress report (8 Dec)	2009
OPRHP delivers report reviewing documents re Forest Preserve status of 7 State parks (10 Dec)	2009
Gov. Paterson signs law (eff. 1 Mar '10) requiring accountability from public authorities (11 Dec)	2009
Six designs for new Champlain bridge are displayed in Ticonderoga for public comment (12 Dec)	2009
Cold weather and ice curtail operation of Ticonderoga Ferry service (17-19 Dec)	2009
S. Lussi is elected chair of L. Placid Winter Sports Committee to replace S. Treadwell (21 Dec)	2009

Mary Esch, AP, reports on objections of NYCDEP to natural gas drilling in Catskills (24 Dec) 2009

Chesapeake Energy holds leases for natural gas drilling into the Marcellus shale in the Catskill Region but promises not to apply them because of the inevitable controversy. The 1,585 square mile watershed west of the Hudson R. basic to NYC's water supply for nine million people would be threatened says the DEC and NYCDEP. Some 3,000 to 6,000 wells would be involved involving thousands of acres of landfilling, millions of truck trips and other threats. Failure of water quality in the Catskill region would require ten billion dollars in water purification development none of which is extant at this time. We also suggest that problems with this source would reopen the issue of the Adirondacks as a major public drinking water resource. Events outside of the Adirondacks can indeed have impacts inside the Blue Line.

#### The Editors

Oak Mountain Ski Center opens under Village of Speculator management for 3<sup>rd</sup> year (26 Dec) 2009  
Champlain Bridge, 2,185', Crown Point to Addison is razed using 800 lbs of explosives (28 Dec) 2009  
PROTECT proposes changes to 5-year revision of Vanderwhacker Wild Forest UMP (30 Dec) 2009  
The Point becomes self-sustaining as Garrett Hotel Group withdraws from management (31 Dec) 2009  
Per Montreal Protocol, U.S. ceases production of HCFC (R-22) for new equipment (31 Dec) 2009  
Gore Mt. Ski C., ORDA, begins \$10 charge to park in select areas on weekends-holidays (Dec) 2009  
Curt Stager *et al.*, PSC, report, *AJES*, a reduced period of ice cover at Mirror Lake (Dec) 2009  
Curt Stager *et al.*, PSC, report, *AJES*, significant Adk warming for Sep and Dec (Dec) 2009  
Curt Stager *et al.*, PSC, report, *AJES*, significant Adk cooling for May (Dec) 2009  
T. of Keene designates OMR as a 'public recreation trail' to limit motorized vehicles (Dec) 2009  
Copenhagen Conference on GCC meets with 193 nations participating to est. \$30 B fund (Dec) 2009  
APA issues 31 telecommunication permits incl. 14 for new towers and 14 for co-locations (Dec) 2009  
DEC reports 61 breeding pairs of peregrine falcons producing 132 young in NYS (Dec) 2009  
Moriah Shock Incarceration Correctional Facility engages in Saranac Lake ice palace festival (Dec) 2009  
US Energy Information Administration rep 1,436 US coal-powered electrical generating units 2009  
Ted Zoli is awarded MacArthur Fellowship with cash value of c. \$ 500,000 2009  
Ted Zoli, HBTB civil engineer, Schroon L. native, is chosen to design new L. Champlain Bridge 2009  
See web page for the *Lake George Mirror*: [www.lakegeorgemirror.com/history.asp](http://www.lakegeorgemirror.com/history.asp) 2009  
John T. and Lynn L. Smoke, Bangor, ME, propose commercial spring water facility, Lewis Co. 2009  
Stephen Svoboda is appointed executive director of the Adirondack Lakes Center for the Arts 2009  
Robert Lynn Wagemann sues Bill Morgan of Hacker-Craft, L. George, for breach of contract (Sep) 2009  
Greig Town Council proposes zoning change making all surface-ground water a "public trust" 2009  
OSI master plan calls for conversion MacNaughton Cottage, Adirondac, into visitors' center 2009  
The *Rosalia Anna Ashby* is launched by LGA as a floating classroom for study of Lake George 2009  
DEC lists lands of Marion R. Carry, Hamilton Co., connecting Utowana L. and Marion R. as crucial 2009  
DEC reports discovery of emerald ash borer in NYS 2009  
Overcrowding (1,227 inmates versus rated capacity of 747) at FCI Ray Brook causes unrest 2009  
Six Flags Great Escape, Lake George, files for bankruptcy 2009  
NASA's polar-observing satellite ICESat ceases operation; (ICESat-2 expected 2018) 2009  
Transmission Developers, Inc., Toronto, proposes DC power line from Canada to Yonkers 2009

Transmission Developers, Inc. (TDI), of Toronto, Canada, proposes to build the \$3.8 billion Champlain-Hudson Power Express Line for transport of 2,000 megawatts of DC power – enough power for two million homes - generated in Labrador 355 miles south to New York City. The four transmission cables would be buried in the bottom of Lake Champlain, the Champlain Canal and the

Hudson R. for much of the way. Other sectors would use existing land-based rights-of-way. A side trunk would also supply power to Connecticut.

The Editors  
Based on an article appearing in  
*The Daily Gazette* (Schenectady, NY), 10 March,  
2010

NYSM opens exhibit on mines and mining in the Adirondacks	2009
Mohawk Nation Council of Chiefs est. web page	2009
Xue-Jie <i>et al</i> , China, isolate virus causing severe fever with thrombocytopenia syndrome (SFTS)	2009
Talc mines of the western Adirondack region are now the most productive in the world	2009
DEC brings 187 charges against deerjackers in Regions 3, 4, 5 and 6 during hunting season	2009
USFWS funds (\$993,000) Staying Connected to est. habitat linkages, e.g. Green and Adk Mts	2009
T.L. Sourkes, McGill U., pub. <i>Bull. Hist. Chem.</i> , 34(1), "Discovery and Early History of Carotene"	2009
Cornell Cooperative Extension's Community Garden movement flourishes in Adirondacks	2009
NYS DOT requests federal stimulus money (\$26.8M) for high-speed rail Albany-Montreal	2009
Toilet paper and facial tissue represent five percent of U.S. papermaking industry	2009
Fulton County landfill takes in 21,114 tons of commercial waste for the year	2009
High Line and Wild Walk (truly exciting!) open at The Wild Center, Tupper Lake	2009
Clothes dryers now count for 5.8% of all U.S. residential electrical power consumption	2009
<i>Deepwater Horizon</i> drills to depth of 35,050', deepest oil well in history of industry (Sep)	2009
NYS Canal System has 5 percent increase in traffic (Dec)	2009
Stewart's Shops now owns and operates more than 300 shops in NYS	2009
Pres. Obama est. 3 national parks, 2 M acres of wilderness, over 1,000 miles of wild-scenic rivers	2009
SUNY Canton Office of Lifelong Learning offers course on casino management at Akwesasne	2009
Lacking funds, Cornell Coop. Ext. sells 17 a. 4-H summer camp, Sacandaga Lake, opened 1945	2009
Heart of New Jersey Council's Eagle Island Camp (Girl Scout) does not open for the season	2009
R.S. Morse and R.A. Daniels redescribe <i>Catostomus utawana</i> , the 'summer sucker' in <i>Copeia</i>	2009
APRAP notes that seventeen percent of Adirondack residents are older than 65 years (Jun)	2009
Abanakee Bridge maintenance, Indian Lake, is delayed by ARRA funding	2009
Some 10M tons of road salt are now spread annually on American roads, most in the northeast	2009
Clarkson Center for the Environment completes 3-year study of road salt impacts on Route 73	2009
Salmon River CS District est. web site: <a href="http://www.srk12.org/district/contactinformation.htm">http://www.srk12.org/district/contactinformation.htm</a>	2009
Fort Ticonderoga Assoc. now holds more than 2,000 a. of land and a major military collection	2009
Of \$85M member items, Sen. Betty Little gets \$184K, least in state, with >\$60M going to NYC	2009
Use of BRFCs reduce annual bear encounters in EHPW to 65, down from 350 in 2004	2009
C.P. Dawson/J.C. Hendee pub. <i>Wilderness Management: Stewardship and Protection of Resources</i>	2009
Shawn Glazier, Glazier Food Service, promotes a 'buy local' program in northern Adks	2009
Adirondack residents are subject to some of the highest per capita tax rates in the state	2009
R. Kays & D.E. Wilson pub. 2 <sup>nd</sup> ed., <i>Mammals of North America</i> , replacing all previous field guides	2009
Sherman's Amusement Park, Caroga Lake, opened in 1921, closes	2009
Senators Charles Schumer and Kirsten Gillibrand request funds for Northern Tier Expressway	2009

The Northern Tier Expressway, aka Rooftop Highway, would approximate the current path of Route 11 running from Watertown to Rouses Point on Lake Champlain passing through Potsdam and Malone. The Development Authority of the North Country, based in Watertown, is a prominent proponent.

The Editors



DEC meets with BPA telling them that Shingle Shanty Brook is navigable-in-fact (Dec)	2009
DEC meets with BPA to propose 3-yr trial with Shingle Shanty Brook open to public use (Dec)	2009
Nancie Battaglia Adirondack Canoe Classic photo is in <i>Sports Illustrated</i> 'Pictures of the Year'	2009
New York state leads the U.S. in net domestic outmigration 2001 to 2008	2009
DEC reports state-wide harvest of black bear at 1,478	2009
NYSDEC releases initial report (pdf): "Draft Mohawk River Basin Action Agenda"	2009
NY Ocean and Great Lakes Ecosystem Council pub. <i>Our Waters, Our Communities, Our Future</i>	2009
Taylor Mitchell, Toronto folksinger, is killed by coyotes, Cape Breton Highlands NP, Nova Scotia	2009
Lake Champlain bass tournaments bring \$8M revenues to Clinton Co.	2009
Ohio State Univ. researchers note 4 attacks by coyotes on Denver residents beginning in 2008	2009
Hunters take 914 black bears in the Adks, 426 during 'early' season, 46 percent female	2009
Adirondack Regional Medical Home Pilot to redesign health care across AP is launched (1 Jan)	2010
DOC reports that more three-quarters of NYS prison population is black or Hispanic (1 Jan)	2010
DEC raises issue of BSA access to strip of land around 50 a. Scout I., Great Sacandaga L. (3 Jan)	2010
Unable to obtain marine insurance, Ticonderoga Ferry ceases winter operations (3 Jan)	2010
Weekend storm drops 33" of snow on Burlington, VT, breaking 30" record of 1969 (5 Jan)	2010
Lake Placid/Essex County Visitors Bureau is renamed ROOST (6 Jan)	2010
Hickory Ski Center, Warrensburg, opens under new ownership after closing in Spring '05 (Jan)	2010
AC sues APA, DEC and OPRHP re. snowmobile trail management plan adopted Nov. (12 Jan)	2010
Gov. D. Paterson approves APA's Lows Lake land classification recommendations (12 Jan)	2010
PROTECT and ADK sue APA to reclassify Lows Lake waters and lakebed as wilderness (12 Jan)	2010
NYSC denies Jos. Herms 2 <sup>nd</sup> appeal to argue case re. "boathouse" on Canada Lake (12 Jan)	2010
Adirondack Council sues APA, DEC and OPRHP on new rules re. snowmobile trails (13 Jan)	2010
Huge ice jam forms on Salmon R., Fort Covington; 15 homes emptied with little damage (Jan-Mar)	2010
Town of Franklin abolishes its planning board (13 Jan)	2010
Adjudicatory hearings for AC&R are delayed while APA requested info is prepared (15 Jan)	2010
NYS/VT agree to build modified network tied arch bridge to replace Champlain Bridge (15 Jan)	2010
HRBRRD prepares to bill five Capital Region cos. \$4 M to pay taxes and operating bills (15 Jan)	2010
Ramsfield Hospitality Finance gains controlling interest in Lake Placid Lodge (15 Jan)	2010
Tim Jones and representatives meet with Glen T. Bruening, counsel to Gov. D. Paterson (15 Jan)	2010
GE web report of Phase I, Hudson R. PCB dredging: <a href="http://www.hudsonredging.com">www.hudsonredging.com</a> (15 Jan)	2010
EPA web report on Phase I, Hudson R. PCB dredging: <a href="http://www.hudsonredgingdata.com">www.hudsonredgingdata.com</a> (15 Jan)	2010
GE and EPA exchange reports on Phase 1, PCB dredging, Hudson R. (15 Jan)	2010
Gov. Paterson proposes closing VICs, several parks, and reducing Adk land purchases (19 Jan)	2010
Gov. Paterson proposes closing Moriah Shock Correctional Facility and 3 others (19 Jan)	2010
Public objection to camp removal req. DEC and Heartwood Forestland Fund to allow 1 a. plots	2010
DEC-Heartwood amendment assigns 2,146 a parcel on Deer River, Franklin Co. to FP	2010
DEC-Heartwood amendment assigns 515 a. parcel, outside of the Adk Park, Franklin Co. to FP	2010
NY continues purchase of conservation easement on 89,000 a. former Finch, Pruyn tract (21 Jan)	2010
Gov's moratorium on FP additions results in "hold" on addition of 60,000 a TNC tract (22 Jan)	2010
Champlain Hudson Power Express, Inc. (CHPE) applies to USDOE for presidential permit (25 Jan)	2010
K. Regan, APA, reports reclassification to "administrative" of 2.63 a. at Indian L. Dam (26 Jan)	2010
PBS releases documentary "Small Town, Big Dreams: Lake Placid's Olympic Story" (30-31 Jan)	2010
Hurricane season (Jun 1- Jan 31) ends; 9 storms, 5 hurricanes, none making US landfall (31 Jan)	2010
Betty Little and Teresa Sayward promote moratorium on additions to Adk FP (Jan)	2010
Planning proceeds to replace Batchellerville Br., Great Sacandaga L., 3,078' long, est. 1930 (Jan)	2010
GE, EPA note Hudson R. dredging released PCBs 25X expected and 5X increase in fish (Jan)	2010
Center for Biological Diversity, NYSM, estimates 90% loss of bats for some NY colonies (Jan)	2010
John Maye, Howard Aubin, APLGRB, claim secret interaction of ANC and state, <i>Post Star</i> (Jan)	2010

Arizona, Idaho, Louisiana, Iowa propose closing natural park areas as cost-cutting measure (Jan)	2010
LIHEAP aid for ME falls 81%, VT 80%, NH 78%, Alaska 62%, compared to 2009 (Jan)	2010
Lake Placid Brewing Co. closes Plattsburgh plant; FX Matt Brewing makes & ships its beer (Jan)	2010
DEC and APA release interagency management guidelines for invasive species of Adk Park (Jan)	2010
Walt Ebell, Kodiak-Kenai Cable Co., plans underwater fiber cable from Tokyo to London (Jan)	2010
NASA reports the 1999-09 decade is 0.96 F above normal, the warmest on record (Jan)	2010
NOAA reports 2010 as the hottest year of record, the record being more than 130 years old (Jan)	2010
The 1932 and 1980 Olympic Bobsled track at Mt. van Hoevenberg is listed on NRHP (Feb)	2010
DEC Comm. Grannis approves HRBRRD authority to charge counties for flood control (3 Feb)	2010
SCJ rules Lewis Family Farm can recover court costs from APA suit (from NYS taxpayers) (3 Feb)	2010
“Snowmageddon”, Cat. 4 blizzard, cripples Atlantic Coast cities with loss of power, etc. (5-6 Feb)	2010
Friends of NY’s Environment make 100 visits to Assembly-Senate members re. budget (9 Feb)	2010
DEC workers apply 3 kinds of antifungal agents to c. 250 bats to control WNS mortality (9 Feb)	2010
Chris Rizzo Trucking Co., Gloversville, begins razing J. Herms ‘boathouse’ at Caroga L. (9 Feb)	2010
APA approves regulated use of herbicide Triplopyr™ on 11 a. of Lake Lucerne (11 Feb)	2010
Finch Holding Co. acquires 1,700 a. tract including easements at Indian L. from TNC (11 Feb)	2010
DEC releases draft UMP for Hurricane Mt. Primitive Area, 137,884 a., Essex Co. (11 Feb)	2010
DEC releases draft UMP for Jay Mt. Wilderness, 7,951 a., Essex Co. (11 Feb)	2010
DEC plans removal St. Regis Mt. fire tower for St. Regis (primitive) Canoe Area UMP (11 Feb)	2010
DEC plans removal Hurricane Mt. fire tower for Hurricane Mt. (primitive forest) UMP (11 Feb)	2010
DEC issues Adk fire-tower study: 57 original, 34 existing (20 in FP), 2 to be removed (11 Feb)	2010
<i>The Scientist</i> magazine selects TI as the No. 1 Best Place to Work Post-Doctorate in U.S. (Feb)	2010
APA approves simulated 129’ white pine communication tower for Keene Valley hamlet (11 Feb)	2010
APA approves conversion of hotel to multifamily dwellings at Wilmington (11 Feb)	2010
Olympic Bobsled Run, Mt. Van Hoevenberg, is named to National Register of Historic Places (Feb)	2010
NYSDEC issues “Fire Tower Study for the Adirondack Park” (Feb)	2010
Concrete supports and steel I-beams of J. Herms “boathouse” at Caroga L. remain (13 Feb)	2010
IPCC reports receive continued criticism (Feb)	2010

The vast majority of conclusions in the IPCC are credible, have been through a very rigorous process and are absolutely state of the science, state of the art about what we know on the climate system.

Jane Lubchenco  
Chief, NOAA

Gov. Paterson introduces legislation seeking to end DEC oversight of (12 Feb)	2010
Iceberg B9B, 60 mi. long, strikes Mertz Glacier Tongue forming 48-mi. long iceberg (12-13 Feb)	2010
NYS (motorcycle) Ice Championships are held at Lake George Winter Carnival (13-14 Feb)	2010
Spiegel v. APA for Fawn Ridge house goes to NYS Sup Ct, Warren Co. (17 Feb)	2010
D.L. Kelting, AWI, AdkAction.org, release report on use of road salt in Adk Park (18 Feb)	2010
OPRHP proposes 41 parks and 14 historic sites for closure in cost-cutting measure (19 Feb)	2010
OPRHP offers N. Elba John Brown Farm Historic Site for closure in cost-cutting measure (19 Feb)	2010
Panel of 10, WMO, <i>Nature Geoscience</i> , predict fewer but more powerful cyclones (21 Feb)	2010
Public meeting on Hurricane Mt. Prim. Area draft UMP is held at Keene CS (25 Feb)	2010
Public meeting on Jay Mt. Wilderness draft UMP is held at Keene CS (25 Feb)	2010
Bill Demong, Vermontville, wins Olympic gold medal in LH Nordic combined (25 Feb)	2010
Jane Ferrigno, USGS, rep. 50-year loss of 8,000 mi <sup>2</sup> of ice from west Antarctic peninsula (26 Feb)	2010
Natural release high on N. Face Gothics sweeps the face narrowly missing two skiers below (25 Feb)	2010
Two skiers survive avalanche, ‘Angel Slide’, Wright Peak, High Peaks, after heavy snowfall (27 Feb)	2010

Extreme low temperatures in southeastern US diverts emergency home-heating \$\$ from NE (Feb)	2010
Extreme undulation of jet stream brings record cold to many sites in northern hemisphere (Feb)	2010
D.L. Kelting and C.L. Laxson pub. <i>Review of Effects and Costs of Road-salt Deicing . . .</i> (Feb)	2010
APA approves 80' cell tower at Duane; but signal will not reach Rt. 30 or Meacham Lake PC (Feb)	2010
Adirondack Action webs Kelting & Laxson road-salt study: <a href="http://www.adkaction.org/Salt.pdf">http://www.adkaction.org/Salt.pdf</a> (Feb)	2010
CLO <i>et al.</i> conduct 13 <sup>th</sup> annual Great Backyard Bird Count; New Yorkers submit 5,715 lists (Feb)	2010
TNC assigns 3-year leases to hunting clubs formerly hosted by Finch, Pruyn Holding Co. (Feb)	2010
Dick Beamish, <i>Adirondack Explorer</i> , authors brief biography of Clarence Petty (Feb)	2010
Teresa Sayward, NYS assembly, convenes, for 1 <sup>st</sup> time, Adirondack Legislators Caucus (1 Mar)	2010
Essex Co. joins Warren & Hamilton Cos. in appeal of APA's shoreline and wetland regs (3 Mar)	2010
See web page for Franklin B. Hough: <a href="http://en.wikipedia.org/wiki/Franklin_B._Hough">en.wikipedia.org/wiki/Franklin B. Hough</a>	2010
Golden Arrow Lakeside Resort receives 5 Green Leaf Rating from Audubon International (3 Mar)	2010
APA approves land-swap for top of Spruce Mt., S. Corinth, owned by Saratoga Co. to NYS (5 Mar)	2010
WNS is confirmed in western Maryland (5 Mar)	2010
Jim McCulley, DEC settle federal civil rights case for \$58K, re. OMR prosecutions (5 Mar)	2010
David Gibson, PROTECT ED, is reassigned to role of Senior Conservation Advisor (6 Mar)	2010
Federal judge allows <i>Ethan Allan</i> case to proceed against Lake George Steamboat Co. (8 Mar)	2010
APA approves revised design for Batchellerville Br.: 12 piers to be built south of old br. (11 Mar)	2010
USDA notes pine shoot beetle in IL, IN, MD, ME, MI, NH, NY, OH, PA, VT, WI, WV (11 Mar)	2010
USDA webs pine shoot beetle: <a href="http://www.aphis.usda.gov/plant_health/plant_pest_info/psb/index.shtml">www.aphis.usda.gov/plant_health/plant_pest_info/psb/index.shtml</a>	2010
USDA notes that Scots pine is preferred host for pine shoot beetle (11 Mar)	2010
Google reports sighting of a black vulture just south of the Adirondacks (12 Mar)	2010
Open-burning ban takes effect in Adirondack communities < 20K pop. (15 Mar)	2010
Executive budget for DEC NPS is set at \$63M, down from \$127M of 2007-2008 (15 Mar)	2010
Comm. Pete Grannis plans loss of 380 DEC jobs through buy-outs, attrition and cuts (15 Mar)	2010
Comm. Pete Grannis reports Finch, Pruyn 93,000 a. Adk conservation easement signed (15 Mar)	2010
Voters of Port Henry, Essex Co., reject (186-146) village dissolution plan (16 Mar)	2010
Stewart Udall, 90 yro, former Secretary of USDI, co-writer of the Wilderness Act, dies (20 Mar)	2010
PROTECT announces reorganization and downsizing of its staff (19 Mar)	2010
Small fissure eruption at Icelandic volcano Eyjafjallajökull breaks 189 yrs of dormancy (20-21 Mar)	2010
Tim Jones, APA settle 18-year dispute over 500 sq. ft. camp on Raquette River (23 Mar)	2010

After battling Tim Jones for nearly two decades, creating a paper record so voluminous the APA's records officer said it would take him a month to review it, the agency declared that the cabin would have a minimal effect on the environment.

Will Doolittle  
*Post Star* (Glens Falls, NY), 1 May '10

Since April 2008, DEC has lost 326 staff and reduced its budget by \$64M (Mar)	2010
Gov. Paterson proposed budget requires DEC cut 135 staff and lower \$32M in spending (Mar)	2010
US DOT gives 4-yr contract to Cape Air for EAS at Adirondack Regional Airport (22 Mar)	2010
US DOT gives 2-yr contract to Colgan Air Inc. for EAS at Plattsburgh International AP (22 Mar)	2010
Cape Air offers 4 <sup>th</sup> daily flight from Adirondack Regional Airport during summer months	2010
DEC announces closure of 7 PCs, incl. Caroga Lake PC, for summer of 2010 (23 Mar)	2010

The seven Adirondack public campgrounds, including day use areas, scheduled for closure by the DEC during the 2010 season are Caroga Lake, Town of Caroga, Fulton County; Tioga Point, Raquette Lake, Hamilton County; Sharp Bridge, North Hudson, Essex County; Taylor Pond, Long Lake, Hamilton County; Poplar Point, Arietta, Hamilton County; Hinckley Day Use Area, Russia,

Herkimer County; Schroon Manor Day Use Area, Schroon, Essex County. These sites had occupancy rates ranging from 30 to 39% during 2009.

The Editors

Based on a DEC news release of 23 March 2010

PROTECT expresses concern re. proposed legislation fostering maple sugaring on FP (23 Mar) 2010  
EPA observes 2,000 ppt PCBs at Thompson I. causing Halfmoon to use Troy water (26 Mar) 2010  
Fort Drum plans for military helicopter training flights to Mt. Washington (31 Mar) 2010

The 10<sup>th</sup> Mountain Division of the U.S. Army proposes 22 helicopter training missions per week in April and May from Fort Drum to the top of Mt. Washington, a one-way distance of 88 nautical miles using the Lake Placid airport as the primary refueling site. Four kinds of helicopters would be involved: AH-64 Apache, UH-60 Blackhawk, CH-47 Chinook cargo, and the OH-58D Kiowa Warrior. No ammunition would be carried. The noise generated by the flying helicopters would approximate that of a chain saw for a ground auditor. Mt. Washington is the only appropriate training site in New York State U.S. Army authorities claim. Public comment was accepted.

Based on an article appearing in the *Press*

*Republican* (Plattsburgh, NY)

31 March, 2010

HRBRRD votes unanimously to bill 5 Capital Region counties \$4.45M for flood control (30 Mar) 2010  
HRBRRD denies appeals by five counties to avoid paying \$4.45M bill (30 Mar) 2010  
Monsanto is patent assignee for glyphosate as an antibiotic or antimicrobial (USP 7,721,736) 2010  
Comptroller DiNapoli criticizes NYSDEC for slow implementation of EPF grants (31 Mar) 2010  
USCCRP continues its web re. GCC: [www.globalchange.gov/about/overview](http://www.globalchange.gov/about/overview) (Mar) 2010  
DEC webs tent caterpillars and gypsy moth: [www.dec.ny.gov/animals/7111.html](http://www.dec.ny.gov/animals/7111.html) (Mar) 2010  
ACGA proposes the Adirondack Park as a special economic zone (Mar) 2010  
Oscar Mayer Wienermobile supports NE Police Ski Championships at Whiteface Mtn (Mar) 2010  
PSC rolls out Adirondack Woodsmen's School for those interested in lumberjack sports (Mar) 2010  
Georgia-Pacific (Plattsburgh) receives kudos for Quilted Northern Ultra Plush bath tissue (Mar) 2010  
Leroy Douglas files U.S. suit against APA, AC for violating constitutional/civil rights (Mar) 2010  
Ice-out at Lake Flower, Saranac Lake (2 Apr) 2010  
Fred Dicker, *New York Post*, criticizes TNC and DEC for sale price for 20,000 a. to NYS (5 Apr) 2010  
USGS reports decline of two more glaciers below 25 a. at Glacier NP, leaving 25 (7 Apr) 2010  
AC sends Bucksaw T. Beaver (a.k.a. Bucky) to NYS capital to lobby for EPF (7 Apr) 2010  
Ice-out at Lake Placid and Mirror Lake both occur on the same day, two minutes apart (8 Apr) 2010  
NRDC reports 75% of US population has triclosan (from antimicrobial soap) in its urine (8 Apr) 2010  
WNS is found in Québec by Ministère des Ressources naturelles et de la Faune (MRNF) (12 Apr) 2010  
Dow-Jones Industrial average closes above 11,000 2010  
WCAX.com notes great decline in 5 of 8 bat species native to NH due to bat WNS (13 Apr) 2010  
Icelandic volcano Eyjafjallajökull erupts 2<sup>nd</sup> time blasting ash and steam from its caldera (14 Apr) 2010  
Airborne ash from volcano Eyjafjallajökull disrupts European air traffic for 6 days (15 Apr) 2010  
Al Hicks, ESU, DEC, speaks at CFFP on native bats and the impacts of the WNS (14 Apr) 2010  
Rep. T. Sayward convenes inaugural meeting of Adirondack Caucus at Chestertown (15 Apr) 2010  
APA will explore legal means to keep fire towers on St. Regis Mtn and Hurricane Mtn (15 Apr) 2010  
Adirondack Caucus holds inaugural public forum at Chestertown (15 Apr) 2010  
DEC announces new fishing regulations to take effect on 1 Oct (15 Apr) 2010  
NYS DOT delivers 'temporary' bridge from Saratoga Co. to N. Elba for Adk Loj Road (16 Apr) 2010  
DEC plans to sell firewood at 7 Adk PCs to contain EAB & Asian long-horned beetle (16 Apr) 2010



Pres. B. Obama launches America's Great Outdoors Initiative (16 Apr) 2010  
 Bill Elliott, Missouri State Department of Conservation, reports WNS in Pike Co. cave (19 Apr) 2010

*Bat Conservation International* reports that WNS, a fungal disease, has now killed some millions of bats in 11 states and two provinces of Canada. This source suggests that this number of bats would annually eat some 700,000 tons of insects, many of which are potential vectors of disease in man and other animals. Is there sufficient public concern about this problem?

The Editors

R. Miller, *Newstimes.com*, notes bat WNS loss at Mine Hill Preserve hibernaculum, CT (20 Apr) 2010  
*Deepwater Horizon* explodes, Gulf of Mexico, killing 11, initiating conservation crisis (20 Apr) 2010  
 A. Larson, *Republican-American*, notes major bat WNS death in Litchfield cave, CT (21 Apr) 2010  
 U.S. Army, 10<sup>th</sup> Mtn Div., begins high altitude helicopter training on Whiteface Mtn (22 Apr) 2010  
*Deepwater Horizon*, Gulf of Mexico, sinks beginning largest oil release in U.S. history (22 Apr) 2010  
 SUNY Potsdam presents *Are the Adirondacks a Global Model?* at its annual festival (22 Apr) 2010  
 PSC hosts Stihl Timbersports Northeast Collegiate Challenge, a.k.a. the Spring Meet (23-24 Apr) 2010  
 Fingerlakes Community College wins men's championship at STCC at PSC by 7 pts (23-24 Apr) 2010  
 PSC wins women's championship at STCC (Woodsmen's Spring Meet) at PSC (23-24 Apr) 2010  
 PROTECT web: "*Forever Wild*": *New York's Constitutional Mandates to Enhance the FP* (Apr) 2010  
 Becky Manly, *Times Tribune*, reports on bat WNS seminar at Union College (26 Apr) 2010  
 Heavy snow damages incubation ponds at Essex Co. Fish Hatchery, electrocutes fish (27 Apr) 2010  
 Snowstorm dumps 17" heavy wet snow at Malone & northern Franklin/Clinton Cos. (27-28 Apr) 2010  
 AC&R developers present 'minor' changes to Tupper Lake Planning Board (28 Apr) 2010  
 AC&R proposes ROW taking on TNC road, Follensby tract, giving access to housing lots (28 Apr) 2010  
 Ticonderoga Ferry resumes seasonal service from Ticonderoga to Shoreham, VT (28 Apr) 2010  
 PROTECT reports \$2.5 M grant from Forest Legacy Program for Follensby P. protection (30 Apr) 2010  
 SUNY Plattsburgh students engage in Adirondack Park Stewardship Training, Miner Inst. (30 Apr) 2010  
 Bottled-water project plans 288,000 gpd removal, towns of Turin and Greig, Lewis Co. (30 Apr) 2010  
 Most Rev. Terry R. LaValley is appointed 14<sup>th</sup> RCC Diocese of Ogdensburg bishop (30 Apr) 2010  
 Quagga mussel is found in Great Lakes, St. Lawrence River and spreads east via Erie Canal (Apr) 2010  
 DEC proposes new regulations for OWBs and eliminating those older than 2005 (Apr) 2010  
 Lake Placid Spirits issues 46 Peaks Vodka using local potatoes & Herkimer diamond filter (Apr) 2010  
 All studied NYS bat hibernacula now manifest bat WNS (Apr) 2010  
 ALAP and AWI now enroll 71 lakes in their assessment program (Apr) 2010  
 FCTP notes ridership is up 10% in first quarter of the year continuing previous trend (Apr) 2010  
 FCTP solicits Town of Franklin and Vermontville residents for desirability of bus service (Apr) 2010  
 Severe frost following period of exceptional warmth causes bud and new foliage damage (1 May) 2010  
 PROTECT initiates staff furloughs as a cost-cutting measure (1 May) 2010  
 Beth Hill becomes ED of Fort Ticonderoga after tendentious departure of D. Westbrook (3 May) 2010  
 DEC drops assistant ranger program due to NYS budget cuts (5 May) 2010  
 DEC announces closure of two access roads to Moose River Plains Recreation Area (5 May) 2010  
 ANCA's Central Adirondack Trail Scenic Byway launches new theme and logo (5 May) 2010  
 DOT opens construction bids to replace Batchellerville Bridge, Great Sacandaga Lake (6 May) 2010  
 NCPR press release announces closure of many Adk roads in cost-cutting measure (6 May) 2010  
 Hannaford Supermarkets announces siting of supermarket grocery store at Lake Placid (12 May) 2010  
 Town of Franklin repeals its subdivision law (12 May) 2010  
 APA seeks to consolidate collocation of cell tower site requirements (13 May) 2010  
 T. of Caroga and other supporters fund opening of DEC's Caroga Lake Campground (13 May) 2010

Al Hicks, ESU & DEC, speaks at APA regarding WNS and bats in NYS (13 May)	2010
Adk Council/Town of Greig, Lewis Co, oppose extraction 288,000 gpd water for sale (13 May)	2010
Chris Knight, <i>Enterprise</i> , reports forthcoming new maps and reports on the AC&R (13 May)	2010
HRBRRD restores 'exclusive use' of Sacandaga Reservoir shoreline to permit holders (14 May)	2010
APA approves new regulations for docks (14 May)	2010
<i>Press-Republican</i> , Plattsburg, reports on Hurricane and St. Regis fire tower APA revue (14 May)	2010
11 a. of Lake Luzerne is treated with herbicide triclopyr to control Eurasian water milfoil (17 May)	2010
Paul Smiths College hosts forum on the impacts of road salt use in the Adirondack Park (17 May)	2010
K. Strike and L. Duvall, PROTECT, review APRAP at 17 <sup>th</sup> annual conference of ARC (20 May)	2010
Detailed architectural plans for Adirondack Public Observatory, Tupper L., are released (24 May)	2010
HRBRRD, running out of money, lays off 12 employees—half its staff (26 May)	2010
NYS legislature reduces EPF by \$78M to balance budget and keep state parks open (28 May)	2010
M. Carr, TNC, issues news release on Tupper Lake's action on Follensby Pond ROW (28 May)	2010
M. Carr, TNC, reports on long-standing ROW agreement with Oval Wood Dish Corp. (28 May)	2010
A Colorado company is given NTP to begin construction of new Champlain Bridge (29 May)	2010
Forest fires affecting 200,000 a. near La Tuque, Que. reduce north Adk air quality (25 May-1 Jun)	2010
Stephen Canaday, Albany, is swamped and drowned while canoeing in Lake George (31 May)	2010
Lake Placid Lodge is sold to CR PL, LLC, a joint venture between Ramsfield (May)	2010
<i>Didymo</i> , 'rock snot', is found in Kayaderosseras Creek, near Middle Grove, Saratoga Co. (May)	2010
SCJ Meyer gets Leroy Douglas suit against AC re. collusion and interference with APA (May)	2010
TNC asks judicial intervention in AC&R taking of right-of-way from its Follensby tract (May)	2010
DEC-APA propose shift of 15,000 a. of Moose River Plains WF to wilderness category (May)	2010
Long Lake teams with Old Forge, Inlet & Indian L. to est. Great Adirondack Garage Sale (May)	2010
ADK Glens Falls Chapter inaugurates 'Winter Adirondack Fire Tower Challenge' for hikers	2010
Curt Stager, M. Thill, TNC pub. report "Climate change in the Champlain Basin" (May)	2010
T's of Inlet and Indian Lake offer in-kind services to keep Moose River Plains roads open (May)	2010
AE notes Asian clam at four sites with 4 a. area in L. George, only Adk infestations so far (May-Jun)	2010
Adirondack Wild: Friends of the Forest Preserve (AWFFP) is organized (late May)	2010
Acting SCJ Meyer denies APA enforcement action against Joe & Pat Zelanis, T. of Putnam (1 Jun)	2010
David Gibson, Senior Conservation Advisor of PROTECT, and 22-year ED of AfPA resigns (1 Jun)	2010
<i>Adirondack Almanack</i> reports that Saranac Lake has more art galleries (7) than bars (6) (8 Jun)	2010
Saratoga County transfers ownership of Spruce Mt. summit to NYSDEC	2010
Boat operated by Donald Peltier, Queensbury, kills Peter Snyder in kayak at Lake George (9 Jun)	2010
Sen. Neil Breslin and Assemb. Ron Conestrari introduce legislation to eliminate HRBRRD (9 Jun)	2010
AC&R prompts ROW hearing on private road owned by TNC, Tupper Lake (10 Jun)	2010
USDA reports NY maple syrup production at 312,000 gal. a fall of 30% from last year (10 Jun)	2010
APA approves new boathouse rules to take effect in September (10 Jun)	2010
APA exempts Lake George from new boathouse rules; LGPC rules will prevail (10 Jun)	2010
APA considers Hurricane Mt. Primitive Area UMP incl. evaluation of fire tower (10 Jun)	2010
APA considers Jay Mt. Wilderness Area UMP (10 Jun)	2010
APA considers Moose River Plains Wild Forest Revised UMP (10 Jun)	2010
Fulton Co. Dept. Solid Waste \$6.5 M methane-to-electricity (1.6 MW) project begins (10 Jun)	2010
Construction of new Champlain bridge begins after groundbreaking ceremony (11 Jun)	2010
DEC tickets guardian of two boys, 13 and 14 years old, molesting loon nest at Sixth L. (12 Jun)	2010
Town of Lake George bans (effective 1 Sep) the use of phosphorus-based fertilizer (15 Jun)	2010
T. of Lake George bans (effective 1 Sep) any fertilizer within 20' of streams and lakes (15 Jun)	2010
Liability allocations are announced for Hadlock Pond dam failure of 2005, <i>Times Union</i> (18 Jun)	2010
Cornell reports on presence of leek moth in Village of Canton, St. Lawrence Co. (18 Jun)	2010
FERC overrules NYSEG to allow whitewater paddling on 3.5 mi run in AuSable Chasm (18 Jun)	2010

NYSEG under orders from FERC opens AuSable Chasm for paddling (18 Jun)	2010
AuSable Chasm Company threatens paddlers with trespassing at AuSable Chasm (19 Jun)	2010
Wild boar (feral swine) are reported at Bear Swamp Rd, Peru, Clinton County	2010
Center for Adirondack Biodiversity conducts all taxa 'BioBlitz' at Follensby Pond (19 Jun)	2010
Sunoco's Fulton, NY, ethanol plant produces first batch of corn-based ethanol (Jun)	2010
DEC reopens Raquette River Boat Launch, 'The Crusher', along Rte 3 near Tupper Lake (19 Jun)	2010
Peter Borrelli is appointed president of PROTECT at its board meeting, Blue Mtn Lake (19 Jun)	2010

The APA calls for public comment on its Draft Memorandum of Understanding (DMOU) on the interaction of the DEC and the APA regarding the issuance of easements on private lands by the DEC. Recreational management planning is also covered under the APA Act's Section 814 process – this covering land use management on private lands in the Adirondack Park by all state agencies. See the web for the DMOU.

The Editors  
 Excerpted from an APA news release  
 21 June 2010

Spiny water flea is found in Stewarts Bridge Reservoir near Great Sacandaga Lake, Saratoga Co.	2010
NOAA adds 12 hours of lead time for hurricane watches and warnings, respectively 48 and 36 hours	2010
Spiny water flea is found in Sacandaga Lake near Speculator, Hamilton County	2010
U.S. Census shows 4,836 permanent residents in Hamilton County, down from 5,379 in 2000	2010
68% of land area in lower U.S. is rural hosting 14.9% of the population	2010
Adk Pk towns experience higher growth rate for previous 40 y than 1,087 rural US counties	2010
Adk Pk towns increase in per capita oncome for previous 40 y exceeds 1,382 rural US counties	2010

PROTECT's report of 2019 (providing the previous two entrees) by James McMartin and Peter Bauer, *The Adirondack Park and Rural America: Economic and Population Trends 1970-2010* becomes a key reference on the issue of management of the Park and its population structure.

The Editors

USDA Wildlife Services capture and kill 27 wild boar in Onondaga, Cortland & Tioga Cos.	2010
Earthquake, magnitude 5.0, 24 mi. north of Cumberland, ON shakes northern Adks (23 Jun)	2010
Adks feel 8 sec, 5.0 R scale earthquake, epicenter at Gatineau, Québec-Ontario (1:42 PM, 23 Jun)	2010
Shepard's Park beach, Lake George, reopens after 2009 sewage pipe break (24 Jun)	2010
APA approves cell phone tower in Town of Long Lake (24 Jun)	2010
<i>Adirondack Daily Enterprise</i> reports SUNY ESF to take over APA's VIC at Newcomb (25 Jun)	2010
NYS Senate votes to set 10-yr. statute of limitations on enforcement violations at APA (25 Jun)	2010
APA extends comment period to 2 Aug for Jessup River Wild Forest UMP amendment (26 Jun)	2010
AC and PROTECT direct Freedom of Information Law requests to ALGRB re. lobbying (29 Jun)	2010
Coyote attacks 3-year old girl in Rye, Westchester Co., NY (29 Jun)	2010
J. Collier, <i>ADE</i> , reports submission of revised AC&R application by M. Foxman (30 Jun)	2010
Edwin H. Ketchledge, age 85, SUNY-ESF, devoted Adirondack ecologist, dies Potsdam (30 Jun)	2010
Daniel Plumley, Dir. Conservat. Progr., resigns from PROTECT following staff restructuring (Jun)	2010
S. M. Young (editor), NYNHP, issues <i>New York Rare Plant Status List: June 2010</i> (Jun)	2010
DEC reports 27 nesting peregrine pairs in Adirondacks (Jun)	2010
NYNHP webs a new list of rare NYS plants: <a href="http://www.nynhp.org">www.nynhp.org</a> (Jun)	2010
NOAA reports worldwide temperature in June was 61.1 F, 1.22 F higher than average (Jun)	2010
Hatchbrook Sportsman's Club, aka Thomas Gang, Inc. plans FP land swap at Cathead Mt. (Jun)	2010

Sen. E. Little (S7957) and Assemb. P. Sayward (A11307) endorse Cathead Mt. land swap (Jun)	2010
Lake Placid Village drains Lower Mill Pond to replace two 75-year-old sewer pipes (Jun)	2010
WDT review of DEC records shows 24 complaints in ten years for OWB (Jun)	2010
NOAA reports Arctic sea ice cover at lowest extent since records began in 1979 (Jun)	2010
NOAA reports that temperatures have risen more than 4.5 °F for much of Arctic since 1970 (Jun)	2010
The Wild Center receives USDA grant for high-efficiency, wood-pellet-gasification boiler (Jun)	2010
Michael Foxman, AC&R, updates development proposal initiated six years earlier (Jun)	2010
El Nino causes warming Indian Ocean, SE Asian waters, Coral Triangle and coral bleaching (Jun)	2010
Moriah Shock Incarceration Facility funding is restored to state budget saving it from closure (Jun)	2010
Delaware-Otsego Audubon Society (DOAS) begins monitoring golden eagle presence in Catskills	2010
Of 74 Adk lakes with invasive species 53 have Eurasian milfoil, <i>Adirondack Explorer</i> (Jul/Aug)	2010
Patriot Hills at Saranac Lake, a proposed respite and reintegration center, holds forum (1 Jul)	2010
NYS College of ESF initiates management of Newcomb VIC in response of budget cutting (1 Jul)	2010
NYS Senate passes bill to stop DEC's proposed OWB regs after stiff public opposition (1 Jul)	2010
APA statute of limitation bill sponsored by Assemblyman T. Sayward dies in Assembly (1 Jul)	2010
APA transfers Visitor Interpretive Center (VIC) assets at Newcomb to SUNY-ESF (1 Jul)	2010
Two coyotes engage in evening attack on 6-y old girl in Rye, Westchester Co., NY (2 Jul)	2010
<i>Gazette</i> reports on est. of aquatic plants, Rogers I., Hudson R., following PCB dredging (5 Jul)	2010
Cornell Cooperative Extension presents a web page on the leek moth (7 Jul)	2010
EAB now appears in 14 states, incl. Cattaraugus Co., NY (8 Jul)	2010
EAB distribution is webbed at <a href="http://www.emeraldashborer.info/files/MultiState_EABpos.pdf">www.emeraldashborer.info/files/MultiState_EABpos.pdf</a> (8 Jul)	2010
UK refuses Iroquois Nationals to FIL World Lacrosse Tournament citing old passports (9 Jul)	2010
Richard J. Carota, long-term CEO, Finch, Pruyn & Co., dies, Ellis Hospital, Schenectady (10 Jul)	2010
AC presents Adirondack Harvest with its Conservationist of the Year Award (10 Jul)	2010
SCJ Richard C. Giardino, declares bulk of J. Herms' performance bond spent (12 Jul)	2010
DEC investigates molesting of loon nest at Raquette Lake (12 Jul)	2010
Sen. Clinton finds way for Iroquois Nationals lacrosse team to go to UK with old passports (14 Jul)	2010
Gov. Patterson signs Dishwater Detergent and Nutrient Law, P regulation accented (15 Jul)	2010
Deepwater Horizon oil well is capped after release of some 185 M gallons of oil (15 Jul)	2010
Single adult EAB is found in Town of Saugerties (15 July)	2010

There is a well-established EAB infestation in northern Ulster Co. that likely extends into Greene Co. We have evidence for infestations at 19 sites including towns of Saugerties, Ulster, Kingston, Woodstock, and Hurley. Hundreds of trees have been attacked with the epicenter near Ruby, midway between Kingston and Saugerties, Ulster Co. One site is in the FP.

The Editors  
Excerpted from a DEC report

Deepwater Horizon oil spill is capped after release of c. 4.9 M barrels at great expense (15 Jul)	2010
DEC finds major EAB infestation in City of Kingston on west side of Hudson River (15 Jul)	2010
U.S.A. 10 <sup>th</sup> Mtn Div. says Whiteface helicopter training will not impact Bicknell's thrush (Jul)	2010
<i>Burlington TV</i> reports Paul Smith's College take-over of Paul Smith's VIC of APA (c. 20 Jul)	2010
Youth molests five swimming loons at Tupper L. with personal (unregistered) watercraft (21 Jul)	2010
Severe storm wrecks houses, floods streets, hail destroys crops at Bangor and Malone (21 Jul)	2010
D. Gibson, D. Plumley, K. Rimany est. Adirondack Wild: Friends of the Forest Preserve (23 Jul)	2010
City, state and federal agencies join in effort to reduce eastern Canada goose population (23 Jul)	2010

The Canada goose population of the 17 states of the Atlantic Fly is now estimated at some one million birds, far in excess of the carrying capacity of the region. New York state and other agencies, federal and local, will participate in a massive culling program coordinated by the USDA. The resident Canada goose population of NYS is now estimated at 250,000 birds some 170,000 of which are planned for removal.

The Editors

Based on *NY Times* article of 23 July, 2010

Grimditch family, d.b.a. Happy Hill LLC, builds 2 boathouses on L. Placid w/o town permits	2010
Grimditch family violates stop-work order issued by T. of N. Elba code enforcement officer	2010
ADA is revised: state/local gov'ts must make 'reasonable modifications' for the disabled (23 Jul)	2010
Joe Hackett, <i>Adk Daily Enterprise</i> , reports on revival of Veteran's Mt. Camp, Tupper L. (31 Jul)	2010
G.W. Bush vacations at Harlan Crow's Camp Topridge, Upper St. Regis Lake (31 Jul-1 Aug)	2010
T. of Ticonderoga applies for herbicide permit to control Eurasian milfoil at Eagle Lake (Jul)	2010
Steve Chorvas, Esopus Pond Nature Preserve, Saugerties, Hudson Valley, finds larvae of EAB (Jul)	2010
<i>Travel &amp; Leisure</i> ranks Whiteface Lodge tops among Northeast US and Canada resorts (Jul)	2010
Aquatic Invasive Management hand-pulls 38 ton of Eurasian milfoil from Chateaugay Lake (Jul)	2010
DEC staff paddle Shingle Shanty Brook at Brandreth Park Association's invitation (Jul)	2010
Heat wave results in record NYS use of electricity at 17,312 gigawatts-hours (Jul)	2010
<i>Nat. Geogr.</i> rep prolonged, wide-spread record breaking heatwave killing 10,860 in Moscow (Jul)	2010
Gov. D. Paterson signs bill lowering phosphorus to 0.3% by weight for dishwashing detergents (Jul)	2010
Gov. D. Paterson signs bill lowering phosphorus to 0.67% by weight for lawn fertilizer (Jul)	2010
Canal schooner Lois McClure, L. Champlain, makes Erie and Champlain Canals tour (Jul-Aug)	2010
President and Mrs. George W. Bush visit Harlan Crow at Camp Topridge (31 Jul-1 Aug)	2010
Fulton Co. landfill operators seek approval to receive 20,000 tons of out-of-county waste (2 Aug)	2010
Tornadic winds hit Lewis, Essex Co (3 Aug)	2010
Chazy River floods Ellenburg and Altona, Clinton Co., causing great damage (4 Aug)	2010
Jerry Jenkins, botanist, naturalist, photographer receives AM's Harold K. Hochschild Award (4 Aug)	2010
Officials gather at Batchellerville Br. to open construction of new \$46.6 M structure (3 Aug)	2010
Gov. David Paterson declares August to be NYS Forest Pest Awareness Month (3 Aug)	2010
Congressmen B. Owens and D. Cardoza meet 20-some Adk farmers to discuss farm issues (5 Aug)	2010
Satellite records calving of Petermann Glacier, NW Greenland, to yield 100 mi <sup>2</sup> iceberg (5 Aug)	2010
DEC further reports presence of EAB in FP of Catskills, possibly introduced with firewood (5 Aug)	2010
CHC holds 2 <sup>nd</sup> annual Arts & Reintegration Retreat for women veterans at WHH (9-11 Aug)	2010
Adirondack Forum on Invasive Species is scheduled at PSC, hosted by APRISM (10-11 Aug)	2010
Gov. Patterson signs Census Adjustment Act assigning inmate residency to home address (11 Aug)	2010
Gov. Paterson family and friends raft Hudson River with Beaver Brook Outfitters (14-15 Aug)	2010
NYS Dishwater Detergent and Nutrient Law becomes effective (14 Aug)	2010
Dennis Murphy, 35 y.o., falls 200' to his death from Upper Washbowl Cliff, Giant WA (16 Aug)	2010
ARISE and AC&R hold meeting to update Tupper L. residents on development efforts (18 Aug)	2010
Michael Clark is selected to head HRBRRD upon retirement of Glen LaFave (18 Aug)	2010
A rare meeting of Haudenosaunee traditional and elected chiefs is held to respond to cigarette tax	2010
Haudenosaunee traditional and elected chiefs come to consensus re. NYS cigarette tax (18 Aug)	2010
Haudenosaunee protest NYS cigarette tax policy (18 Aug)	2010

What's wrong with a Jewish man egging on a black man to shoot an Indian?

Oren R. Lyons Jr.

Odato, James M., "Tribes protest change,"

APA approves wind monitoring mast at Benson Mines, Town of Clifton, St. Law. Co. (19 Aug)	2010
Veterans' group files federal suit against APA, DEC for floatplane access to Adk lakes (23 Aug)	2010
Maynard Baker & others sue DEC, APA <i>et al.</i> on floatplane ban under ADA (23 Aug)	2010
DEC, DOT, APA hold public meeting to develop TCUMP for State Route 3 (24 Aug)	2010
BPA votes against DEC proposal to open Shingle Shanty Brook to public access (Aug)	2010
OPRHP tells NCS to store in perpetuity old window sashes replaced for energy efficiency (Aug)	2010
ESFPA urges members to stifle NYSDEC rule protecting habitat of 'endangered species' (Aug)	2010
HRRC sends kids, counselors downriver w/ too small rafts, too few guides, no food/drink (10 Aug)	2010
HRRC sends 2 clients downriver in ducky w/o guide or instruction; others rescue them (12 Aug)	2010
BMSB is now found in much of the NE, Mid-Atlantic, Upper Mid-West and several western states	2010
Jeremy Farrell of DFWI finds Asian clam, <i>Corbicula fluminea</i> , in southwestern Lake George (Aug)	2010
<i>Conservationist</i> notes presence of rock-snot for Kayaderosseras Ck., tributary to Saratoga L. (Aug)	2010
<i>Conservationist</i> reports EAB in 13 states, two Canadian provinces, killing 70 M trees in US (Aug)	2010
SCJ Muller finds Arthur and Margaret Spiegel in contempt of court over Fawn Ridge house (Aug)	2010
Erik Schlimmer hikes AP from north to south, Blue Line to Blue Line, in 12 days (Aug)	2010
Frick, Pollock, Hicks <i>et al.</i> say bat WNS will extirpate little brown bat from NE US, <i>Science</i> (Aug)	2010
DEC announces cessation of trash pickup on Lake George's islands to save \$92.5K (Aug)	2010
Gov. D. Paterson vetos two global warming bills in favor of Climate Action Council plan (Aug)	2010
Dishwater Detergent and Nutrient Runoff Law (DDNRL) begins application (Aug)	2010
Town of Lake George bans phosphorus lawn fertilizers to reduce algal growth in lake (1 Sep)	2010
Lauren Lyons-Swift and Tim Howard, NHP, map distribution of NY amphibian and reptiles (7 Sep)	2010
PROTECT launches <i>Greensheet</i> to reach members/constituents quickly and at low cost (9 Sep)	2010
Owner and guide of Hudson River Rafting Co. are charged with endangering clients (14 Sep)	2010
Families of <i>Ethan Allen</i> victims settle lawsuit with Lake George Steamboat Company (23 Sep)	2010
DEC authorizes use of crossbows for 2011-12 big game hunting season (17 Sep)	2010
DEC tells BPA that Shingle Shanty Brook is legally navigable and must be opened to public (Sep)	2010
Great Adirondack Moose Festival, a.k.a. Moosefest, is inaugurated at Indian Lake (18-19 Sep)	2010
Relief well for Deepwater Horizon is completed resulting in "official sealing" of the well (19 Sep)	2010

But what possible relevance can the explosion and consequences of the 20 April, 2010, Deepwater Horizon explosion have to the Adirondack Park? It has stimulated greater concern for the environmental impacts of big industry on distant targets. How does big coal shape the Adirondacks? How has mining in Sudbury, Canada, impacted the Adirondacks? How has big shipping and world trade modified the biota of the Great Lakes and surrounding lands? What other industries are present in our region that could have significant influence on the Adirondack Park and are regulatory laws in place and being enforced? The Park is not an island unto itself.

#### The Editors

National Pesticide Information Center (NPIC) reviews glyphosate (Sep)	2010
'White pine decline' found 62,000 acres of Maine forest, also impacting NH, MA, and CT forests	2010
USDA rep glyphosate-based herbicides are now applied at more than 2 lbs/acre for GM crops	2010
NYS maple syrup now sells for about \$40 per gallon	2010
R. Greenberg and M. Matsuoka, <i>The Condor</i> , 112(4), report >90% decline in the rusty blackbird	2010
Proctor Maple Research C., VT, reports earlier sap flow (7 d) and cessation (10 d) than in 1960s	2010
Low-income Home Energy Assistance Progr. reports annual heating oil cost in ME at \$2.5-3.5K	2010
DEC webs Adirondack Fire Towers at <a href="http://www.dec.ny.gov/lands/62283.html">www.dec.ny.gov/lands/62283.html</a>	2010



APA's new regulations regarding boathouses and boat docks take effect (21 Sep)	2010
Citing role of the recession, Adirondack Museum closes its store in Lake Placid (23 Sep)	2010
Chris Amato, DEC, affirms Shingle Shanty Brook public access to Wm. C. Whitney WA (24 Sep)	2010
L. Champlain Comm. notes summer 2010 \$1.4M control effort for Asian clam, L. Tahoe (24 Sep)	2010
PROTECT executes staff ramp-down plan as a cost cutting measure (27 Sep)	2010
St. Regis Mohawk get \$0.642M grant to upgrade public computer center at Akwesasne (27 Sep)	2010
CBN Connect \$39M grant for optical fiber broadband across 6 Adk counties is denied (27 Sep)	2010
SCJ M.C. Lynch denies dismissal of ADK and PROTECT, in the matter of Lows Lake (28 Sep)	2010
SCJ G.W. Connolly tosses AC snowmobile trail maintenance suit against APA and DEC (Sep)	2010
EANY notes that DEC will have downsized from 3775 in 2007 to 2926 by end of 2010 (30 Sep)	2010
DEC loses 260 employees through early retirement incentive (30 Sep)	2010
Ward B. Stone, Peter Nye, Alan Hicks <i>et al.</i> retire from NYSDEC (30 Sep)	2010
NYS DAM extends ban on movement of ash trees to sixteen additional counties (Sep)	2010
DEC estimates NYS moose population at 800 animals, most animals in the Adirondack region (Sep)	2010
Study committee recommends Village of Corinth not be dissolved (Sep)	2010
TNC chapters of Adirondacks, Vermont pub. <i>Climate Change in the Champlain Basin</i> (Sep)	2010
TNC chapters of Adirondacks, Vermont web GCC: <a href="http://www.nature.org/champlainclimatereport">www.nature.org/champlainclimatereport</a> (Sep)	2010
Tupper L. jury awards easement to AC&R across 400' strip of TNC land with \$10,000 comp. (Sep)	2010
Round goby is now found in Erie Canal at Rochester (Sep)	2010
Vishnu Chaturvedi, NYS DOH, identify various compounds as effective against WNS in the lab	2010
Ticonderoga Cartoon Museum relocates to Pittsburgh ToonSeum, Pittsburgh, PA (Sep)	2010
<i>Adirondack Explorer</i> reports on merger of AfPA and RCPA to form Protect the Adirondacks! (Sep)	2010
David Gibson <i>et al.</i> report on formation of Adirondack Wild in <i>Adirondack Explorer</i> (Sep)	2010
Adirondack Wild adopts Adirondack Wilderness Stewardship Training Program as est. by AfPA	2010
Tom Kalinowski pub. <i>Adirondack Nature Notes: An Adirondack Almanac Sequel</i> (1 Oct)	2010
Most scientists are underwhelmed by reports of fungus-virus combination cause for CCD (Oct)	2010
Local interests persuade DEC to add \$3 to L. George Island camping fees for trash pickup (Oct)	2010
DFWI begins installing benthic barriers against Asian clams at L. George (8 Oct)	2010
US DOT requests 2 <sup>nd</sup> round of bids for EAS at Watertown, Massena and Ogdensburg (8 Oct)	2010
Trudeau Institute promotes Dr. Edward J. Pearce to chief scientific officer (8 Oct)	2010
APA recommends Hurricane Mt. and St. Regis Mt. fire towers be declared historic/saved (14 Oct)	2010
Jake Swamp, SRM sub-Chief, elder statesman, ambassador, spiritual leader, dies, age 68 (15 Oct)	2010
D. Gibson, Adirondack Wild, urges removal of Hurricane and St. Regis Mt. fire towers (16 Oct)	2010
Gov. Paterson fires DEC Commissioner Pete Grannis over memo leaked to press (21 Oct)	2010
Thomas Julian Reiss, oldest son Julian and Daisy Margaret Reiss, dies Saranac Village (21 Oct)	2010
Lori Severino, DEC, reports controlled killing of 25 double-crested cormorants, L. George (Oct)	2010
M.W. Lankester rep. meningeal worm is most credible explanation for moose declines	2010
DEC reports finding meningeal worm, <i>Parelaphostrongylus tenuis</i> , in NYS moose (Oct)	2010
Double-crested cormorant roosting population reaches some 40 birds at Lake George (Oct)	2010

Some one-thousand double-crested cormorant, a fish-eating diving bird, now inhabit Lake Champlain. And now the species has spread into Lake George. They roost on smaller islands causing, by means of their acid guano, death of the hosting trees and general disruption of island ecosystems. Populations of Lake Ontario have been judged excessive initiating DEC control by means of gun and the oiling of eggs. We wonder what the natural controls were/are for the species.

The Editors  
Excerpted from recent DEC reports

Due to continuing fierce opposition, DEC tables proposed OWB regulations (26 Oct)	2010
P. Cunningham of HRRC is indicted on 5 charges for two incidents in August (27 Oct)	2010
Gov. Paterson names Peter M. Iwanowicz Acting Commissioner of the DEC (28 Oct)	2010
T. of Harrietstown passes aquatic invasive species prevention law (28 Oct)	2010
Clarkson University opens Adirondack Business Center in Saranac Lake (30 Oct)	2010
Hallie Bond, PSC, announces new degree program in natural resources sustainability (Oct)	2010
J. Feeley, Franklin Co. Mgr., shows NYS mandates constitute 124% of county tax levies (Oct)	2010
Comptroller DiNapoli reports that NYS personal income falls for the first time in 70 years (Oct)	2010
NYS cities, counties and authorities est. \$200B of health benefits for their beneficiaries (Oct)	2010
EPA approves ethanol/gasoline blends up to fifteen percent (E15) for certain vehicles (Oct)	2010
DEC issues revised proposed regulations for OWB after public hearings (Oct)	2010
USPS closes Keene Valley Post Office (1 Nov)	2010
NYSERDA pub. ClimAID draft report "Responding to Climate Change in New York State" (1 Nov)	2010
APA, DEC accept GEIS for Proposed State Land Management Action, Moose R. Plains (6 Nov)	2010
<i>BMC Biology</i> webs on WNS: <a href="http://www.bimedcentral.com/1741-7007/6/135">www.bimedcentral.com/1741-7007/6/135</a> (11 Nov)	2010
Gov. Paterson releases (GCC) <i>NYS Climate Action Plan Interim Report</i> (13 Nov)	2010
BPA and Friends of Thayer Lake sue Phil Brown for trespassing on Shingle Shanty Brook (15 Nov)	2010
NYS SCAD overturns SCJ Samuel Hester's 'take' decision for waters of Hinckley Res. (15 Nov)	2010
Empire State Games (summer, winter, physically challenged, senior) are cancelled (17 Nov)	2010
NYS auctions minimum-security prison Camp Gabriels, Franklin Co.; there are no takers (17 Nov)	2010
P. Cunningham of HRRC pleads not guilty on 5 charges of imperiling clients (17 Nov)	2010
Lake George Asian Clam Rapid Response Task Force is formed (17 Nov)	2010
Local interests restore Empire State Winter Games at Lake Placid (18 Nov)	2010
US Army, Fort Drum, halts pursuit of MOU with DEC and APA for military training on FP (Nov)	2010
OPRHP awards \$250,000 to T. Wilmington to restore stone 'castle' at top of Whiteface Mt. (Nov)	2010
Chuck Dente, DEC, estimates 800 moose to now live in NYS, 90% in Adirondacks (Nov)	2010
Jury finds D. Peltier, defendant in L. George kayak death of P. Snyder, in ROW violation (Nov)	2010
Front Street Mt. Development of North Ck. has built one house since 2008 approval of 130 (Nov)	2010
OSI plans to buy (\$3.95M) lands, 2,300 a., of Camp Little Notch, GSA, Washington Co. (Nov)	2010
Friends of Camp Little Notch plans to buy buildings, adjacent land, pond of Camp (Nov)	2010
Adrian Luckman, <i>et al.</i> , Swansea Univ. rep on crack in Larsen C Ice-shelf (Nov)	2010
LGPC reports 171 of 181 Eurasian milfoil sites in Lake George have been cleared (Nov)	2010
P.M. Cryan <i>et al.</i> find erosion of bat wings during hibernation by <i>G. destructans</i> re. bat WNS (Nov)	2010
DEC's 7-week 'Operation Dark Night' catches 124 big game law violators in Adks (Fall)	2010
Adk Northway rest stops at Schroon Lake Exit 27/28 are closed (1 Dec)	2010
Anti-Slavery Convention is held at Lake Placid to examine slavery and human trafficking (3-4 Dec)	2010
DEC launches TIPP program for citizens to report pollution and poaching violations online (7 Dec)	2010
John Haggard, GE, denies capping as remedy for PCB mitigation in Hudson River (10 Dec)	2010
EPA releases Phase 2 performance standards for Hudson River PCB dredging project (17 Dec)	2010
DEC Envir. Review Board skips promised public hearings and issues new OWB rules (22 Dec)	2010
Act. DEC Comm. Peter Iwanowicz reopens case of motorized access to Old Mountain Rd. (30 Dec)	2010
Act. DEC Comm. Iwanowicz grants requests to clarify Old Mountain Road decision (30 Dec)	2010
Gov. David Paterson assigns Newcomb and Paul Smiths VICs to new management (31 Dec)	2010
IP announces razing of Hudson R. paper mill, Corinth, on 300 a. site, once employing 1,000 (Dec)	2010
With lower CO <sub>2</sub> emissions, RGGI fails to sell devalued cap and trade permits in Sep and Dec (Dec)	2010
LGA receives LCBP grant to install sediment filter/separator at English Brook, Lake George (Dec)	2010
Fort Ticonderoga gets grant for Thomas Davies, Thomas Cole, Daniel Huntington exhibit (Dec)	2010
West Canada Lake WA UMP proposes 14,700 a addition excluding a 15-mi bike corridor (Dec)	2010
Peak raccoon prices per pelt of past fall from \$50-60 to \$8-14 (Dec)	2010



Cary Inst. Ecosystem Studies, Millbrook, NY rep. ‘Road Salt: Moving Toward the Solution’ (Dec) 2010  
 Michaels and Oko report on failings of EPA monitoring of safety of Hudson R. PCB dredging (Dec) 2010  
 NYS buys conservation easements on 89,000 a. of former Finch, Pruyn land from ANC for FP (Dec) 2010  
 Mountain lion is seen at Lake George, as reported in October NYS Conservationist (Dec) 2010  
 USFWS declares extinction of wild eastern panther – despite genetic work by Culver *et al.* (Dec) 2010

There is currently no physical evidence documenting the continued existence of a population of wild eastern mountain lion.

USFWS, December 2010

2010 ties with 2005 for warmest year of record (NOAA 58.12° F) affirming continued GCC (Dec) 2010  
 DEC assigns 11,513 trapping licenses for year to local residents (Dec) 2010  
 LI power plant records 2 days with sea-water temp >68° F from 1976 to-date, see 2014 (GCC) 2010  
 Hudson River Rafting Co. drops membership in Hudson River Professional Outfitters Association 2010  
 Beginning in 1958 NYS heavy precipitation has risen 70% 2010  
 US Census counts NYS prison inmates as residents of the towns of the prisons of confinement 2010  
 NYS law declares prison inmates shall be counted as residents of their home communities 2010  
 Curt Austin, Chestertown, opens discussion NLI to convert North Ck-Tahawus RR to recreation trail 2010  
 Jerry Jenkins pub. *Climate Change in the Adirondacks: The Path to Sustainability*, Cornell Univ. Pr. 2010  
 US DOE proposes 2 GW power cable Quebec to NYC via L. Champlain, Hudson R. and LI Sound 2010  
 Iowa Pacific Holdings (RR) of Chicago opens Saratoga & North Creek RR Line 2010  
 Blocking event, a.k.a. blocking high or blocking cyclone, causes deadly heat wave, Russia 2010

A blocking event fixes an anticyclone over a certain area to perpetuate a weather such as drought. What would happen if such an event would occur over the Adirondack Park to increase the danger of forest fire? Blocking events have become more frequent due to GCC. See the work of Ebrahim Nabizadeh and Pedram Hassanzadeh, Rice University, as available on online co-authored by Da Yang, Lawrence Berkeley National Laboratory and Elizabeth Barnes of Colorado State University. Many more blocking events could be listed in the TAC.

The Editors

DEC discontinues trout stocking 545 a. Lower Chateaugay L. – depriving introduced northern pike! 2010  
 DEC halts trout stocking 2,594 a. Upper Chateaugay L. – depriving introduced northern pike! 2010  
 Federal court and Cinergy (Duke Energy) Corp. settle providing funds for air-pollution remediation 2010  
 Chris Navitsky, LGW, reports anaerobic “dead zone” in Caldwell Basin, vic. Tea Island, L. George 2010  
 FLG and Lake George Waterkeeper report on northern snakehead fish for Lake George 2010  
 DEC estimates Adk WTD population at sixty to eighty thousand, 2<sup>nd</sup> largest of record 2010  
 Warren Co. ends sponsorship of short-run RR train between N. Ck. and Riparius, begun 1999 2010  
 Brian W. Geils *et al.*, pub. major review of WPBR and white pine, *Forest Pathology*, 40(2010) 2010  
 Conservation groups focus on regulating development of Adirondack ridges, slopes, and hilltops 2010  
 FLG sues successfully Bolton Planning Board for plan approval for 3 large homes, Pinnacle ridge 2010  
 27<sup>th</sup> Americade motorcycle tour convenes at L. George paying \$72,000 DEC facility fee 2010  
 NYS biofuel producers of biodiesel or ethanol are eligible for tax credit of \$0.15 per gallon 2010  
 Peter Hornbeck is denied APA board appointment due to affiliation with environmental groups 2010  
 SCJ Richard Aulisi rules against Dean Pohl seeking permit to build hotel-restaurant, Raquette L. 2010  
 APA transfers Paul Smiths VIC administration to Paul Smith’s College (1 Jan) 2011  
 Gov. A. Cuomo announces environmental initiative: Cleaner, Greener Communities program (Jan) 2011  
 SUNY-ESF assumes operation of Newcomb VIC as its Adirondack Interpretive Center (1 Jan) 2011  
 SUNY-ESF & PSC retain API to underwrite educational programs at their interpretive centers 2011

Paul Smith's College assumes management Paul Smith's VIC in response to budget cutting (1 Jan)	2011
Gov. Andrew Cuomo nominates Joe Martens, president OSI since 1998, DEC commissioner (4 Jan)	2011
Phil Brown replies to BPA's trespass complaint re. access to Shingle Shanty Brook (6 Jan)	2011
Joe Martens is appointed Acting Commissioner of DEC replacing Peter Iwanowicz (20 Jan)	2011
Post office in hamlet of Sabael burns and will not be replaced (28 Jan)	2011
Updated NYSDEC regulations for OWB become effective (28 Jan)	2011
Jason Barnes wins \$850 in 3 <sup>rd</sup> annual Walleye Challenge, Great Sacandaga Lake (29 Jan)	2011
APLGRB votes unanimously to urge Gov. Cuomo to halt acquis. of Follensby P. tract for FP (Jan)	2011
Franklin Co. Legislature urges Gov. Cuomo to halt acquis. of Follensby P. tract for FP (Jan)	2011
Betty Little is appointed NYS Deputy Majority Leader for Intergovernmental Affairs (Jan)	2011
Betty Little is appointed a member of the NYS Senate Finance Committee	2011
Adirondack Mycology Club is formed at Paul Smith's College	2011
OSI sells 1,921 a. of former Camp Little Notch property to Meadowsend Timberlands Ltd. (28 Jan)	2011
PBS airs <i>Mother Nature's Child</i> , 57 min, featuring work of Richard Louv, Brother Yusuf, <i>et al.</i> (Jan)	2011
TI declares intent to remain in Saranac Lake despite strategic plan to leave (3 Feb)	2011
ARRA funding ends, TI research revenues drop 25%, much belt-tightening ensues (Feb)	2011
Massive ice jam on Salmon R. at Fort Covington breaks free without flood or damage (Feb)	2011
DEC begins consolidating dispatch units to Albany to use radio-over-Internet technology (Feb)	2011
Brandreth Park Association files revised complaint in Shingle Shanty Brook case (2 Feb)	2011
Islamic Circle of North America acquires 116 a. former Girl Scout Camp, L. Luzerne (10 Feb)	2011
Tupper L. Town Board passes resolution supporting AC&R and critical of delaying tactics (16 Feb)	2011
PSC permits 115-KV National Grid power line 33 mi. long from Spier Falls to Rotterdam (17 Feb)	2011
Forest Ranger Jim Giglinto rep. an avalanche occurred in the Mount Colden Trap (ca. 17-18 Feb)	2011
Locally funded Empire State Winter Games are held in Lake Placid region (25-27 Feb)	2011
Skiers trigger avalanche on Slide 1 Whiteface Mountain; it runs for a quarter mile (26 Feb)	2011
Skiers approaching from the top trigger avalanche on the slides at Whiteface Mountain (8 Mar)	2011
Heavy rains cause floods, with wet snow covering Adks, with up to 30" in Franklin Co. (6-7 Mar)	2011
NYS Senate confirms Joe Martens as NYSDEC Commissioner (8 Mar)	2011
Earthquake (9.0 mag.) off east coast of Japan causes major tsunami, deaths & land damage (11 Mar)	2011
APA reviews 220 hunting/fishing camps on former Champion Paper land, 3 Adk Park Cos. (Mar)	2011
Fulton Co. BoS approves carbon credit sale to NYC emissions trading brokerage, \$250,000 (14 Mar)	2011
APA holds public hearing to gauge support for AC&R before adjudicatory hearings (16 Mar)	2011
APA requests DEC to clarify its May 2009 decision that OMR is a town road (18 Mar)	2011
Union College hosts 3 <sup>rd</sup> annual Mohawk Watershed Symposium (18 Mar)	2011
Brian Mann reports Gov. Cuomo's appointment of Dede Scozzafava APA Commissioner (22 Mar)	2011
APA adjudicatory hearings for AC&R, Tupper Lake, stage 1, are completed (22-24 Mar)	2011
T. Queensbury holds public hearing on septic tank use for 120 residences, Rockhurst Penn (23 Mar)	2011
US Census Bureau reports increase of nearly 19,000 for population of Saratoga Co. (24 Mar)	2011
US Census Bureau reports decline in population for most Adk Park demographic units (24 Mar)	2011
ADK approves formation of Northville-Placid Chapter, its 27 <sup>th</sup> , with focus on NPT (26 Mar)	2011
Paul B. Hai, SUNY ESF, announces Adirondack Residential Semester, HWF (28 Mar)	2011
Eric Rhoads initiates PleinAir Magazine Publishers Invitational Adk 'paintcation' at Paul Smiths	2011
AAC reports on fall, 2010, status of Asian clam in Lake George with infestation of 8.1 a (28 Mar)	2011

Indeed, the Asian clam may become one of the more serious invasive species for the waters of the Adirondack Park. Reaching the size and form of a cherry tomato this filter-feeding mollusk may prosper to depths exceeding 200 feet to form colonies with a density of 1,500 individuals per square meter. Its ability to both filter feed and to surface feed by means of its foot make it a most competent competitor for space and nutrients and therefore a potent concentrator of nutrients fostering bacterial and algal growth. It may

burrow to a depth of five or more inches and thus remain unseen to the casual observer. It is used as bait and as a human food, the probable explanation for its rapid dispersal.

#### The Editors

USFWS again declares eastern mountain lion “extinct,” i.e. not regionally “extirpated” (28 Mar)	2011
Americade, DEC, Warren Co., agree on new deal to rent state facilities at Lake George (29 Mar)	2011
APA permits five-lot subdivision plan of Dean and Donna Pohl on Marion R. Carry (Mar)	2011
APA proposes standards for smokestack capture (91%) of mercury (Mar)	2011
James A. (Jim) Goodwin, legendary Adk guide, climber, trail builder, historian, dies (7 Apr)	2011
NYSDEC issues emergency rule allowing sale of non-certified OWB until 14 Jul (14 Apr)	2011
NYS auctions minimum-security prison Camp Gabriels 2 <sup>nd</sup> time; again, there are no takers (28 Apr)	2011
Hannaford supermarket opens in Lake Placid (16 Apr)	2011
Heavy rains in Raquette R. watershed result in 500-year flood in Tupper L. village (22 Apr-2 May)	2011
Adk Forty Sixers pub. <i>Heaven Up-h’isted-ness</i> , a history of the 46er’s and the High Peaks (Apr)	2011
SCJ Feldstein rejects P. Cunningham case before trial due to prejudicial evidence at grand jury (Apr)	2011
EWC charges against P. Cunningham are dropped when parents fail to testify in Hamilton Co. (Apr)	2011
David Allen pub. web book <i>The Mapping of New York State: A Study in the History of Cartography</i>	2011
Access David Allen’s cartography web book at <a href="http://www.dyasites.com/maps/nysbook/Title.html">http://www.dyasites.com/maps/nysbook/Title.html</a>	2011
Michael Klemens, herpetologist, identifies 11 species of frog and salamander at AC&R site (25 Apr)	2011
Heavy rains, snow melt cause states of emergency in Franklin, Clinton, Essex Cos. (27 Apr)	2011
Flooding, Essex Co, closes 70 roads, washes out 2 bridges, causes \$5M damage on roads (28 Apr)	2011
Flood discharge USGS gage, Fort Edward, 48,800 cfs, 31.34 ft (29 Apr)	2011
Stephen Young <i>et al.</i> found Adirondack Botanical Society (ABS), Ray Brook, NY (30 Apr)	2011
LGACRRTF places >5 a. benthic mats on bottom of L. George to smother Asian clams (Apr-May)	2011
Heavy rains, snow melt fill Sacandaga Reservoir to record level of 774.5 feet (1 May)	2011
Hamilton Co. DA re-instates reckless endangerment charges against P. Cunningham, HRRC (3 May)	2011
L. Champlain flooding forces evacuation of 200 Plattsburgh residents (3-6 May)	2011
L. Champlain flooding halts CP Rail, Whitehall, Champlain br. construction, Crown Pt (3-6 May)	2011
Mary Thill, <i>AE</i> , notes spring rains increased Lake Champlain surface area by 66 square miles (May)	2011
Lake Champlain level reaches record 103.2 feet, 10 a.m. (6 May)	2011

I had a guy from the state (New York) tell me this is the slowest disaster he’s ever seen.

Eric Day

Clinton County Emergency Services Director

APA approves 74 cell tower permits since 2008; 74 towers were approved 1973 to 2008 (May)	2011
R. Louv pub. <i>The Nature Principle: Human Restoration and the End of Nature Deficit</i> (10 May)	2011
J. Carpenter, <i>Science</i> , notes damage, \$288 M/y, to foundations by Japanese knotweed, UK (11 May)	2011
J. Carpenter, <i>Science</i> , on UK release of plant louse, <i>Aphalara itadori</i> , J knotweed control (11 May)	2011
C. Morrison <i>et al.</i> meet with C. Amato <i>et al.</i> , DEC, Heartwood easement, Camp Gabriels (11 May)	2011
P. Cunningham of HRRC is re-indicted on charges of reckless endangerment (19 May)	2011
J. Martens, DEC, reports 664,000 a. FP conservation easements acquired in last 15 yrs (20 May)	2011
SCJ Thomas McNamara issues injunction blocking sale of non-certified OWB (24 May)	2011
Heavy rain causes landslide expanding existing slides near Whiteface Ski Center (27 May)	2011
Intense rains, >10 in/hr, cause floods, washouts and road closures across Warren Co. (28 May)	2011
Intense rains destroy T. of Thurman roads and bridges, damage exceeds \$7M (28 May)	2011
EANY/Amer. Lung Assoc. sue NYSDEC to stop extension of sale of non-certified OWB (May)	2011
<i>AJES</i> (PSC) goes on line: <a href="http://www.AJES.org">www.AJES.org</a> (May)	2011

Tropical storms Irene/Lee severely damage Guy Park Manor, Old Fort Johnson, Amsterdam (May) 2011

Andrew Kozlowski, NYSM geologist, *AE*, describes 82 a. landslide, Little Porter Mt, Keene (May) 2011

Slow-motion 82 a. landslide at Little Porter Mt affects 4 properties in Adrian's Acres (May-Jun) 2011

ORDA unveils new convention center at Mount van Hoevenberg (21 Jun) 2011

ORDA declines opportunity to host world cup biathlon event due to budgetary uncertainties 2011

Relocation of Myriad RBM & Active Motif biotech's to Saranac L. village is announced (30 Jun) 2011

Great Sacandaga Lake reaches record 774.4' asl, exceeding spillway height to cause flooding (Jun) 2011

NY App Div rules *Ethan Allen* victims' families can sue NYS for costs (14 Jul) 2011

Adirondack Health is organized as parent organization of Tri-Lakes health providers (21 Jul) 2011

Male mountain lion is killed by car in CT, this animal reported from L. George area in 2001 2011

Eric Rhoads initiates PleinAir Magazine Publishers Invitational Adk 'paintcation' at Paul Smiths 2011

SCJ M.C. Lynch rules that 2,600 acres of Lows Lake is correctly classified as wilderness (18 Aug) 2011

NYSDEC and APA pursue appeal of SCJ Lynch ruling classifying Lows Lake as wilderness (Aug) 2011

Seidl & Klepeis (Colgate U.) pub. alien earthworm introduction study at Huntington Forest (1 Sep) 2011

S.B. Lewis accepts \$71,690.28 from NYS for court costs of Lewis Family Farm v. APA (9 Jun) 2011

DNA of male, 140 lb. mountain lion killed by car Milford, Ct., indicates N. Dakota origin (11 Jun) 2011

Federal funding is approved for 21 upstate counties for 26 Apr--8 May flooding (11 Jun) 2011

Long Lake Central School graduating class consists of one student (Jun) 2011

ACF inoculates hybrid chestnut trees with blight fungus with 20% showing strong resistance (Jun) 2011

IP begins demolition of its Hudson River Mill buildings, Corinth (Jun) 2011

J. Vandenburg, USDA, releases wasps attacking EAB larvae, Ulster, Greene, Cattaraugus Cos. (Jun) 2011

NYSDEC opens Scaroon Manor Public Campground accessible to people of all abilities (24 Jun) 2011

Air National Guard plans Adk flight of unmanned MQ-9 Reapers, 36' length, 66' wingspan (Jun) 2011

LGACRRTF removes benthic mats from beaches in front of L. George resorts (late Jun) 2011

Dr. Mariette Anne LaBastille dies of Alzheimer's disease, Plattsburgh (1 Jul) 2011

EPA finalizes Cross-State Air Pollution Rule (CSAPR) impacting Adk NO<sub>x</sub> and SO<sub>2</sub> levels (6 Jul) 2011

DEC enforces Adk firewood quarantine with highway checkpoints and issuance of tickets (8 Jul) 2011

Lake Placid Lodge is ranked 1<sup>st</sup> in NE & NYS, 6<sup>th</sup> in US as 'America's Best Mountain Resort' (Jul) 2011

'Affordable Housing' revision to APA Act is signed allowing 'smart housing' near hamlets (15 Jul) 2011

Glens Falls Hospital adds heliport at its Emergency Care Center 2011

Asian clams are found in Lake George's Boon Bay by divers retained to harvest milfoil (15 Jul) 2011

DEC starts eradication effort when landowners find 18 wild boar 'grazing' in Clinton Co. cornfield 2011

Dick Beamish, *Adirondack Explorer*, reports presence of giant hogweed in Essex Co. (Jul) 2011

Giant hogweed, *Heraclium mantegassianum*, confirmed at L. Champlain Co. dock, Essex (17 Jul) 2011

CBN Connect gets funds for broadband ring for Adk-Champlain Telemedicine Network (18 Jul) 2011

Saranac Lake Veterans Administration clinic opens; ribbon-cutting ceremony is held 8 Sep (19 Jul) 2011

Saratoga & North Creek Railway makes inaugural run from North Creek to Saratoga Springs (Jul) 2011

Adirondack Futures Project is initiated at CGA Meeting, Long Lake (Jul) 2011

LGPC sends proposed stream protection rules for Lake George to Governor's office for review (Jul) 2011

Brian Houseal (Adk Council) endorses highly conditional permit for the AC&R in *AE* article (Jul) 2011

USPS proposes closure of 15 post offices within the Adirondack North Country (Jul) 2011

Gov. A. Cuomo launches NCREDC to stimulate economic development in Adks (28 Jul) 2011

Village of Lake George Revised (by NYS) Drinking Water Report is issued (1 Aug) 2011

DEC accepts FEIS on Independence R. Wild Forest UMP Amendment (3 Aug) 2011

Asian clams are found in Lake George at Diamond Point and Bolton Landing (5 Aug) 2011

APA issues non-jurisdictional go-ahead for underground segments of ACTION broadband (10 Aug) 2011

U.S. Senators Charles Schumer and Kirsten Gillibrand visit Tri-Lakes area together (13 Aug) 2011

SCJ Lynch rules APA Act/APSLMP require APA to classify State-owned water bodies (15 Aug) 2011

Lowe's underperforming store at Ticonderoga closes abruptly, 86 employees terminated (14 Aug) 2011

FEMA denies extension of disaster dates for Franklin, Essex, Clinton Cos. spring flooding (Aug) 2011  
 FHA awards ANCA \$1.2M to est. Olympic Byway Lake Placid Recreation Path (Aug) 2011  
 TU reports wild boar are in Washington Co. and 20 preserves hosting boar hunting in NYS (13 Aug) 2011  
 David Vanderzee, Easton View game farm, Washington Co., currently hosts boar hunting (13 Aug) 2011  
 Albany SCJ Lynch affirms wilderness classification of Low's Lake and Bog River Flow (15 Aug) 2011  
 Gov. Cuomo signs law requiring water use exceeding 100,000 gpd to have DEC permit (16 Aug) 2011

The new law (Chapters 400-402, Laws of 2011) mandates that operators of power plants, golf courses, snow-making facilities, mining operations, oil and gas production facilities, water bottlers and other commercial and industrial entities seeking to withdraw more than 100,000 gallons-a-day must first secure a Department of Environmental Conservation permit.

Natural Resources Defense Fund *Switchboard*  
 17 August 2011

Gov. Cuomo signs law requiring valid hunting tags on all black bear parts offered for sale (18 Aug) 2011  
 PSC AWI receives \$300K grant from US EPA to combat aquatic invasive species (19 Aug) 2011  
*Adirondack Almanack* notes that air guns may now be used in harvest of small game (19 Aug) 2011  
*Adirondack Almanack* notes that CWD containment area has been decommissioned (19 Aug) 2011  
*Adirondack Almanack* notes tagging sealing of beaver pelts in NY is no longer required (19 Aug) 2011  
 "Hip Hop for Rip Rap" benefit for Dome Island, L. George, is held at Bolton Landing (20 Aug) 2011  
 Idea for NYS Mesonet weather network is formed at UAlbany after TS Irene and Lee 2011  
 Henry L. Diamond is presented with lifetime achievement award from US Dept. of Interior 2011  
 Earthquake, mag. 3.4, strikes Brandon, southern Franklin County, 1:14 pm (24 Aug) 2011  
 NYSDOH pub. *Adirondack Region: Health Advice of Eating Fish You Catch*, including a map (Aug) 2011

Regarding the edibility of fish caught in the AP: A map of 63 major water bodies of the AP is presented, each lake numbered. Women under 50 years of age and children under 15 are advised not to eat any fish taken from these waters. Men over 15 and women over 50 years of age are advised to eat a limited number of fish as specified for each water body. Commonly, one fish per meal per month of the named fish species is suggested. Methyl mercury is the prime pollutant of concern. Fourteen species of fish are considered, six of which are senior predators, bioconcentrators, and thus especially dangerous to eat: largemouth bass, smallmouth bass, northern pike, walleye, pickerel, yellow perch of 10 inches in length.

The Editors.

Center arch of new Champlain Bridge, 1.8 million lbs, is lifted into place at Crown Point (26 Aug) 2011  
 Gov. Cuomo orders pre-emptive siting of emergency forces for oncoming TS Irene (26 Aug) 2011  
 Tropical Storm Irene hammers eastern Adirondacks and Vermont with heavy rains, wind (28 Aug) 2011  
 Floods ravage St. Huberts, Keene Valley, Keene, Upper Jay, Jay, Au Sable Forks, Altona (28 Aug) 2011  
 Over 100 roads and bridges are washed out in Essex and Clinton Counties (28 Aug) 2011  
 State highways, Routes 73, 86, 9N are closed due to missing bridges, washouts (28 Aug-8 Sep) 2011  
 Missing bridges trap hikers, guests, residents at Adk Loj, JBL, The Garden (28 Aug-7 Sep) 2011  
 Bridge across Marcy Dam and sluice gates are swept away by stormwater of TS Irene (28 Aug) 2011  
 Dam at the Duck Hole is breached by stormwaters of TS Irene (28 Aug) 2011  
 Flooding severely damages Rivermede Farm, Keene Valley; Snowslip Farm, North Elba (28 Aug) 2011  
 Stonebridge Research Group reports there are 75 breweries in New York State 2011  
 Essex County, Town of North Elba declare states of emergency (28 Aug) 2011  
 Landslides occur on many High Peaks with most occurring in the Great Range (28 Aug) 2011

Beaver Dam fails in Gull Pond Preserve, T. of Putnam, threatening blue heron rookery (28 Aug)	2011
Lake Champlain water level rises 24 inches in 55 hrs (28-31 Aug)	2011
DEC closes High Peaks & Giant Mtn WAs due to trail & bridge washouts (28 Aug-8 Sep)	2011
DEC closes Dix Mountain WA due to trail & bridge washouts & Rte 73 closure (28 Aug-8 Sep)	2011
Tropical storm Irene causes major flood damage on the Mohawk River watershed (29 Aug)	2011
Gov. Cuomo suspends APA, DEC permitting rules for rebuilding & repairs in Adks (30 Aug)	2011
Canal Corporation closes Erie and Champlain Canals due to damage from Tropical Storm Irene	2011
Gov. Cuomo requests Feds to speed up federal aid to recover \$1B damages from TS Irene (30 Aug)	2011
ARTA is formed to promote removal of rails and ties from L. Placid to Tupper Lake (30 Aug)	2011
Curtis (Curt) Stiles resigns as chair of the APA (11 member) board (Aug)	2011
Pres. Obama declares major disaster in 21 NY counties freeing up FEMA funds (31 Aug)	2011
FEMA declares Essex, Clinton and Warren Cos. eligible for individual assistance funds (31 Aug)	2011
Gov. Cuomo starts ‘Labor for your Neighbor’ drive to inspire volunteers to help flood victims (Aug)	2011
Essex Co. declares more than 100 homes on Lake Champlain uninhabitable (Aug)	2011
Tropical depression Lee drops 2-4” of rain on Mohawk R. watershed causing devastation (4-5 Sep)	2011
Gov. Cuomo personally volunteers to help clean up flood damage in Keene (5 Sep)	2011
DEC chief wildlife biologist, Gordon Batcheller est. NY wild boar population at “hundreds” (5 Sep)	2011
NYSDEC reopens trails in High Peaks & Giant Mtn WAs, but not at AMR and Elk Lake (7 Sep)	2011
Gov. Cuomo <i>et al.</i> announce DOT’s reopening of Route 73, three days early (12 Sep)	2011
Jim Beil finds healthy colony of English white oak, <i>Quercus robur</i> , in Pharaoh Lake WA (12 Sep)	2011
T. Queensbury T. Board passes law restricting fertilizer use on lands adjacent Lake George (12 Sep)	2011
IP donates former Hudson River Mill administration building to T. of Corinth for museum (15 Sep)	2011
US military jets fly mission-critical flights over the Adks daily (15 Sep)	2011
SCJ Feldstein agrees to ACOD, with conditions, charges against P. Cunningham for 6 mos. (21 Sep)	2011
Shoreline Cruises, <i>Ethan Allen’s</i> insurance co., is charged with fraud & money laundering (23 Sep)	2011
Canoes-kayaks (1,925) form a colorful “Hope” raft, Fourth L, in support of cancer research (24 Sep)	2011
Adk Wild, Ausable [sic] River Assoc, AC raise concerns re. dredging of Adk rivers/streams (25 Sep)	2011
DEC hosts Regional Greenhouse Gas Initiative (RGGI) conference re. CO <sub>2</sub> cap and trade (26 Sep)	2011
Hickory Ski Center, Warrensburg, completes upgrades to lodge, grooming and lifts	2011
Mount Pisgah, Saranac Lake, replaces old T-bar lift with new T-bar ski lift	2011
PROTECT sells its CFFP, Paul Schaefer’s former Niskayuna home, to Union College (28 Sep)	2011
PROTECT places the Adirondack Research Library on permanent loan to Union College (28 Sep)	2011
20 conservation organizations appeal Gov. Cuomo’s waiving DEC & APA permitting rules (28 Sep)	2011
NYS DOT begins ‘channelizing’ Johns Brook & other streams to ‘fix’ TS Irene damage (Sep)	2011
AWFFP <i>et al.</i> ask governor to halt NYSDOT post-Irene destruction of Essex Co. streams (28 Sep)	2011
AWFFP appeals to Gov. Cuomo to reinstate permitting for storm-impacted stream care (30 Sep)	2011
Moncada Energy Group, Italy, seeks to buy 85 a. at IP site, Corinth, to build solar panels (Sep)	2011
Canal Flood Mitigation Task Force appointed 2007 by NYS legislature has yet to meet (Sep)	2011
Michael Farrell, USMR&EFS, begins consulting on commercialization of maple water (sap) (Fall)	2011
Lewis Family Farm receives USDA certification for grass-fed, organic beef cattle (1 Oct)	2011
High Falls Gorge reopens after completing major repairs of TS Irene damage (1 Oct)	2011
Adirondack Council pub. 26 <sup>th</sup> annual State of the Park report (4 Oct)	2011
Adirondack Council notes that APA lacks chair and eight gubernatorial appointees (4 Oct)	2011
Adirondack Council notes that APA staff has declined from 70 to 52 (4 Oct)	2011
WAMC (Albany, NY) goes live in Lake Placid area at 88.7 Mhz FM (Oct)	2011
Two girders, each c. 100’ long, arrive for \$46.6 M rebuilding of Batchellerville Bridge (4 Oct)	2011
Road repairs following Tropical Storm Irene allow Adirondack fall foliage leaf peeping (6 Oct)	2011
<i>Press Republican</i> notes 20 a. of variable-leaved watermilfoil in S. Bay, L. Champlain (14 Oct)	2011
Dr. S. Smiley <i>et al.</i> , TI, pub. FXI-targeted therapeutics for listeria & sepsis-causing bacteria (17 Oct)	2011



Iowa Pacific Holdings (SNCR) petitions STB to reopen Tahawus rail line to Tahawus mine (25 Oct) 2011  
*Nature* defines pathogen of white-nose syndrome of bats as fungus *Geomyces destructans* (26 Oct) 2011  
 Milwaukee *Journal Sentinel* notes death of some two million North American bats by WNS (26 Oct) 2011  
 28<sup>th</sup> Americade motorcycle tour attracting thousands to L. George to pay \$50,000 DEC fee (26 Oct) 2011  
 Population of Hamilton Co. (1,717.4 mi<sup>2</sup>) is 4,836 down from 5,379 in 2000, drop of 10.1% (27 Oct) 2011  
 US Census data for all Adk counties: [quickfacts.census.gov/qfd/states/36/36041.html](http://quickfacts.census.gov/qfd/states/36/36041.html) (27 Oct) 2011  
 Salim B. ‘Sandy’ Lewis, Lewis Family Farm, proposes a slaughterhouse inside Blue Line (27 Oct) 2011  
 NY App Div says T. of Fort Ann is liable for damages at Hadlock Dam (28 Oct) 2011  
 Saranac Lake Community Store, a locally-owned department store, opens in Saranac Lake (29 Oct) 2011  
 AT&T activates 8 cell towers serving L. George, Adk Northway, rural Fulton Co. (31 Oct) 2011  
 AT&T upgrades mobile band towers at L. Placid, Lyons Falls, Mineville, etc. (31 Oct) 2011  
 Fall color development in NE US is occurring several days later than >20 years ago (Oct) 2011

Yes, peak fall color is occurring later than in the past. Studies at the federal Hubbard Brook Experimental Forest, Woodstock, NH, indicate the delay to be two to five days when compared to 20 years ago. John O’Keeffe of the Harvard Forest, 65 miles west of Boston, reports the delay to be about three days later relative to 20 years ago. NASA Goddard Flight Center researchers, using satellite imagery, suggest the 2008 green season to be about 6 ½ days later than in 1982. Fall foliage expeditions will have to adjust in the Adirondacks and elsewhere.

#### The Editors

Shift of inspectors from agric. products to terrorism after 9/11 results in increase of exotics (Oct) 2011  
 Tim Barnett, Adirondack Nature Conservancy, notes that ANC has preserved 575,000 a. (Oct) 2011  
 R.A. Michaels, *Saratogian*, challenges EPA oversight of PCB storm transport in Hudson R. (3 Nov) 2011  
 Champlain Bridge at Crown Pt. officially opens with a 1929 Pierce Arrow leading the way (7 Nov) 2011  
 Flatiron Constructors gets \$1.1M bonus for opening Champlain Bridge ahead of schedule (7 Nov) 2011  
 Gov. Cuomo appoints APA Commissioner Leilani (Lani) Crafts Ulrich APA Chair (9 Nov) 2011  
 Gov. Cuomo nominates Sherman Craig as APA commissioner (9 Nov) 2011  
 Erie Canal reopens allowing boats stranded by T.S. Irene damage to travel (20 Nov) 2011  
 Kubricky Construction, T. of Fort Ann, argue breach of contract before SCJ D. Krogmann (22 Nov) 2011  
 USDE reports global CO<sub>2</sub> emission for 2010 at 564 M tons, 6% increase over 2009 (Nov) 2011  
 Arthur and Margaret Spiegel dismantle their Fawn Ridge house to satisfy court order (Nov) 2011  
 T. Kalinowski suggests bats *L. noctivagans*, *L. borealis* & *L. cinereus* are not waning in Adks (Nov) 2011  
 Adk senators resist change of prison populations providing employment for their constituents (Nov) 2011  
*AE* provides much needed rep with photos on Adk impacts of Tropical Storm Irene (Nov) 2011  
 SCJ Devine decides prison inmates will be counted as residents of their home communities (1 Dec) 2011  
 Staff of NY Mine Kill State Park (650 a.), Schoharie Co., report presence of HWA (3 Dec) 2011  
 Gov. A. Cuomo appoints R. Stegemann as director of DEC Region V to replace Betsy Lowe (7 Dec) 2011  
 US Dist. Judge G. Sharpe rejects NYS request to dismiss M. Baker suit re. float plane ban (8 Dec) 2011  
 EPA and GE announce 25% increase in Hudson River PCB dredging goals for 2012 (8 Dec) 2011  
 NCREDC is awarded \$103.2M in state funds for economic development within Adk Park (8 Dec) 2011  
 Ed Ellis, Iowa Pacific Holdings, Chicago, *Times Union*, notes 3 M tons of tailings, Tahawus (8 Dec) 2011  
 Ed Ellis, IPH, *Times Union*, suggests use of Tahawus tailings as road aggregate, rare earths (8 Dec) 2011  
*Times Union* reports NL Industries of Dallas as owner of 1,200-acre Tahawus mine tract (8 Dec) 2011  
 TI, UAlbany receive \$1M from NYS for a biotechnology research program (9 Dec) 2011  
 Champlain Islands CBC yields record 28,305 birds (c. 20 Dec) 2011  
 Kubricky Construction, T. of Fort Ann, settle on amount owed for Hadlock Dam failure (27 Dec) 2011  
 Snow train reincarnation (SNCR) makes inaugural run from Saratoga to North Creek (30 Dec) 2011  
 Milda Burns greets Frederica ‘Freddie’ Anderson at snow train station, same as in 1934 (30 Dec) 2011

Stewart's Shops opens new stores in Warrensburg and Lake George (Dec)	2011
Court of Claims decides NYS must pay \$25 million to settle SWN suit with Tyco Electronics (Dec)	2011
Dobony, Hicks <i>et al.</i> report individual <i>M. lucifugus</i> survive exposure to WNS at Fort Drum (Dec)	2011
EPA finalizes control standards for coal-fired power plants release of mercury and other toxics (Dec)	2011
Roland Kays, curator of mammals, departs NYSM for NCSU after recent SED decisions (Dec)	2011
Asian carp, despite federal management and control plans, are spreading from Mississippi River	2011
C. Rosenzweig, <i>et al.</i> pub. <i>Responding to climate change in New York State: the ClimAID . . .</i>	2011
USFWS proposes removal of federal protection for wolves in NE US, with NYSDEC opposing	2011
C. Dawson <i>et al.</i> , ESF, survey Adk trail use: 90% white, 3% Hispanic, 2% Asian, <1% Afro Amer.	2011
Mark Whitmore, Cornell U., reports balsam woolly adelgid widespread in NYS	2011
NYS pays \$75,613,492 in taxes for 3,416,190 a. of FP land in the Adirondacks for this year	2011
Gore Mtn Ski Resort, North Ck., installs 160 high-capacity snow guns and new towers	2011
Union College ARL continues long-term care of John Apperson and Paul Schaefer papers	2011
Jean Rikhoff pub. <i>Earth, Air, Fire and Water: A Memoir</i>	2011
Gore Mt. opens "Hudson Chair" connecting with North Creek Ski Bowl, Little Gore Mtn	2011
<i>Massachusetts County Checklist</i> , rep. crested late-summer mint, <i>Elsholtzia ciliate</i> , for 5 counties	2011
H.H. Kim, <i>et al.</i> , <i>Experimental Biology and Medicine</i> rep on crested late-summer mint therapy	2011
DEC discontinues stocking of Atlantic salmon and wild lake trout, 1,606-acre Chazy Lake	2011
Adirondack Center for Writing gives Jean Rikhoff award for <i>Earth, Air, Fire and Water: A Memoir</i>	2011
DOC reports that some 19% of all NYS prison inmates are confined in Adirondack prisons	2011
NSFHWAR rep increase of women engaged from 1.2 M in 2006 to 1.5 M, a 25% increase	2011
Rick Rosatte, Ontario MNR, pub. major survey of mountain lion in Ontario, Canada	2011
AWRRC posts its web page: <a href="http://www.adirondackwildlife.org">www.adirondackwildlife.org</a>	2011
Arts Center Old Forge rebrands as View and moves into a new facility	2011
NYS DOT 'rehabilitates' Johns Brook in right-of-way at Route 73 (Dec '11—Feb '12)	2012
Winter of 2011-2012 unusually mild and snowless for NE reducing season for many Adk centers	2011-12
NYSED budget cuts result in many world-class scientists leaving employ of NYS Museum (Jan)	2012
DDNRL specifies that phosphorus-containing fertilizers be used under specified conditions (1 Jan)	2012
Maynard Baker <i>et al.</i> amend original ADA suit to cure deficiencies in original complaint (6 Jan)	2012
TNC sells Newcomb 348 a. for school use, public recreation and development along Rte 28N (Jan)	2012
Leigh Goessl, <i>Science</i> , reports on J. Hafernik's discovery of phorid fly parasite in honey bees (5 Jan)	2012

Professor John Hafernik of San Francisco State College, and President of the California Academy of Science, discovered, in 2008, larvae of the phorid fly, *Apocephalus borealis*, in a collection of honey bees serving as food for a praying mantis. Follow-up work indicates that infected bees leave the hive at night to gather around lights and wander aimlessly before death. Hafernik's study team has found 77% of hives in the vicinity of SFSC to have infected bees. Thus far the flies have been detected as infecting honey bees in California and South Dakota, but the seasonal movement of bees for commercial pollination from east to west and back suggests expansion of the parasite. We wonder why the parasite has not been detected already in regions being impacted by CCD, if this indeed is the cause of CCD. We also wonder why it has taken Professor Hafernik so long to report (by press release on 3 January 2012) on his important findings.

The Editors

APA reworks the AC&R permit to make it more amenable to APA commissioners (18 Jan)	2012
APA, 10-1, approves M. Foxman's project, Adirondack Club & Resort, at Tupper Lake (20 Jan)	2012

Remember what APA permitted in January: 706 residential units, 332 buildings, 39 large "great camps," 15 miles of new roads, sewer, water and electric lines, fences and posted signs spread



across 6200 mostly undeveloped forest acres—75% of which is in the most protected private land classification in the park, Resource Management.

David Gibson  
*Adirondack Almanack*, 15 March 2012

Plattsburgh allows passage of huge wind turbine parts from CP Rail yard via its roads (22 Jan)	2012
Tupper Lake town-village joint planning board begin review of AC&R application (25 Jan)	2012
DEC issues bobcat mgmt. plan expanding hunting-trapping, Dec 10 – Feb 15, for review (24 Jan)	2012
DEC est. NY bobcat population at 5,000 with 400 to 500 taken annually in hunting-trapping (24 Jan)	2012
USDA revises garden zone maps in light of global warming – last revised in 1990 (25 Jan)	2012
DG reports USFWS (and state agencies) estimate 55.7-6.7M bat WNS deaths to date (30 Jan)	2012
Altona Wind Farm turbine catches fire but is too high for local fire fighters to extinguish (28 Jan)	2012
Demolition of 300+ a. IP site in Corinth continues on schedule; (Jan)	2012
East Anglia Climate Research Unit, London, using data 30,000 stations denies 15 y warming (Jan)	2012
USDA issues new Plant Hardiness Zone Map due to changes in growing season (1 Feb)	2012
AM announces assignment of Harold K. Hochschild Award to John and Margot Ernst (2 Feb)	2012
Newcomb buys 348 a. from TNC for \$256,591, part of 161,000 a. Finch, Pruyn acquisition (6 Feb)	2012
RCMP Super. Slinn starts anti-marijuana plan to reduce amount flowing south across border (Feb)	2012
IPH applies to federal Surface Transportation Board to reopen Tahawus RR line (Feb)	2012
Essex Co. Board votes unanimously to support IPH plan to reopen Tahawus RR (9 Feb)	2012
Rhodia Rare Earth Systems, owner of tailings in Moriah, seeks Tahawus RR reopening (Feb)	2012
Adirondack Council and Protect the Adirondacks! oppose reopening of Tahawus RR line (Feb)	2012
FIBT Bob & Skeleton World Championship tournament is held at Lake Placid, NY (17-26 Feb)	2012
Steve Holcomb, Steve Langton win FIBT 2-man bobsled championship gold medal (19 Feb)	2012
UMP proposes routing of North Country National Scenic Trail through Hoffman Notch W. (20 Feb)	2012
Katie Uhlaender wins FIBT women’s skeleton championship gold medal (24 Feb)	2012
CHPE plan, \$2B, 1,000 MW power line, Canada-NYC, goes to PSC (24 Feb)	2012
D. Gibson, D. Plumley, Adirondack Wild, claim Lake Champlain bed is FP in PSC letter (24 Feb)	2012
Skiers trigger avalanche while skinning up ‘Angel Slide’ Wright Peak; they retreat (25 Feb)	2012
Steve Holcomb teams win FIBT 4-man bobsled championship gold medal (26 Feb)	2012
U.S. farmers suffer more crop losses (\$9 bill) in 2011 than any other year in recorded history (Feb)	2012
<i>Adk Explorer &amp; Adk Almanack</i> form partnership to enhance online presence (20 Feb)	2012
Stan Benham, Tony Carlino <i>et al.</i> are inducted into USBSF Hall of Fame, L. Placid (25 Feb)	2012
LGLC reports purchase of 500 a., \$500,000, incl. headwaters of Indian Bk., T. of Bolton (29 Feb)	2012
Gov. Cuomo sends Mandate Relief Council to Adks to research unfunded state mandates (Mar)	2012
New York State Library features Adirondack materials in public floor exhibits (Mar)	2012
<i>AE</i> rep. OSI action on conserv. easements for 2,300 c. of land btw. L. George/ L. Champlain (Mar)	2012
Dr. E. Landing, NYS Mus., pub. ‘global hyperwarming’ presides over atmospheric CO <sub>2</sub> level (Mar)	2012
NYS Compt. DiNapoli directs Vlg. of Whitehall to find leaks or meter bypass in water system (Mar)	2012
Lt. Gov. Duffy heads MRC hearing on unfunded state mandates at L. Placid (2 Mar)	2012
US DOT picks PenAir to provide EAS from Plattsburgh to Boston (2 Mar)	2012
NYSDEC finds EAB infestations on east side of Hudson R. at Rhinecliff, Dutchess Co. (8 Mar)	2012
US House of Representatives hearing on the US Farm Bill is held in Saranac Lake (9 Mar)	2012
<i>NYT</i> reports on sightings of wild boar on Rulfs Farm, Bear Swamp Rd, Clinton Co. (11 Mar)	2012
USFS reports forest land expansion in northern US despite 100 years’ population growth (12 Mar)	2012
NYSDEC & DOT side with federal STB to reopen railway from Tahawus to N. Creek (15 Mar)	2012
DEC reports infestations of emerald ash borer in 7 western and 5 Hudson Valley counties (18 Mar)	2012
Federal judges approve new 21 <sup>st</sup> Congressional District encompassing whole of Adk Park (19 Mar)	2012
PROTECT, Sierra Club, 3 individuals file suit against APA, DEC, OWD <i>et al.</i> re. AC&R (20 Mar)	2012

NOAA NCDC reports winter of 2011-12 is 4 <sup>th</sup> warmest of 117-year record (20 Mar)	2012
NOAA NCDC reports seasonal avg. temperature at 36.8° F, c. 4° F warmer than 20 <sup>th</sup> C avg (20 Mar)	2012
USSC rules that ‘wetland’ landowners as defined by EPA may seek judicial review (21 Mar)	2012
Court of Appeals rules that DEC must provide PCB-related documents to T. of Waterford (22 Mar)	2012
Adk TNC reports that Gov. Cuomo sustains Environmental Protection Fund at \$134M (26 Mar)	2012
Heartwood Forest Fund-DEC agreement allows 200 cabins to remain, M. Lynch, <i>ADE</i> (31 Mar)	2012
DEC modifies easements on Heartwood Forestland III lands to keep 220 hunting camps (30 Mar)	2012
Heartwood Forestland III transfers 2,797 acres to FP for permanent leases on 220 camps (30 Mar)	2012
<i>Post Star</i> lays off 7 newsroom staff, parent corp. gives \$750K bonuses to CEO and CFO (31 Mar)	2012
<i>Watertown Daily Times</i> (Watertown) closes its Washington, DC, news bureau after 60 yrs. (31 Mar)	2012
NOAA reports extreme warmth for North America, thousands of records being broken (Mar)	2012
CCD of bees becomes national problem but Adk colonies remain vigorous (Mar)	2012
Dan Kenwood, S. Adk Beekeepers Assoc. (SABA), 100 members, reports no Adk CCD (Mar)	2012
HMBC est. Rare Bird Alert Automatic Phone System (5 Apr)	2012
Michael Anich, <i>ADE</i> , reports Fulton Co. Bd. Sup. urges APA appeal Lows L. classification (7 Apr)	2012
Fulton Co. Bd. Superv. urges APA appeal of NY Sup Ct. ruling on Lows Lake classification (9 Apr)	2012
DEC rep more than 70 NYS lakes impaired for drinking, fishing, by nutrient discharge (10 Apr)	2012
Ted Zoli receives <i>ENR</i> ’s Award of Excellence for Lake Champlain Bridge at Crown Point (12 Apr)	2012
LGACRRTF divers begin control measures against Asian clams at Lake George (16 Apr)	2012
NYSDEC releases Al Hicks’ 2011-12 winter bat survey (19 Apr)	2012
DEC winter bat survey finds little brown bats holding steady in 5 well-studied hibernacula (19 Apr)	2012
Dave Wicks becomes 2 <sup>nd</sup> ED of Lake George Park Commission as M. White retires (23 Apr)	2012
USDOL, under intense pressure, withdraws plan to restrict child labor on family farms (26 Apr)	2012
NYS OPRHP posts non-smoking signs effective this date in parks throughout state (Apr)	2012
WNS has been confirmed in 19 states & 4 Canadian provinces where bats hibernate (Apr)	2012
Human skeleton & bone collections (removed ‘93 & ‘95) are returned to Fort William Henry (Apr)	2012
Sacandaga Reservoir water level falls to 759 feet due to lack of snow and rain (Apr)	2012
Uihlein Sugar Maple Research Station, Lake Placid, begins trials with birch and walnut syrup (Apr)	2012
EPA names Mohawk Fine Papers as nation’s 13 <sup>th</sup> largest user of 100 percent renewable power (Apr)	2012
Rice Ck. Field Station researchers detect 30% amphibian incidence Bt, Oswego Co., NY (Apr-Nov)	2012
<i>Post Star</i> (Glens Falls) begins charging for online content of its newspaper (2 May)	2012
US Sen. C.E. Schumer & US Rep. W. Owens ask STB to approve reopening Tahawus RR (5 May)	2012
William Altman, catches record brook trout (5 lb-14 oz), West Canada WA, Hamilton Co. (5 May)	2012
Fewer chimney swifts return to Stephen Acker’s chimney, Northville, on normal date (6 May)	2012
PROTECT hires Peter Bauer as Executive Director; he will start in the fall (May)	2012
After 8-mo. study NCCC environ. science students fault APA approval of AC&R project (May)	2012
USPS retracts closure of 3700 rural post offices; instead may reduce hours at 13,000 POs (10 May)	2012
Sen. Betty Little proposes bill authorizing TDRs in the Forest Preserve (May)	2012

The big takeaway here is that the park’s politicians and green activists agree that working forests should be protected, that development should be steered toward hamlets, and that TDRs are a good thing . . . wouldn’t it be nice if the two sides could modify the proposal to satisfy all concerned?

Phil Brown, “Smart growth for the forests,” *Times Union*, 29 May 2012, p. A9.

Federal Surface Transportation Board approves reopening of Tahawus Branch by SNCR (14 May)	2012
Gov. A.M. Cuomo and DEC declare week of 20-26 May as Emerald Ash Borer Week (18 May)	2012
Hudson River Rafting Co. guide leaves raft mid-trip; clients finish 4-miles w/o guide (27 May)	2012
Boat-cleaning station is est. at Hague, Lake George, to reduce entry of alien species (28 May)	2012

Gov. Cuomo suspends NYS OPRHP no-smoking program following strong reaction (30 May)	2012
A. Cuomo appoints David Wick, ED LGPC, replacing Michael White after 25 yrs of service (May)	2012
C. Beier <i>et al.</i> <i>Climate Change</i> , note less annual ice cover on 5 lakes at AAHWF, Newcomb (May)	2012
L. George Vlg. begins construction of 2.3 mi. of porous asphalt for Beach Rd., unique to NY (May)	2012
Canadian officials pledged \$17.5 M, NYON, to protect Great Lakes from Asian carp (May)	2012
Gov. Cuomo & legislature approve two Adk land swaps that would amend NYS constitution (6 Jun)	2012
NYSDEC & APA halt challenge of SCJ Lynch ruling classifying Lows Lake as wilderness (8 Jun)	2012
Purdue engineers announce cost-effective thermo-chemical H2Bio-Oil method to make biofuel (Jun)	2012
NYSDEC continues eradication efforts to control wild boar in Clinton County (Jun)	2012
Gov. Cuomo est. cabinet-level 'Mighty Waters' Working Group, co-chairs DEC comm./Secr. State	2012
NYS farmers grow 75 acres of hops	2012
Spiny water fleas are found in Glens Falls Feeder Canal and Champlain Canal near Lock 9 (Jun)	2012
Ron Konowitz founds Adirondack Powder Skiers Association (APSA) (12 Jun)	2012
SNCR begins work to reopen Tahawus Branch (rail line) from North Creek to Tahawus (15 Jun)	2012
<i>NY Outdoor News</i> reports on LGPC's boat decontamination proposal (15 Jun)	2012
Mary Esch, <i>Gazette</i> , reports OSI 258 a. restoration, AISC site Tahawus; blast furnace, etc. (16 Jun)	2012
K. Rehone, LGA, est. 800,000 white ash trees on L. George watershed in EAB control plan (16 Jun)	2012
NYS legislature passes 1st constitutional amendment for NYCO Minerals land swap (20 Jun)	2012

NYCO Minerals, Inc., in an effort to access a wollastonite vein proposes to swap 1,500 acres of their land with trout streams and fine views of the High peaks for 200 FP acres near Lewis promising wollastonite. Wollastonite is a white mineral composed of calcium and silica used in the manufacture of ceramics, paints, brakes, clutches, dashboards, car bumpers and as a substitute for asbestos. The swap requires an amendment to Article XIV of the NYS constitution as approved in two consecutive meetings of the NYS legislature. The several major conservation organizations of the Adirondacks are not yet in agreement re. the exchange.

The Editors

SCJ Demarest orders release of 26,000 cartons of NE-bound, Akwesasne-made cigarettes (21 Jun)	2012
Sen. C. Schumer states his Maple Tapping Access Program (TAP) Act is in U.S. Farm Bill (24 Jun)	2012
A.H. Sallenger Jr. <i>et al.</i> report East Coast sea level is rising 2x faster than elsewhere (24 Jun)	2012
U.S. Appeals Court affirms 2009 EPA rules limiting air pollutants linked to global warming (26 Jun)	2012
Camp Little Notch, T. of Fort Ann, reopens with camping experiences for girls and others (30 Jun)	2012
Todd Martin, NYON, is bitten by coyote while hunting turkeys, Berkshires, Tioga Co. (15 Jun)	2012
NYSERDA-funded report by BRI and WCS notes common loon Hg. threat (30 Jun)	2012
Steve Tyrell is hired as President of North Country Community College (Jun)	2012
Nina Schoch, BDI, reports Adk common loon pop. at 1,500 -2,000, up from c.800 in 1980s (Jun)	2012

BDI of Gorham, Maine, has released a report on studies funded by NYSERDA on the presence and impact of mercury on the common loon of the Adirondacks: 44 lakes were studied; 75% of the loon sampled had Hg. levels placing them at moderate to high risk; loons with high levels produced 40% fewer young; loons of the SW Adirondacks and of more acid lakes had higher Hg. levels. Regardless, Adk loon populations are increasing.

The Editors (27 July 2012)

Tupper Lake Tinman (triathlon) celebrates 30 <sup>th</sup> anniversary, Tupper Lake (30 Jun)	2012
Sixth year of the North County Triathlon is conducted at Lake George (30 Jun)	2012
USCG orders ships traversing US waters to install on-board ballast water filtration systems (Jun)	2012
Steve McQueen begins direction of the film version of <i>Twelve Years a Slave</i> (Jun)	2012

Sen. Gillibrand obtains BCAP program to grow willow shrubs as renewable energy source (5 Jul)	2012
SUMI launched on Black Brant rocket IX, White Sands Missile E Range, NM (2:49:59 EDT, 5 Jul)	2012
David Gibson, <i>Adirondack Almanack</i> , reviews APA cases in light of its decision re. AC&R (11 Jul)	2012
ARTA releases Rails-to-Trails Conservancy report promoting Adirondack Rail Trail (12 Jul)	2012
Tops Friendly Markets re-acquires Adk Grand Union stores from C&S Wholesale Grocers (19 Jul)	2012
Thin Adk snowpack and summer drought force draft restrictions on Hudson R. freighters (Jul)	2012
NYSDEC confirms ID of spiny water flea taken by angler in Lake George near Ticonderoga (Jul)	2012
Brian Nearing, <i>TU</i> , reports on merits of Tahawus RR track change to recreational trail (11 Jul)	2012
Adk Architectural Heritage hosts tours of Tahawus mines, Crown Point ironworks (11, 15 Jul)	2012
NYS Farm Brewery Act is signed to promote hop & barley growing and farm-based brewing (Jul)	2012
DEC issues “high fire danger” for Adks along with all of upstate NY (12 Jul)	2012
Adirondack ATBI BioBlitz is held in Village of Saranac Lake (14-15 Jul)	2012
Saratoga Co. supervisors assign 2.55 a. at Spruce Mt. fire tower, S. Corinth, to FP (17 Jul)	2012
200 attend Common Ground Alliance 6 <sup>th</sup> annual conference, Mt. Sabattis Pavilion, Long L (18 Jul)	2012
Rhodia (Solvay Group), China Rare Metals & Rare Earth Co., Ltd., sign agreement (20 Jul)	2012
Lake Champlain Res. Inst., <i>PR</i> , report 2 spiny water fleas in Champlain Canal (25 Jul)	2012
Lake Champlain Res. Inst., <i>PR</i> , reports 3 spiny water fleas in Glens Falls feeder canal (25 Jul)	2012
Saratoga Co. sewer commissioners urge \$8M in contracts for sewer at Great Sacandaga L. (25 Jul)	2012
DEC releases report of LCBAISRRTF on spiny water flea as challenge for Lake Champlain (30 Jul)	2012
Sen. Patrick Leahy, D-VT:” closes part of Champlain Canal to control spiny water flea” (30 Jul)	2012
Log Bay Day (last Monday of July) is held at Lake George, the Lake’s biggest annual party (30 Jul)	2012
Steve Tyrell, NCCC pres., signs 15-yr contract for downtown Malone campus; it fails	2012
Champlain Canal passes more than 5,000 recreational vessels in 2011: Lee Coleman, <i>DG</i> (31 Jul)	2012
Champlain Canal passes more than 6,000 tons of cargo in 2011: Lee Coleman, <i>DG</i> (31 Jul)	2012
Crossroads Gallery, NYSM, opens exhibit: ‘Seneca Ray Stoddard: Capturing the Adirondacks’ (Jul)	2012
Three fires in the Adks: Upper Saranac Lake (0.5 a.); vic. Rock Pond (1 a.); Tripp Mt. (5.7 a.) (Jul)	2012
J.R. O’Connor, DEC, e-mail, surveys on NYS Annual (Waterfowl) Harvest Estimate Report (Jul)	2012

Regarding waterfowl hunting in NYS: Some 17,900 hunters are estimated harvesting c. 173,000 ducks and some 15,600 goose hunters harvesting c. 132, 800 geese for 2011. Of 23 species of duck taken, 8 increased in harvest number for 2011, while 15 declined. However total harvest declined to only 173,900 from 179, 900 for 2010. The total number of duck hunters for 2010 was c. 16,600 and total number of goose hunters for 2011 was c. 14,400.

The Editors

NYS DOH guidance on eating Adk fish: Google “NYS DOH, fish advisories, Adirondacks” (Jul)	2012
Warrior Run is est. at Tupper Lake Ski Area, four miles of mud and other obstacles (Jul)	2012
Adirondack Futures Project presents its findings at annual CGA meeting, Long Lake (Jul)	2012
<i>AE</i> begins year-long evaluation of the EPA, much needed given abundant criticism of agency (Jul)	2012
NYSDEC notes angler’s report of spiny water flea near Mallory Island, Lake George (1 Aug)	2012
Lake George Assoc. workers find spiny water flea at Mallory Island, Lake George (1 Aug)	2012
Darrin Fresh Water Institute, Bolton Landing, confirms ID of spiny water flea in L. George (2 Aug)	2012
Gov. Cuomo announces purchase (\$49.8M), 69,000 a. former Finch, Pruyn lands from TNC (5 Aug)	2012

Some of the features of the recent land acquisition for the Adirondack Park: 180 miles of rivers and streams; 175 lakes and ponds, 465 miles of undeveloped shoreline; six mountains taller than 2,000 feet, an area equal to 5% of the Upper Hudson River watershed; providing snowmobile connection between Newcomb and North Hudson; the largest single acquisition to the FP in many years.

The Editors

NRCC, Cornell U., reports 12-state region temp avg. for Jan-Jul at 49.9 F, highest on record (7 Aug) 2012  
 Ed Ellis of SNCR reopens rail service from North Creek to North River for hauling freight (8 Aug) 2012  
 D.A. Burns *et al.* pub. on sources of mercury in Adk sector of Hudson R., *Biogeochemistry* (9 Aug) 2012  
 DEC report single EAB in prism trap at Kenneth L. Wilson PC, T. Woodstock, Ulster Co. (10 Aug) 2012  
 Mary Esch, *DG*, notes damage by starving black bear of candy store, Old Forge (10 Aug) 2012  
 Mary Esch, *DG*, links heat, drought, and reduced plant growth to urban wildlife invasions (10 Aug) 2012  
 Casey Seiler, *TU*, warns of dangers of being cut by shells of zebra mussel in L. Champlain (12 Aug) 2012  
 D. Jacangelo, NYSSA, notes fall in snowmobile registration: 135,000 ('11) to 90,000, *DG* (12 Aug) 2012  
 D. Jacangelo, NYSSA, notes fall in snowmobile maint. fund: usual \$4.3M to \$2.3M, *DG* (12 Aug) 2012  
 Gov. Cuomo rep. expansion AP snowmobile trail to connect Newcomb-N. Hudson, *DG* (12 Aug) 2012  
*U.S. News* reports planting of more than 100,000 hybrid chestnut trees in 19 states (20 Aug) 2012  
 Essex Co. SWCD, hosts inspection of 2,500' reach of E. Branch Au Sable R, Keene Valley (16 Aug) 2012  
 Saranac L. village lures biotech companies Myriad RBM and Active Motif from L. Placid (summer) 2012  
 Biotechnology cluster in Saranac Lake region consists of four high tech companies (summer) 2012  
 USFWS initiates review to determine whether Bicknell's thrush warrants protection (Aug) 2012  
 Clarkson Univ. opens Adirondack Center for Education and Sustainability at Saranac Lake (Aug) 2012  
 Clarkson Univ. inaugurates its Adirondack Semester with students housed in Saranac Lake (Aug) 2012  
 Piseco Common School District operates no schools; tuitions students to Lake Pleasant (Aug) 2012  
 Jerry Levine completes his '46 peaks' for Adk 46ers on Whiteface Mtn at age 82 yrs (Aug) 2012  
 Blue Line Brewery LLC is formed at Saranac Lake (Aug) 2012  
 Hudson River Rafting Co. sends two clients down Hudson R. w/o guide or agreement (26 Aug) 2012  
 Brown marmorated stink bug (BMSB) is now found in 38 states (Aug) 2012  
 DEC discovers hemlock woolly adelgid (east Asian origin) near Union Coll., Schenectady (20 Aug) 2012  
 Fed. court rejects EPA's CSAPR rule governing SO<sub>x</sub>/NO<sub>x</sub> from Midwest coal-fired plants (21 Aug) 2012  
 AP reports on Irene-Lee storms: Cuomo distributes \$574M in aid; C. \$1.5B FEMA costs (23 Aug) 2012  
 Seven hardest hit cos: Schoharie, Broome, Delaware, Essex, Greene, Orange, Tioga: AP (24 Aug) 2012  
 Howard Glazer, Director NYS Operations reports 18,000 people housed 198 shelters: AP (24 Aug) 2012  
 T. Zarnowski surveys high pressure, 140 degree, washing stations pans for L. George (26 Aug) 2012  
 EPA proposal to take 'navigable' from CWA is roundly criticized, esp. NY Farm Bureau (27 Aug) 2012  
 Gov. Cuomo announces purchase of 69,000 a. from TNC for \$47.4M for addition to Adk FP (Aug) 2012

TNC acquired 161,00 a. from Finch, Pruyn & Co., now named Finch Paper Co., in 2007. The sale of 69,000 a. to NYS for the FP leaves 94,000 a. which is now used for lumber harvest, hunting and other recreational purposes. Funding for the purchase comes from a tax on real estate transfer. The purchase, the largest acquisition for the FP in some 117 years, is opposed by seven counties impacted by the transfer but strongly endorsed by the major conservation organizations dedicated to the Park.

Will we miss the paper that they so ably produced? One source on paper making and not Finch Paper Co., reports some 660 tree per acre; c. 105,000 board-foot per acre, 30 tons of paper, 16 cords of wood. To make the paper: two cords of wood; 55,000 gallons of water; 102 lbs of sulfur; 350 lbs of lime; 289 lbs of clay; 112 KW of electrical energy, but not including harvest and transport energy investment; 108 lbs of starch; much human work. We wonder what the numbers are for an Adirondack paper product? ct.

The Editors

Michael Vaughan, age 72, is suspected to have contracted hantavirus in High Peaks; *DG* (26 Aug) 2012  
 Office of the Comptroller accepts \$48.6M contract to buy Finch, Pruyn & Co. lands from TNC (Sep) 2012  
 Stephen Teshonye reports sighting of mountain lion, Edinburg (1 Sep) 2012  
 Dan Berggren, Adirondack Center, Union College, inaugurates lecture and concert series (6 Sep) 2012

US Dist. Judge finds it 'plausible' APA and Adk Council conspired against Leroy Douglas (11 Sep) 2012  
LGACTF reports finding Asian clams at Log Bay, Hague, Paulist Fathers, Diamond Point (13 Sep) 2012

We have had disappointing results with some of our (benthic) mats. Eradication of the clams now seems clearly out of the question. It is technologically beyond our ability to eliminate it.

Dave Wick, Exec. Dir. of Lake George Park Commission  
*Times Union* (Albany, NY), 23 Sep '12, p. A11.

We have to shift from a strategy of eradication to one of long-term management of the clam.

Walter Lender, Director of the Lake George Association  
*Times Union* (Albany, NY), 23 Sep '12, p. A11.

S&B Ind. Minerals buys Rolling Rock Minerals (NYCO) from Resource Capital Funds IV (14 Sep) 2012  
USFWS reports in *USA Today* 11% increase in fishing and 9% in hunting over 2006 (24 Sep) 2012  
TNC builds artificial cave in Tennessee to study white-nose syndrome (WNS) in bats (Sep) 2012  
ADK revamps its guidebook series reducing volumes from seven to four regions plus the NPT (Sep) 2012  
Lost Pond Press/ADK pub. P. Brown's *Adirondack Paddling: 60 Great Flatwater Adventures* (Sep) 2012  
Amtrak and SNCR use dome cars during the Adirondack fall foliage season (13 Sep-21 Oct) 2012  
Woman from Hudson River Rafting Co. raft drowns in Indian River; her guide is drunk (27 Sep) 2012  
Ham. Co. DA reinstates 12 Aug 2010 reckless endangerment case against P. Cunningham (2 Oct) 2012  
Brian Houseal, ED, Adirondack Council, resigns; Diane Fish fills in as acting ED (Oct) 2012  
Peter Tobiessen pub. *The Secret Life of a Lake: The Ecology of Northern Lakes . . .* (11 Oct) 2012  
CDC confirms hantavirus in Michael Vaughan, L.I.; contracted High Peaks by mouse bite (17 Oct) 2012  
Benthic mats are placed over four newly identified Asian clam colonies at Lake George (Oct) 2012  
Food-stamp recipients rose 47, 61 & 40% in Clinton, Essex & Franklin Cos. 2004 to 2011 (Oct) 2012  
NYS AG sues Hudson River Rafting Co. for multiple civil violations & charges (10 Oct) 2012  
Ted Galusha dares judge to jail him versus a fine for parking in a Special Use Area (10 Oct) 2012  
SCJ Giordano orders closure of Hudson River Rafting Co. for duration of civil suit (11 Oct) 2012  
Earthquake, 3.9 mag., epicenter 7 miles NE of Montreal, rattles northern Adirondacks (12 Oct) 2012  
Massive rockslide closes Route 4 & 22, Wash. Co. Town of Fort Ann (15 Oct) 2012  
NYSDEC posts new hunting & trapping season & territory for bobcat, effective fall 2013 (17 Oct) 2012  
Pope John Paul II beatifies St. Kateri Tekakwitha, "Lily of the Mohawks", of Auriesville area 2012  
Vermont Gas, IP agree to run natural gas pipe under Lake Champlain to Ticonderoga mill (18 Oct) 2012  
Notorious High Peaks black bear, Yellow-Yellow, is shot/killed by hunter in Town of Jay (21 Oct) 2012  
*Condé Nast Traveler* Reader's Poll awards Mirror Lake Inn as #1 resort in the Northeast (24 Oct) 2012  
NYSDEC suspends Patrick Cunningham's guide's license (27 Oct) 2012  
Great Sacandaga Lake Fisheries Federation stocks Great Sacandaga L. with 4,000 walleye (25 Oct) 2012  
Iowa Pacific Holdings (RR) of Chicago and Adk Rail Pres. Soc. propose 119 mi. Adk line (25 Oct) 2012  
Kelly de La Rocha, DG, notes DEC discovery of HWA in Schoharie Co. (29 Oct) 2012  
W. Brook Conserv. Initiative receives \$.5M Wright Family Fndn grant for L. George project (Oct) 2012  
DEC says Bigfoot (Sasquatch) does not exist in NY; hunting regulations are unwarranted (6 Nov) 2012  
Earthquake, 3.7 mag., epicenter near Hawkesbury, Ontario, shakes northern Adirondacks (7 Nov) 2012  
Smuggler of giant snakeheads into NYS is convicted on Lacey Act, NYS & Can. laws (13 Nov) 2012  
Phil Brown, Shingle Shanty Brk trespassing case appears before Fulton Co. SCJ RT Aulisi (16 Nov) 2012  
EPA & GE announce removal of 649,000 cu. yd. of PCB sediments from Hudson River (Nov) 2012  
UAlbany submits proposal for NYS Mesonet network following Hurricane Sandy (Nov) 2012  
Batchellerville Bridge, 3,078' span, Great Sacandaga L., nears completion costing \$47M (10 Nov) 2012  
New Batchellerville Bridge, the 8<sup>th</sup> at this site, opens one year ahead of schedule (15 Nov) 2012  
*Condé Nast Traveler* readers select Mirror Lake Inn as #6 ski hotel in North America (20 Nov) 2012

M. Baker drops disabled-access floatplane suit against DEC/APA due to litigation costs (21 Nov)	2012
Hudson River Rafting Co. guide pleads guilty to all charges related to drowning incident (26 Nov)	2012
Turtle Island Trust files suit against Clinton County over tax foreclosures, T. of Altona (28 Nov)	2012
Court of Appeals cites ‘sovereign immunity’ tossing <i>Ethan Allen</i> survivors’ lawsuit (29 Nov)	2012
APA proposes new rules for clear-cutting tracts greater than 25 a using the “general permit” (Nov)	2012
Clinton County holds public auction to sell foreclosed Ganienkeh properties, T. of Altona (30 Nov)	2012
Clarkson U. Adirondack Semester students identify weaknesses in APA review of AC&R (6 Dec)	2012
Adirondack Health announces layoff of 17 employees to close \$3M budget deficit (7 Dec)	2012
Diane Fish, AED, Adk Council, urges new Wild Rivers Wilderness Area along Hudson R. (11 Dec)	2012
Hudson River Rafting Co. owner is charged with reckless endangerment re. 5/27 incident (11 Dec)	2012
Blue Line Brewery, LLC. begins commercial beer production at Saranac Lake (15 Dec)	2012
30 Forest Rangers and volunteers rescue injured climber from Nippletop slide in 28 hrs (15-16 Dec)	2012
Gov. Cuomo vetoes bill assigning \$56M in bottle deposit funds to NYS EPF (17 Dec)	2012
NCREDC is awarded \$90.2M in state funds for economic development in North Country (19 Dec)	2012
NYS acquires 18,294 acres of the Essex Chain of Lakes tract from TNC (21 Dec)	2012
SLCBC with 44 observers notes 4,123 birds representing 51 species (30 Dec)	2012
APA proposes loosening clear-cutting rules for lands of FP with objections by Adk Council (Dec)	2012
APA proposes lake-wide permitting, v. site specific, for control of invasive aquatic species (Dec)	2012
NYSERDA, in major report on GCC, notes threat of HWA movement into Adirondacks	2012
<i>Timbuctoo</i> (exhibit) is shown at St. Lawrence Univ, product of <i>John Brown Lives!</i> organization	2012
Steve Tyrell, NCCC pres., signs 15-yr contract for dormitory in Ticonderoga; it goes unused (Dec)	2012
Biodiversity Research Inst., Adk Center, reports on mercury in 101 male loons from 44 Adk lakes	2012
Colorado Amendment 64 legalizes recreational use of marijuana	2012
Washington state Initiative 502 legalizes recreational use of marijuana	2012
NYSDEC releases 30-page report (pdf): <i>Mohawk River Basin Action Agenda: 2012-2016</i>	2012
NASS conducts Adk survey <a href="https://www.nass.usda.gov/Statistics_by_State_New_York/index.php">https://www.nass.usda.gov/Statistics_by_State_New_York/index.php</a>	2012
Erie Canal carries 43,022 tons of freight this year, the most in two decades	2012
LGPC issues web report on Eurasian milfoil in Lake George: <a href="http://www.lgpc.state.ny.us">www.lgpc.state.ny.us</a>	2012
C. Martine/E. Quarta rep., in <i>Rhodora</i> , <i>Elsholtzia ciliata</i> in AuSable River Delta, Clinton Co. (Jul)	2012
David Fiske pub. <i>Solomon Northup: His Life Before and After Slavery</i>	2012
USDA rep recovery of Adirondack agriculture increasing by some 5000 a. over the last 12 years	2012

But we have not found data on the actual number of acres devoted to Adirondack agriculture!

#### The Editors

Josh Tobiessen, Speculator playwright, authors ‘Speculator Spirits’, retitled ‘Lone Star Spirits’	c. 2012
Sunspot cycle is predicted to peak causing era of major impact of sun-spots on global electronics	2012-13
Some 550 small NYS dairy farms close as herd size increases from c. 610,000 to 625,000	2012-17
Ray Hubbell, razes 50’ brick chimney long used as chimney swift nesting site, Northville (Jan)	2013
‘Polar Lunge’ at Lake George, occurs for 40th time with 1,200 participating (1 Jan)	2013
Farm Brewery Act (passed Jul 2012) to promote NYS-grown hops/barley goes into effect (1 Jan)	2013
Northville received \$75,000 grant to design walkway for spillway bridge along S. Main St. (2 Jan)	2013
Goddard Space Flight Center, using GEOS-5, relates sudden earth warming to polar vortex (8 Jan)	2013
OSI reveals purchase of Marion River Carry and 295 surrounding acres in Hamilton County (9 Jan)	2013
OSI buys (\$2M) Marion R. Carry: 280 a. forest, 3 a. Marion R., 14.5 a. Utawana L. front (13 Jan)	2013
LGPC/NYSDEC shelve mandatory boat inspections to stop invasive species at L. George (16 Jan)	2013
Jury acquits P. Cunningham of reckless endangerment on Hudson River on 12 Aug ’10 (17 Jan)	2013
TU notes Ralph Macchio plan to build 3,500’ long, \$1.5M, zipline, French Mtn, L. George (20 Jan)	2013

Lee Coleman notes DEC-LGPC plan hold for paid boat inspection for invasive species (21 Jan)	2013
Keeseville voters (spanning Clinton & Essex Co.) approve dissolution of village 268 to 176 (22 Jan)	2013
S. Williams, <i>DG</i> , notes est. Adirondack Acid Rain Recovery Program under NYSERDA (22 Jan)	2013
GSLFF hosts ice fishing contest at Great Sacandaga L. with 1,877 paid registrants (26 Jan)	2013
AIHA hosts major show of Hudson River School including many images of Adks (26 Jan-8 Aug)	2013
<i>DG</i> reports on DEC clean-up of Pan American Tannery site, Gloversville; copper, arsenic (31 Jan)	2013
Cristina Eisenberg, wolf specialist, confirms photos of tracks taken in Keene as those of wolf (Jan)	2013
J. Doudna and E. Charpentier demonstrate CRISPR-Cas9 tool for editing human DNA (Jan)	2013
UAlbany, DHS, DHSES est. NYS Mesonet with 125 weather stations for improved forecasts (Jan)	2013
“Robo deer” are used to enforce NYS hunting laws with hundreds of violations issued in 2012 (Jan)	2013
John W. Laundré pub. paper in <i>Onyx</i> advocating reintroduction of mountain lion in Adks (Jan)	2013
Michael Hill, <i>DG</i> , reports on role of DOC inmates in Saranac Lake ice palace festival (2 Feb)	2013
D. Lombardo, <i>DG</i> , reports OPRHP snowmobile registrations down: 90,000 winter ’11-’12 (11 Feb)	2013
<i>DG</i> reports reduced funding for snowmobile trail maintenance due to less snow (11 Feb)	2013
R.F. Kennedy Jr., Bill McKibben, <i>et al.</i> chain themselves to White House fence re. climate (13 Feb)	2013
David Gibson, AWWFP, endorses wilderness classification for former Finch lands in DG (13 Feb)	2013
Chelyabinsk meteorite, 18 m. dia., explodes 18.5 mi. above Urals, Russia, injuring 1,491 (13 Feb)	2013

The Chelyabinsk meteorite is the largest object from outer space striking earth’s atmosphere since the Tunguska meteorite of 1908. Millions of pounds of dust and gas were released to the atmosphere to circle the earth possibly leaving its marks in the sediments of the Adirondacks. In addition to the injuries some 7,200 buildings were damaged. This object, more brilliant than the sun and weighing 12,000 to 13,000 MT entered the earth’s atmosphere at an angle with a speed of some 42,000 mph. Curiously, another asteroid, 367943 Duende, c. 30 m. diameter, passed the earth 16 hours later. Our precious Adirondack Park would be lost in minutes with such an arrival from outer space – unless new studies on the location, rerouting and destruction of such asteroids save us from such encounters – which seem inevitable.

The Editors

LGPC reports presence of 200 current sites with Eurasian milfoil in Lake George (21 Feb)	2013
Saratoga Co. Supervisors approve \$3.7M credit for back taxes owed it by HRBRRD (24 Feb)	2013
Albany Co. legislature approves \$3.2M HRBRRD payment for mgt of Great Sacandaga L. (12 Feb)	2013
PROTECT files suit on NYSDEC & APA over construction of snowmobile trails on FP (13 Feb)	2013
DEC rep opening Seventh Lake Mountain Trail, 12.8 mi, connecting Inlet and Raquette L. (15 Feb)	2013
DEC opens Seventh Lake Mountain Trail, 12.8 mi, connecting Inlet and Raquette Lake (15 Feb)	2013
Saranac Lake 6ers hiking challenge is formed to introduce people to Saranac L. region (15 Feb)	2013
Union College dedicates Kelly Adirondack Center (KAC), St. David’s Lane, Niskayuna (16 Feb)	2013
NYSDEC est. 2 public access points (one north, one south) to Essex Chain Lakes purchase	early 2013
Two ice climbers trigger small slab avalanche in Colden trap dike; they self-rescue (17 Feb)	2013
Vans RV-10 aircraft crashes near Big Burn Mtn; 3 aboard uninjured after night in woods (21 Feb)	2013
Stephen Williams, <i>DG</i> , reports US ski and snowmobile industry generates \$12.2B per year (24 Feb)	2013
NYS Snowmobile Assoc. estimates that snowmobiling generates c. \$868M/year for NY (24 Feb)	2013
105,000 snowmobiles are registered in NYS, an 18% increase over last winter (24 Feb)	2013
SCJ Aulisi dismisses BPA suit against Phil Brown, letting public on Shingle Shanty Brook (26 Feb)	2013
Lake George Winter Festival, Warren Co., cancels on-ice motor races because of thin ice (Feb)	2013
PROTECT challenges APA-DEC plan for road-like Class II Community Connectors (C2CC) (Feb)	2013

The Class II Community Connector (C2CC) is devoted to snowmobile traffic. They are built with heavy equipment in the Forest Preserve that level a 20-30’ wide course clearing thousands of trees followed by maintenance with large tracked groomers the size of bulldozers. An example is the Seventh



Lake Mountain C2CC in the Moose River Plains Wild Forest area.

The Editors

DOT announces completion of commodious High Peaks Welcome Centers on I-87 corridor (Feb) 2013  
Iowa Pacific Holdings ships first load of tailings from Barton Mines, North River (Feb) 2013  
NYS DOT Essex Co. engineer, Mike Fayette, is forced to retire for talking to media (Feb) 2013  
*Hamilton County Express* (Speculator) weekly newspaper goes 'daily' at its website (1 Mar) 2013  
John Broderick, MD, Adk Medical C., proposes conversion of L. Placid ER to day service (8 Mar) 2013  
*Wildlife Society Bull.* Reports U. S. wind-turbines kill c. 573,000 birds, 880,000 bats, each year Mar) 2013

We are thus prompted to ask about the impacts of the large wind-turbine farm located west of the Adirondack Park near Lowville on the flying life of the Park.

The Editors

Comptroller DiNapoli announces GE agreement to study expansion of Hudson R. cleanup (11 Mar) 2013  
PROTECT gets go-ahead to sue NYSDEC/NYS APA for Ham. Co. snowmobile trail (28 Mar) 2013  
Newcomb provokes Gov. Cuomo to expedite repair of Route 28N with YouTube video (29 Mar) 2013  
SCJ Giordano finds HRRC guilty on 3 of 4 charges in suit filed by AG Schneiderman (29 Mar) 2013  
*DG* reports \$20M settlement by GM and Alcoa for St. Regis Mohawks, St. Lawrence R. (31 Mar) 2013  
Xue Yu *et al.* pub. Modeling & Mapping of Atmospheric Mercury Deposition Adk Pk, NY (25 Mar) 2013  
Xue Yu *et al.* *PLOS ONE*, rep fall of 370 kg/yr dry Hg and 210 kg/yr wet Hg for Adk Park (25 Mar) 2013

We suggest this as one of the more authoritative studies on mercury deposition for the Adirondack Park, one of the "hot spots" for the nation. The report is heavily referenced with citation of 68 key sources with research based at the Adirondack Ecology Center, Huntington Wildlife Forest, SUNY College ESF, Newcomb, in the heart of the Park. See the full citation in our reference section.

The Editors

APIPP receives National Invasive Species Awareness Week Award (Mar) 2013  
Gasoline-use declines, high ethanol reserves, high corn prices cause ethanol plants to close 2013  
ENYMTA reports Great Upstate Boat Show, Queensbury, generated \$3.3M sales in 2012 (Mar) 2013  
DEC adopts Spruce Grouse Recovery Plan, following prolonged Adk decline of the species (2 Apr) 2013  
Union College UCALL program features Adks in five-lecture series (2, 9, 16, 23, 30 Apr) 2013  
P. Bauer (PROTECT) disparages *Adirondack Life* portrayal of ADK Futures findings (22 Apr) 2013  
NYS Canal Corp. begins planning dredging of Champlain Canal, 1<sup>st</sup> time since 1980 (Apr) 2013  
TNC sells 130 a. former Finch, Pruyn & Co. land to Northern Frontier Camp at OK Slip Pond (Apr) 2013  
Two researchers at Univ. of Vermont discover new way to extract maple sap from saplings 2013  
Michaels and Oko reiterate concerns on hydraulic dredging of Hudson River PCBs (9 Apr) 2013  
Southern Adirondack Beekeepers Association reports 38% loss of hives over the winter (11 Apr) 2013  
PSC approves \$2B Champlain-Hudson River Express, 1,000 MW, Canada-NYC powerline (18 Apr) 2013  
NYS pays TNC \$6.3M for 9,300 a. of former Finch, Pruyn lands, incl. O.K. Slip Falls (23 Apr) 2013  
NYS buys 1900 a. Cat and Thomas Mountain Preserve from LGLC for \$1.5M (24 Apr) 2013  
NYS buys 565 a. East River Road Tract adjacent to Cat/Thomas tract from TNC for \$383K (24 Apr) 2013  
ARTA requests NYS DOT, NYSDEC, NYS APA to review Adk Scenic Railroad (25 Apr) 2013  
GE sues National Grid in federal court seeking costs of PCB cleanup of Hudson River (26 Apr) 2013  
*Conservationist* publishes 400<sup>th</sup> issue (Apr) 2013  
NYSDEC est. 2 public access points (one north, one south) to Essex Chain Lakes acquisition early 2013  
Rick Beauchamp catches NYS record brook trout (22.5" long, 6 lbs.), Silver L., Hamilton Co. (Apr) 2013  
Lake George towns issue draft 'Trails Master Plan for the West Side of Lake George' (Apr) 2013

Adk Nature Conservancy pushes for ecofriendly design for 149 large Adk culverts (Apr)	2013
BPA/Friends of Lake Thayer appeal SCJ Aulisi decision on Shingle Shanty Brook access (Apr)	2013
NYS DOT estimates \$90M annual culvert-care cost would increase by 80% to be ecofriendly (Apr)	2013
DEC reports on recent season take of WTD: <a href="http://www.dec.ny.gov/outdoor/90.368.html">www.dec.ny.gov/outdoor/90.368.html</a> (Apr)	2013
Old Batchellerville Bridge at Great Sacandaga Reservoir undergoes dismantling (Apr-Jun)	2013
NYSDEC opens conservation easements on former Finch, Pruyn lands to public fishing (1 May)	2013
William C. (Willie) Janeway replaces Brian Houseal as ED of Adirondack Council (1 May)	2013
DG reports that DEC estimates NY population of moose at 500, most in the Adirondacks (5 May)	2013
Some 7 Chimney swifts, Northville, relocate rejecting new plywood structure substitute (6 May)	2013
SSC Judge D. Krogmann, Warren Co., fines Six Flags Great Escape \$1.3 M in norovirus case (8 May)	2013
S. Williams, DG, endorses <i>Paul Schaefer Wild River Wilderness</i> name for FP addition (11 May)	2013
DG editorial affirms naming former Finch tract in honor Niskayuna resident Paul Schaefer (15 May)	2013
Lake George leaders engage in issue of rezoning allowing buildings up to six-stories tall (11 May)	2013
St. Regis Mohawk Tribe Envir. Div., <i>et al.</i> rep on water pollution by Massena industry (13 May)	2013
Beauchamp's fish is 8 <sup>th</sup> time in nine years that state brook trout record has been broken (15 May)	2013
20 <sup>th</sup> annual ARC Conference on the Adirondacks focuses on climate change (15 May)	2013
Appellate Ct.: PROTECT, Sierra Club <i>et al.</i> may appeal Mar & Apr. AC&R rulings as one (16 May)	2013
Earthquake, magnitude 5.2 MN, near Shawville, QC, shakes northern Adirondacks (17 May)	2013
Adirondack Health opens Saranac Lake Health Center to expand outpatient care (20 May)	2013
SCJ Giordano fines HRRC \$12K and sets \$50K performance bond to stay in business (20 May)	2013
SCJ Giordano allows HRRC raft trips, but only with licensed whitewater guides (20 May)	2013
DEC hosts planning meeting for 3,200 a. Sacandaga West Conservation Easement (22 May)	2013
Debabrata Mukherjee replaces Joseph Raccuia as CEO and president of Finch Paper (24 May)	2013
34" snow falls on Veterans Memorial Highway, Whiteface Mt. with lifts/slopes closed (25-26 May)	2013
Kayakers find bodies of two fishermen (missing ten days) at Great Sacandaga Lake (28 May)	2013
Whiteface Mt. receives c. 3' of snow (c. 30 May, Memorial Day weekend)	2013
Federal and state wildlife experts find EAB in Delaware and Otsego Counties (May)	2013
The Sagamore (hotel), Bolton Landing, returns to year-round operation with peak staff of 600 (May)	2013
Sagamore (hotel), among 100 sites, is owned by Ocean Properties Ltd., Delray Beach, Fla. (May)	2013
Unreplaced staff retirements at NYSDEC eviscerate wildlife programs (May)	2013
USGS reports minor earthquake (2.7 RS) for Lake George region (9:30 AM, 7 Jun)	2013
US Sen. Kirsten Gillibrand announces plans for Invasive Fish and Wildlife Protection Act (7 Jun)	2013
Montcalm Restaurant, Lake George, closes (Jun)	2013
AWFFP offers name 'Paul Schaefer Wild Rivers Wilderness' for former Finch, Pruyn lands (13 Jun)	2013
Franklin County declares state of emergency, Salmon R. floods; Fort Covington is worst (13 Jun)	2013
Salmon River flood damage at Fort Covington tops \$4,000,000 (13 Jun)	2013
New York maple syrup farmers report 547,000 gallons produced, most since 1947 (18 Jun)	2013
USFWS proposes lifting national endangered species status for the gray wolf (Jun)	2013
USFWS estimates population of 6,100 gray wolves in contiguous US; 4,432 in W. Great Lakes (Jun)	2013
Hyde Collection, Glens Falls, exhibits Lake George works of Georgia O'Keeffe (15 Jun-15 Sep)	2013
Hyde Collection pub. <i>Modern Nature: Georgia O'Keeffe and Lake George</i> (15 Jun-15 Sep)	2013
DG announces \$3M porous asphalt project for parking lot and Beach Rd., L. George Vlg. (23 Jun)	2013
Lightning strike on Lyon Mountain takes Mountain Lakes PBS off the air (25 Jun)	2013
Lightning strike on Lyon Mountain sets Mountain Lakes PBS transformers on fire (26 Jun)	2013
Jefferson Project of IBM, RPI DFWI, & FUND for Lake George, a major study is revealed (28 Jun)	2013

Michael Kelly, IBM scientist, RPI, IBM, Fund for Lake George envisioned the Jefferson Project to help scientists understand what goes on below the surface of Lake George by mapping the lake floor, measuring the movement of currents, water temperature and pH, salinity, and many other factors of interest

to researchers. The idea was to gather a massive amount of data, then use enormous data-crunching computer power to better understand the inner workings of the Adirondack lake. The cutting-edge research has made Lake George “*The Smartest Lake in the World*” and the project is well on its way to predicting how to protect Lake George from a variety of threats. Information gathered is already being used to benefit other lakes facing environmental issues.

Williams, Stephen, “Advanced research making Lake George "smartest" in world,” *Daily Gazette* (Schenectady, NY), 24 Aug 2019. Retrieved 30 Aug 2019 from <https://dailygazette.com/article/2019/08/24/advanced-research-making-lake-george-smartest-in-world>

- HRBRRD reports 9½” rain on 1,044 a. Great Sacandaga L. watershed; lake level of 770.28’ (30 Jun) 2013
- Warren Co. completes 75 mi. of porous paving of Beach Road at south end of Lake George (Jun) 2013
- U. of Maryland reports fungicide use makes honeybees more susceptible to parasites (CCD) (Jul) 2013
- Vaughn Clark, Paul Mrocka, David Bruce open Paradox Brewery, at Schroon Lake (Jul) 2013
- Kristine D. Duffy becomes SUNY-Adk president; Queensbury and Wilton campuses (1 Jul) 2013
- DEC and APA host hearing on classification of lands acquired from TNC in Albany (2 Jul) 2013
- DEC/S.L. village release water from Saranac R./L. Flower to control high water levels (4 Jul) 2013
- High water levels, heavy rains flood I-87 at Exit 33; wash out RR tracks, T. Chesterfield (4 Jul) 2013
- DFWI and LGPC report that Asian clam matting control is 98% effective, Lake George (9 Jul) 2013
- Hampton Inn opens in Lake Placid; Dr. George Hart and wife, Ruth, are first guests (11 Jul) 2013
- Adirondack ATBI BioBlitz is held at Intervale Lowlands Preserve, Town of North Elba (21 Jul) 2013
- LGPC votes unanimously to require alien species-inspection for foreign-trailer boats (23 Jul) 2013
- George Mitchill (b. May 21 1919, Texas billionaire, shale hydrofracking pioneer, dies (26 Jul) 2013
- LGLC staff pub. “Lake George Land Conservancy Celebrates John Apperson” (30 Jul) 2013
- Convalescent serum increases survival of patients in West African Ebola epidemic, Sierra Leone 2013
- ANC transfers OK Slip Falls (250’ high falls) tract of 2,800 a. on Hudson R. to FP (c. Jul) 2013
- DEC plans OK Slip falls access trail, 2<sup>nd</sup> highest in Adks, after 150 years Finch, Pruyn closure (Jul) 2013
- Oil tanker train explodes Lac-Mégantic, Québec, killing 47 people, raising concerns for Adks (Jul) 2013
- DOCCS plans 2014 closure McGregor medium-security facility, 320 employees, 455 inmates (Jul) 2013
- Lake George Village Board amends local code to allow 6-story buildings in portion of village (Jul) 2013
- 200 gather at Newcomb Central School for seventh annual forum of CGAA (1 Aug) 2013
- “Our planet as a whole is becoming a warmer place.” Kathryn Sullivan, NOAA Admin. (6 Aug) 2013

In the special 2013 State of the Climate edition of the *Bulletin of the American Meteorological Society* published online and engaging 384 scientists from 52 countries, the following information is provided: 2012 is ranked as one of the top ten warmest years of record; 2012 is the warmest year of record for the United States and Argentina; carbon atmospheric carbon dioxide shows a sharp increase in 2012; other green-house gases continue to rise; global average sea level is 1.4 inches higher than the 1993-2010 average; The extent of sea-ice coverage in the Arctic is lowest since satellite observation began; Sea-ice coverage in the Antarctic is the greatest of record.

The Editors, 7 August, 2013

- DEC announces single ban on ash tree wood movement for all or part of 42 NYS counties (14 Aug) 2013
- David Kenny proposes six-story, \$15-18M, Marriot Hotel for Canada St., L. George, *DG* (20 Aug) 2013
- Hilary Smith, APIPP, rep. balsam fir mortality due to BWA at Indian L. & L. Abanakee (20 Aug) 2013
- Small earthquake (mag. 2.7) centered near Warrensburg shakes Lake George region (25 Aug) 2013
- NSF, IRIS & EarthScope installs grid of USArray transportable seismometers in Adks (Aug) 2013
- DG* reports \$565M federal-state damage repair expense for tropical storms Irene and Lee (27 Aug) 2013

Jeffrey Short, DFWI, reports sodium chloride in Lake George has tripled in 3 decades (Aug)	2013
Jeffrey Short, DFWI, estimates some 9 tons of road salt ends up in Lake George annually (Aug)	2013
Rick Georgeson, DEC, reports trap capture of three adult EAB, Middleburgh, Schoharie Co. (Aug)	2013
EPA move ahead with plans to strongly regulate new coal-burning power plants (20 Sep)	2013
Pier blasting of old, one-half mile long, Batchellerville Br., Great Sacandaga Lake, begins (25 Sep)	2013
Tupper Lake planning board extends building permit for AC&R held up in litigation (25 Sep)	2013
EANY reports significant decline in air and water pollution inspections by NYSDEC (Sep)	2013
ITC rules China is flooding US with subsidized plywood, opens door for import duties (Sep)	2013
NYSDEC restores Johns Brook streambed to its natural shape and character at Keene Valley (Sep)	2013
NYSDEC issues "Interim Access Plan" for Essex Chain Lakes area (Sep)	2013
<i>Gazette</i> reports NYS legislature seeking approval of closure of DOCCS Mt. McGregor facility (Sep)	2013
Cornell U. est. CICCAs to strengthen northeast agriculture in the face of climate change (Sep)	2013
151 US coal mines idled as US burns 943M tons of coal versus 4B tons by China, SNL Energy (Sep)	2013
NYSDEC issues "Interim Access Plan" for Essex Chain Lakes area (Sep)	2013
Phylogenetic analysis of <i>G. destructans</i> (WNS) requires change to <i>Pseudogymnoascus destructans</i>	2013
DEC opens some 22,000 a. around the Essex Chain of Lakes to public recreation (1 Oct)	2013
Exclusive leases in Essex Chain Lakes lands shrink to one acre around camp buildings (1 Oct)	2013
USFWS: 98% northern long-eared bats in NYS are lost due to WNS; only 5000 bats remain (3 Oct)	2013
<i>NYT</i> reports decline in moose populations in all states and provinces with moose (14 Oct)	2013
Cornell Institute for Climate Smart Solutions (CICSS) is created at CALS, Cornell University	2013
J. Sterba, <i>WSJ</i> , calls for commercial 'market' hunting to control WTD population (18 Oct)	2013
DEC passes law making it illegal to import, breed or release Eurasian (wild) boar in NYS (22 Oct)	2013
Taking of Eurasian (wild) boar on private, enclosed shooting preserves will be legal until Sep 2015	2013
ADK Works, a real estate PAC, is est. to promote development of AC&R at Tupper L. (22 Oct)	2013
USGS reports 2012 capture of native-born grass carp, Sandusky R., tributary L. Erie (28 Oct)	2013
NYS OGS's 3 <sup>rd</sup> auction of DOC Camp Gabriels (92 a) yields bids from interested buyers (29 Oct)	2013
DEC applies rotenone to Lower Sargent P. to kill invasive fish for return of native brook trout (Oct)	2013
Stonebridge Research Group reports there are 165 breweries in New York State	2013
<i>The Park Report</i> , PROTECT, describes its DEC-APA lawsuit re. snowmobile trail mgt. (Oct)	2013
FP classification of Adirondack Park now includes 1,293,721 a. of Wild Forest, <i>TPR</i> (Oct)	2013
FP classification of Adirondack Park now includes 1,138,423 a. of Wilderness, <i>TPR</i> (Oct)	2013
FP Classification of Adirondack Park now includes 17,646 a. of Canoe Areas, <i>TPR</i> (Oct)	2013
FP classification of Adirondack Park now includes 45,756 a. of Primitive Areas, <i>TPR</i> (Oct)	2013
NYS officials work with local and federal official to expand buffer zones around Fort Drum (Oct)	2013
USFWS reports population of long-eared bats in NYS at 2% of pre-2006 populations (Oct)	2013
K. Riva-Murray <i>et al.</i> pub. on bioaccumulation of mercury in Adk streams, <i>Ecotoxicology</i> (26 Oct)	2013
DEC plans restoration/reopening historic Hurricane Mt., St. Regis Mt. fire towers, for tourism (Oct)	2013
DEC reports state-wide harvest of WTD at 243,550 with record no. of 55,300 2.5 yr+ bucks (Oct)	2013
Michael Farrell pub. <i>The Sugarmaker's Companion</i> , incl syrup from birch and walnut trees (1 Nov)	2013
Andrea Caesar pub. <i>Twist of Lyme: Battling a Disease That "Doesn't Exist"</i> (Nov)	2013
Thendara, Old Forge, Big Moose, Inlet and Eagle Bay (TOBIE) Trail (bike-hike) opens (5 Nov)	2013
<i>RV Orion</i> , 31', begins bathymetry of L. George, as part of multimillion \$ Jefferson Project (5 Nov)	2013
Montcalm Restaurant, Lake George, is razed for discount shopping plaza (Nov)	2013
NYS Constitutional Amendment, Proposition 4, re. Township 40 land titles passes by 72% (5 Nov)	2013
Proposition 5 to amend NYS Constit. re. Jay Mt. NYCO Minerals land-swap passes 53-47 (5 Nov)	2013
Thendara, Old Forge, Big Moose, Inlet and Eagle Bay (TOBIE) Trail (bike-hike) opens (5 Nov)	2013
EANY selects former DEC Commissioner Peter M. Iwanowicz as Executive Director (7 Nov)	2013
DEC reclaims Lower Sargent Pond, 131 a, near Raquette L., to stock native brook trout (15 Nov)	2013
300 attend ACE/DOE hearing at Whitehall for CHPE transmission line (18 Nov)	2013

60 attend ACE/DOE hearing at Albany for CHPE transmission line (19 Nov) 2013

The Champlain Hudson Power Express (CHPE) is a proposed 1,000 megawatt DC electrical power transmission line running from hydropower facilities in Québec 336 miles to a converter station in Astoria, Queens, NY. The line would run under the waters of Lake Champlain, and then overland from Lake Champlain to the Hudson River to again go underwater to New York City, without connections to the New York State electrical power grid. The application was first submitted to the US Department of Energy (DOE) on January 25<sup>th</sup>, 2010. Blackstone Group LP is a major actor in the application.

The Editors, 20 Nov 2013

Gov. Cuomo announces partnership of NYS, Clarkson U. & TI to drive biotech R&D (20 Nov) 2013  
Sub-Chief M.L. Conners accepts certificate on behalf of Mohawk code talkers, Wash, DC (20 Nov) 2013  
DEC presents web page on the Black River with map of watershed and contributing rivers 2013

The Black River is the main drainage of the western Adirondacks with three major tributaries: the more northern Beaver River with 624 miles of significant channel, the middle Independence River with 207 miles of significant channel and the more southern Moose River with 872 miles of significant channel. The area of the watershed is 1,920 square miles. Lowville is a prominent community of the Black River Valley. The Black River Canal, ceasing operation in 1900, was a navigational feature of the watershed.

The Editors, 22 Nov 2013

Edith Healey, Otsquago Ck., Fort Plain, dies as her mobile home is carried away by flood (late Jun) 2013  
C. Holzworth, OPRHP, studies HWA control by tooth-necked fungus beetle, *Laricobius nigrinus* 2013  
500 beetles from Washington state released Mine Kill State Pk, N. Blenheim, to control HWA (Nov) 2013  
Substructure Inc, NH, begins detailed bathymetry of L. George for Jefferson Project, DFWI, (Nov) 2013  
*AE* sponsors conference on strengthening of APA at Paul Smiths. (Nov) 2013  
Javier Monzón *et al.*, *Molecular Ecology*, test 427 NE canids to find coyote-wolf-dog mix (Nov) 2013  
David Fiske, Clifford W. Brown, Rachel Seligman pub. *Solomon Northup: The Complete Story* . . . 2013  
Dan Plumley directs Adirondack-Siberia exchange, featuring Buryat region east of L. Baikal (Sep) 2013  
NYSDEC issues "Interim Access Plan" for Essex Chain Lakes area (Sep) 2013  
LGPC approves mandatory 24/7 boat inspections at Lake George public boat launches (3 Dec) 2013  
J.D. Corbin, UC, highlights impact of WTD overpopulation on forest ecosystems in NYS (4 Dec) 2013  
APA releases proposed classification of Essex Chain of Lakes and Finch Paper property (6 Dec) 2013  
DEC est. 8 public-private partnerships (PRISM) to prevent spread of invasive species (16 Dec) 2013  
ADK Works release survey results: 61% support AC&R, while only 15% oppose it (23 Dec) 2013  
Fred Roedel III (Roedel Companies) buys Hotel Saranac from Arora family for \$1.4 million (Dec) 2013  
Hotel Saranac, 82-room lynch pin of downtown Saranac Lake closes Dec) 2013  
APA board votes unanimously to create motorless tract in 23,494 a. Hudson Gorge WA (Dec) 2013  
APA board votes unanimously to create motorless tract in 9,940 a. Essex Chain Primitive Area (Dec) 2013  
APA board votes to continue float plane access for First Lake of Essex Chain Lakes tract (Dec) 2013  
A bill is brought in US Senate to end corn ethanol mandate in Renewable Fuel Standard (Dec) 2013  
Holly Ahern, SUNY-ADK, *J. Microbiology Res.*, rep. Adirondack Lyme disease as serious (Dec) 2013  
UC gets \$160,000 CLIR-Hidden Collections Cataloguing Grant for Apperson/Schaefer papers (Dec) 2013

The Council on Library and Information Resources (CLIR), funded by the Andrew W. Mellon Foundation, awards Schaffer Library at Union College \$160,000 for arrangement, description, and partial digitization of the Adirondack Research Library's John S. Apperson, Jr.

and Paul Schaefer Collections. The grant was awarded in recognition of the inspiration Apperson's and Schaefer's grassroots conservation work in the Adirondacks provided activists across the country as well as the regulations and policies they fought to protect and enact that set a standard for federal and state parks nationwide.

Spartz, India and Simkovic, Abigail, 2016. *Grassroots Activism and the American Wilderness: Pioneers in the 20th Century Adirondack Park Conservation Movement*, Union College, Schenectady, NY. pp. 2-3

Rhode Island issues 874 commercial lobster licenses, a decline from 1,600 for 1998 (Dec) 2013

Biological indicators may be one of the more potent forms of evidence for GCC and changes in the NE lobster fishery may be a prime example. The fishery south of Cape Cod has crashed while that north of the Cape is booming. Gulf of Maine catches have reached record highs, more than doubling to c. 250 million adult lobsters since the mid-1990s. Coastal water temperatures are considered the prime mover. Maine lobstermen have harvested more than 100 pounds of lobster for the four most recent years in a row, the highest catch in the state's history. Do we have comparable indicator species in view for the Adirondack region and if so what are they?

#### The Editors

Union College ARL acquires assorted papers of Jeanne Robert Foster	2013
DEC reports state-wide harvest of black bear at 1,358, 3 <sup>rd</sup> highest of record	2013
D. Plumley, <i>et al.</i> AWFFP, report on conditions of Uplands Pond: lack of meltwater, low level, etc.	2013
DEC and APA deem 50,000 a Taylor Pond Wild Forest UMP in compliance with the SLMP	2013
<i>A Brief History of Time</i> pub. by Stephen Hawking (1943 - ), British, exceeds 10 mill copies in sales	2013
APA, forest industry, continue efforts to relax permitting on AP clearcutting, permit-free to 25 a.	2013
Adirondack Park Invasive Plant Program (APIPP), TNC, pub. <i>Invasive Plants of the Adirondacks</i>	2013
Adk Chapter of TNC, Keene Valley, pub. <i>Invasive Animals of the Adirondacks</i>	2013
George Mitchell, 'father of hydrofracking', dies at age of 94; Texas/Appalachian Marcellus shales	2013
Tornado History Project reports 53,000 U. S. tornadoes to date, 411 since 1952 for NY, c. 6.5/year	2013
US Census Bureau reports Essex Co. population falls from 39,373 (2010) to 38,762	2013
PROTECT pub. <i>The Myth of Quiet, Motor-free Waters in the Adirondack Park</i>	2013

PROTECT reminds us that of the 100 largest lakes in the Adirondacks that only eight are motor-free, that 14 are privately owned, and that 77 are open for 'all manner of motorized boating and floatplanes'.

#### The Editors

Dan Ash, FWS director, allows wind-energy companies to lawfully kill eagles for up to 30 years	2013
US Census Bureau reports Hamilton Co. population falls from 4,836 (2010) to 4,773	2013
BRI and TNC begin 5-year mercury survey in songbirds sponsored by NYSERDA	2013
Twin Rivers Boy Scout Council (TRBSC), former Woodworth L. Scout Reservation, closes operation	2013
TRBSC sells Woodworth Lake site to NY Land and Lakes Development (NYLD), Oneonta	2013
Public votes to amend NYS constitution resolving state-resident land ownership at Raquette Lake	2013
ALAP volunteers of AWI and PROTECT monitor water quality for 70 Adirondack lakes and ponds	2013
Lobster catch south of Cape Cod falls to c. 10M, c. 20% of catch of late 1990s (GCC)	2013

Duke Energy Corp., Wyoming, fined \$1M, for violation of Migratory Bird Treaty Act (MBTA) 2013  
 Cory Delavale, Albany, completes winter climb of all 46 Adk peaks in eight days 44-minutes 2013  
 J. Ralston/J.J. Kirchman predict major NW shifts of avian range “centroids” for 15 species by 2080 2013

J. Ralston and J.J. Kirchman predict major New York range losses for 15 New York, VT and NH bird species by 2080: 100% for the American three-toed woodpecker, black-backed woodpecker, gray jay, and ruby-crowned kinglet.; 99.9% for the spruce grouse, boreal chickadee and white-crowned sparrow; 97.4% or more for Swainson’s thrush, blackpoll warbler, Cape May warbler, and yellow-rumped warbler. See the synopsis of their work in *The Adirondack Journal* (Volume 20, 2015). Can you imagine the absence of this array of species which add so much to the sounds and sights of the Adirondack Park?

The Editors

Jeremy Kirchman, NYSM curator, and Alison Van Keuren conduct survey of Whiteface Mtn birds 2013-14  
*Adirondack Almanack* runs 8-part series by Pete Nelson on racial diversity in AP (14 Dec-22 Feb) 2013-14  
 IPCC issues its Fifth Assessment Report on Climate Change 2013-14  
 NYS invests \$5.5M to bring broadband Internet service to remote-rural areas of AP 2014  
 ARL Committee, AfPA (now superseded by PROTECT), passes resolution to dissolve (10 Jan) 2014  
*DG* notes registration of some NYS 475,000 boats, a challenge for invasive species control (10 Jan) 2014  
 H. Richmond, *Grist*, in major review of climate change papers (9,137) affirms human cause (14 Jan) 2014  
 M. Kudish reports on charcoal date 4410-4150 B.P., 27”, Bog #386, South Mt., Catskills (16 Jan) 2014  
 M. Kudish reports on *Drepanocladus* sp. moss mat, Bog #382, Donker Clove, Catskills (18 Jan) 2014  
 Earthjustice, Adk Wild, Protect the Adks!, Sierra Club, ASLF oppose NYCO sampling (17 Jan) 2014  
 Protect the Adirondacks rep massive die-off Adk bats due to white-nose syndrome (WNS) (29 Jan) 2014  
 AWWFP raises concern to Gov. Cuomo re. FP lands near Mt. McGregor state prison (30 Jan) 2014  
 DEC reports temperatures at Newcomb ranging from 40 °F to -20 °F (Jan) 2014  
 Wooden footbridge crossing Oswegatchie River, Wanakena, NRHP, is severely ice damaged (Jan) 2014  
 Justin Staskiewicz and Richard Mathy found Fulton Chain Craft Brewery at Old Forge 2014  
 Comptroller DiNapoli issues audit criticizing ORDA for fiscal mismanagement 2014  
 David Winchell, DEC, reports 7 Adk waters as treated with rotenone since 2003 (Jan/Feb) 2014  
 Union College hosts Hallie Bond in 5-part “Who Were the Adirondackers?” at KAC (Jan-Mar) 2014  
 Lake George Winter Carnival, Warren Co., opens with optimism because of 10-12” of ice (1 Feb) 2014  
 NWS reports Lake Champlain is frozen over (12 Feb) 2014  
 GLERL, Ann Arbor, Michigan, reports 88% ice cover for Great Lakes, a major increase (13 Feb) 2014

Is ice cover on the Great Lakes – holding nearly 20% of all the liquid fresh-water on earth - really relevant to the Adirondack Region? We think so. More ice means less evaporation and thus less precipitation (snow and rain) downwind and greater water levels in the Great Lakes adjacent the NW sector of the Park. More ice cover, especially in the spring, means less food for waterfowl and other aquatic herbivores. Ice cover of the Great Lakes is also one of the markers for global climate change. The winter of 2013-2014 shows an abrupt change in the 70% recession of ice cover over the past four decades, presumably due to the “polar vortex”.

The Editors

Secretary of State, John Kerry, mocks global climate change deniers in Jakarta, RI, speech (16 Feb) 2014  
 USDA announces \$3M pasture program in Mid-West to combat CCD among honeybees (25 Feb) 2014  
*Conservationist* reports rescue of 68 yro. ice climber, Chapel Pond Canyon, Essex Co. (Feb) 2014  
 David Sive, devoted Adirondacker, one of founders of “environmental law” dies in NYC (12 Mar) 2014  
 APA approves “Bear Pond Zip Flyer” zipline project on French Mtn amid controversy (13 Mar) 2014



M. Jessie and J. Hockey open Raquette River Brewing for business in Tupper Lake (15 Mar)	2014
NYSP open one-man satellite station covering 1,070 sq. mi. at Wells, Hamilton Co. (mid-Mar)	2014
Sandra Weber, <i>Adirondack Almanack</i> , pub. Mary Katherine (Kate) Keemle Field bio. (29 Mar)	2014
Adirondack Brewery, L. George, announces 5-yr, \$5M expansion, including a distillery (Mar)	2014
DEC to destroy 17 mature oaks infected with oak wilt fungus, Glenville, Schenectady Co. (Mar)	2014
Fred Roedel III begins extensive renovation and modernization of Hotel Saranac (Spring)	2014
<i>TU</i> reports increase in cigarette trafficking thru Adks as ATF eases PACT enforcement (Mar)	2014
Climate Change Panel of AAAS reports on GCC (Mar)	2014
PROTECT creates Cougar Watch to assess presence of mountain lion in Adirondacks (Mar/Apr)	2014

The NYSDEC, despite hundreds of civilian reports of mountain lion in New York, declares that the species is extirpated in the State. Rainer Brocke, professor emeritus, SUNY ESF, affirms this position as does Michale Glennon of The Wildlife Conservation Society.

The Editors

<i>AE</i> reports that DEC has elected to remove Marcy Dam at estimated cost of \$50,000 (Mar/Apr)	2014
NYS Mesonet weather detection system comes to fruition with FEMA funding approval (1 Apr)	2014
DEC releases draft UMP Amendment re. NYCO Minerals sampling in Jay Mt. Wilderness (2 Apr)	2014
Earthjustice challenges APA re. Draft Amendment of 2010 Jay Mt. Wilderness UMP (9 Apr)	2014
N.A. Rockefeller Inst., Albany, hosts ‘Facing the Storm’ re. increasing extreme weather (17 Apr)	2014
Feronia Forests begins selling Vertical Water, pasteurized maple sap from NYS grown trees (Apr)	2014
Massive ice jam forms on Salmon River at Fort Covington (Apr)	2014
IPCC rep. lists negative risks of bioenergy crop cultivation to ecosystems and biodiversity” (Apr)	2014
ARCC creates Adirondack Craft Beverage Trail to promote breweries, wineries and cider makers	2014
<i>ADE</i> , <i>WDT</i> and <i>Post Star</i> newspapers partner to share political articles on 21 <sup>st</sup> Congressional District	2014
DEC passes a law prohibiting hunting or trapping of free-ranging wild boar in NYS (23 Apr)	2014
ORDA announces \$6.2M, 7,100’ long, chair lift at Gore Mt. ski area replacing 30-y. old lift (25 Apr)	2014
AC urges U.S. EPA to protect Lake Champlain and Adks from CP Rail crude oil spills (30 Apr)	2014
APA nears preservation decision on Hurricane Mt. (1919) and St. Regis Mt. (1918) fire towers (Apr)	2014
EPA, DOH and DEC up-date mercury advisory for consumption of Adirondack fish (Apr)	2014
NYS AG Schneiderman submits attorney general’s bill “Microbead-Free Waters Act” (5 May)	2014
Albany Rockefeller Inst. hosts celebration of Wilderness Act, with Ed. Zahniser speaking (7 May)	2014
Union College hosts celebration of Wilderness Act at Kelly Adirondack Center, Niskayuna (9 May)	2014
EPA discloses plan to prioritize tactical response plans against CP Rail oil spills in Adks (14 May)	2014
LGPC begins mandatory boat inspection program, 6 public boat launches, L. George (15 May)	2014
D. Harrison <i>et al.</i> , HMBC, record 100 bird species in 24-hour survey, Fulton Co. (17 May)	2014
Adk Council backs legisl. bill, S. 7018 (Grisanti), S. 8744-A (Sweeney) to ban microbeads (26 May)	2014
403 of 610 NY WWTP pass microbeads with 19 tons/y entering NY waters, Adk Council (26 May)	2014
APRAP pub. “The Adirondack Park Regional Assessment 2014,” update of 2009 report (May)	2014
DEC ends “Operation River Run” ticketing 60 anglers for violations on Hudson watershed (May)	2014
Illegal harvest of young eels in Hudson R. to supply lucrative Asian market becomes serious (May)	2014
APRAP reports 20% decline (2003 to 2013) for Lake Placid and Saranac Lake communities (May)	2014
US Global Research Program pub. <i>Third National Climate Assessment</i> (GCC, May)	2014
Sam Zell acquires controlling interest in Iowa Pacific Holdings (Saratoga & North Creek RR) (May)	2014
Blue Line Brewery, Saranac Lake, begins expansion from microbrewery to brewpub (May)	2014
Laura Kramer, <i>et al.</i> , NYS DOH Wadsworth Center, find Powassan virus 58 areas, Hudson R. (May)	2014
NYS DOH joins with Cary Inst. of Ecosystem Studies, Millbrook, in study of Powassan virus (May)	2014



The Powassan virus, causing severe or fatal encephalitis, is a new threat to the Adirondack region. It is now being reported for the more southerly counties of the Hudson River watershed. DOH *et al.* examination of thousands of deer ticks, aka blacklegged ticks, reveal infection rates of 1 to 6%. Of special concern is the rapidity of transfer of the virus from the tick to the human host, a matter of just 15 minutes, in contrast to the transfer of the Lyme disease virus which may take more than 24 hours. We expect the first cases of Powassan encephalitis to occur soon in the Adirondack region. Check yourself well after contact with tick country! Save the tick(s) if they are found imbedded in your skin for use in your visit to the emergency room.

The Editors

Paul Grondahl, <i>AE</i> , reports on Kelly Adirondack Center and ARL, Union College (May/Jun)	2014
Lake George Village hosts “low key” Americade motorcycle rally (1-7 Jun)	2014
DEC adopts statewide sanitization rules for all watercraft using 300 DEC boat launches (5 Jun)	2014
PROTECT urges Wilderness classification, Shaker Mt. Wild Forest, Fulton-Hamilton Cos. (6 Jun)	2014
DEC reports that some 475,000 watercraft are now registered with NYS DMV (5 Jun)	2014
Illinois passes law to phase in a ban plastic microbeads in consumer products (10 Jun)	2014
APA unanimously endorses amending Jay Mt. Wilderness UMP allowing drilling (13 Jun)	2014
Chris Knight, <i>Adirondack Daily Enterprise</i> , reports on APA approval of NYCO project (14 Jun)	2014
Fred Roedel (Roedel Companies) buys PSC Church Street dormitory to convert to guest rooms (Jul)	2014
NWS confirms tornadoes at Smithfield, North Creek, Lowville, Deerfield and New London (8 Jul)	2014
Woman driving alone on Rte 8 near Wells hits a sasquatch with deer in its arms with her car (11 Jul)	2014
Mooney M20F crashes on Snowslip Farm, River Rd, ½ mi. from L. Placid AP; 3 die (19 Jul)	2014
Mandatory L. George invasive species control program inspects 3,898 boats so far (22 Jun)	2014
USFWS to issue 1 <sup>st</sup> 5-year Programmatic Eagle Take Permit, Shiloh IV Wind Project, CA (26 Jun)	2014
NYSDEC releases revised draft plan for North Country National Scenic Trail (NCNST) (Jun)	2014
USBGN renames East Dix Pk. as Grace Peak honoring Grace Hudowalski, 1 <sup>st</sup> woman 46er (Jun)	2014
DEC releases controversial management plan for Essex Chain of Lakes, Essex/Hamilton Cos (Jun)	2014
Justin Staskiewicz and Richard Mathy found Fulton Chain Craft Brewery at Old Forge	2014
DOT puts improper ‘U.S. route’ signs on Interstate I-87, Warren Co. line northward for some 40 mi.	2014
Substructure Inc., NH, Jefferson Project, DFWI RPI, IBM completes bathymetry of L. George (Jun)	2014
NASA reports atmospheric CO <sub>2</sub> levels exceeding 400 ppm; pre-industrial levels were 270 ppm (Jun)	2014
Crude oil price falls to c. \$30 per barrel (Jun)	2014
APA hosts public hearing NYCO proposal re. Lot 8, Seventy and Oak Hill mine expansion (2 Jul)	2014
APA hearing re. NYCO proposal results in public demand for adjudicatory hearing procedure (2 Jul)	2014
NASA Orbiting Carbon Observer 2 (OCO-2) is launched, Vandenberg AFB, CA (2:56 AM, 2 Jul)	2014
<i>Press Republican</i> reports court dismissal of Protect the Adirondacks! case against AC&R (3 Jul)	2014
David Smith’s steel sculpture show (‘Circle I’, <i>et al.</i> ) opens Clark Inst., Williamstown, MA (4 Jul)	2014
Yale Univ Pr. Pub 80 page catalogue work of David Smith, Clark Inst., Williamstown, MA (4 Jul)	2014
DEC proposes campsites, fishing access, L. Desolation State Forest, 2,328 a. tract, Greenfield (7 Jul)	2014
APIPP hosts hemlock woolly adelgid symposium at Indian Lake (8 Jul)	2014
Essex County Adirondack Garden Club (ECAGC) changes its name to Adirondack Garden Club	2014
Gov. A. Cuomo signs legislation permitting use of cannabis (marijuana) for medical purposes (Jul)	2014
Article 78 lawsuit filed Essex Co. Sup Ct challenges DEC, APA, NYCO re. mineral explor. (14 Jul)	2014
SCJ Th. Buchanan grants Earthjustice request for temporary restraining order for NYCO (16 Jul)	2014
T. Queensbury Planning Board approves Zip-flyer ‘zipline’ thrill ride on French Mtn (16 Jul)	2014
Canadian tour bus rolls over on Northway, 90 mi. N. of Albany, killing one, injuring others (18 Jul)	2014
Jeremy Farrell, RPI, speaks on fish history of Lake George at DFWI (21 Jul)	2014
Mt. McGregor Correctional Facility, 86 a., 71 buildings, some 320 employees, closes (26 July)	2014
ADK constructs 2 sets stone stairs, Tinker Falls, Onondaga Co., in \$75,000 NY Works Proj. (28 Jul)	2014

Argo global float array now consists of 3,603 floats yielding some 100,000 data sets/year (29 Jul)	2014
Google “Argo” for detailed guidance on global sea water T, salinity, velocity profiles (29 Jul)	2014
Estate of LaBastille assigns her Twitchell Lake cabin and \$300K to Adk Mus (26 Jul)	2014

Adirondack Museum will dismantle her cabin entirely and reassemble a portion of it as an exhibition of LaBastille’s life at Twitchell Lake. The original cabin, as built in 1964, had a 12’ x 12’ living space with 8’ covered porches on either end. The kitchen (one of the porches) was enclosed in 1964 after she very quickly realized that using a stove outside in bad weather was not a good idea. The other porch was eventually enclosed when she needed additional living space. This resulted in a 28’ x 12’ cabin where she lived alone with her two dogs part-time for some 40 years without electricity or running water. A telephone came much later.

Her husband at the time, C.V. “Major” Bowes later recalled that the cabin, which had no road leading to it, was built too close to the lake, a covenant in the deed (which she had failed to read) had prompted a neighbor to complain. Friends slid logs underneath it and inched it back during a rainstorm, while LaBastille was inside making sure everything was okay as it moved. A sun deck was later built on the original site.

She eventually built two lean-tos and two other cabins on her property, each farther back from the lake shore than the other. “Thoreau II” was built on ‘Lily-pad Lake’ in 1983, and the other some years later. In the 1980s, she purchased an old farm near Wadhams and lived there during times when weather prevented access to the cabin or to conduct business. She always considered the Twitchell Lake cabin to be her true home and this is where she did most of her writing.

The Editors, paraphrased from various written accounts and personal correspondences with Laura S. Rice, Chief Curator, Adirondack Museum, 16 Mar 2016

Environmental attorney Chris Amato is elected vice chair AWFFP Board of Directors (30 Jul)	2014
AWFFP elects Helen Chase, CCCA, C. Dawson, SUNY, Ed Zahniser to Advisory Council (30 Jul)	2014
Edward Kanze pub. <i>Adirondack</i> , the story of his family’s homesteading in the Adirondack Park (Jul)	2014
O.K. Slip Falls trail, 2.5 mi. long, FP, opens to one of highest waterfalls in the Adirondacks (Jul)	2014
AWFFP celebrates NWA with DVD featuring art of Carl Heilman II & Dan Berggren (Jul)	2014
Tim Barnett, TNC, is honored by Adk Park Inst. at Adk Interpretive Center (8 Aug)	2014
RPI FWI releases long-term study on L. George: <i>The State of the Lake: Thirty Years of . . .</i> (14 Aug)	2014
DEC announces \$475,000 upgrade Upper Saranac Lake Boat Launch, Back Bay Rd. (15 Aug)	2014
Plan for 2 <sup>nd</sup> 6-story hotel in L. George village is dropped in favor of approvable 3-story hotel (Aug)	2014
D. Starbuck, SUNY, ends archaeological dig, Colonial military site, L. George B’field Pk (15 Aug)	2014
DG provides update on Hudson River PCB dredging, largest chemical clean-up in history (24 Aug)	2014
Justin Gillis, <i>NYT</i> , reviews forthcoming major new UN draft report on GCC (26 Aug)	2014
DEC opens Goodman Mt. Trail to 2,176’ summit, Tupper L., Franklin Co. (27 Aug)	2014
Adirondack Diversity Advisory Council (ADAC) est. at a diversity symposium, Newcomb (Aug)	2014
Appellate Div., NYS Supreme Court, upholds APA AC&R, Tupper Lake, project approval (Aug)	2014
DEC announces new law making fishing licenses valid for 365 days from date-of-purchase (Aug)	2014
DEC withdraws UMP for Essex Chain Lakes area for redrafting due to negative commentary (Aug)	2014
PROTECT proposes 12,000 a. West Stony Creek WA incl. Shaker Mt. Wild Forest, etc. (Aug)	2014
DEC regs make it illegal to possess, sell, distribute, trade or transport Eurasian boar in NYS (1 Sep)	2014
Dylan and Dan Badger open AuSable Brewing Company at Keeseville (1 Sep)	2014
Cathy Dove becomes 10 <sup>th</sup> president of PSC replacing John Mills (1 Sep)	2014
AWFFP reports on “Towards a More Diverse Adirondacks Conference” at Newcomb VIC (9 Sep)	2014
Niskayuna TB approves mausoleum in Paul Schaefer style, Most Holy Redeemer Cemetery (23 Sep)	2014

SCJ T.D. Buchanan rules Grimditches must tear down two boathouses on L. Placid (23 Sep)	2014
Southern pine beetle (SPB), <i>Dendroctonus frontalis</i> , is found Suffolk Co., Long Island (c. 25 Sep)	2014
KAC, UC, presents panel: "Role of Higher Education in Shaping Our Wilderness Future" (30 Sep)	2014
National Wilderness Preservation Act became law 50 years ago; to credit of Howard Zahniser (Sep)	2014
Howard Zahniser family grants conservation easement to NYSFP for FWA drafting cabin (Sep)	2014
NWPA has preserved 106M acres (429,000 km <sup>2</sup> ) of federal and state land in 44 states to-date (Sep)	2014
Stacy McNulty, AECN, reports unexplained major decline of rusty blackbird for Adks (Sep-Oct)	2014
FP acquires 5,770 a. tract incl. L. Andrew near High Peaks W., from TNC opening to public (1 Oct)	2014
DEC and OPRHP hold hearings on Draft Open Space Conservation Plan (21-23 Oct)	2014
NYSSCJ Thomas Buchanan presides at NYCO Minerals hearing, Schenectady (24 Oct)	2014
NYSSCJ Thomas Buchanan maintains TRO against tree cutting/road building NYCO Min. (24 Oct)	2014
NYSSCJ Thomas Buchanan denies NYCO Min. Request for \$100,000 bond (24 Oct)	2014
Tucker Farms notes 3-week extension of Adk potato harvest season over past 50 years (Oct)	2014
Draft Open Space Conservation Plan (incl. GCC concern) is released by DEC and OPRHP (Oct)	2014
John Lipscomb becomes Riverkeeper for Mohawk with its 400' el. range and 19 locks ( <i>UOD</i> , Oct)	2014
Draft Open Space Conservation Plan proposes purchase of LaBastille estate at Twitchell Lake (Oct)	2014
NYSDEC acquires 300 acres for Washington County Grasslands Wildlife Management Area (Oct)	2014
Cycle Adirondacks inaugurates its first week-long bicycle tour of the Adirondacks	2014
PROTECT accents importance of improved funding of NYS Environmental Protection Fund (Oct)	2014
DEC, USDA confirm presence of emerald ash borer in Broome and Westchester Counties (3 Nov)	2014
DEC reports presence of emerald ash borer in 24 NYS counties (3 Nov)	2014
NYSDEC initiates study to determine size and distribution of Adk moose population	2014
Barkeater Trails Alliance (BETA) and Adirondack Ski Touring Council (ASTC) join forces (Fall)	2014
13 conservation organizations advise Gov. Cuomo to reject proposed ATV law changes (3 Nov)	2014
NY 21 <sup>st</sup> congressional district elects Elise Stefanik, the youngest woman ever, to Congress (4 Nov)	2014
<i>Adirondack Almanack</i> reminds users of key information sources on local outdoor conditions (6 Nov)	2014

John Warren, inspiring leader of *Adirondack Almanack*, notes key sources of information on Adirondack outdoor conditions to as the weekly *Adirondack Outdoor Recreation Report* as presented Fridays on WSLP (93.3); North County Public Radio and Mountain Lake PBS.

The Editors

<i>Blueline Magazine</i> , celebr. 35 <sup>th</sup> anniv., D. English & Communication, SUNYA, Potsdam (7 Nov)	2014
J. Doudna and E. Charpentier receive Breakthrough Prize for CRISPR-Cas9 editing tool (9 Nov)	2014
NYSDEC begins receiving reports of dead steelhead trout on Salmon River (mid-Nov)	2014
Parts of Buffalo area receive heavy lake-effect snowfall (c. 6') with 2'+ more expected (19 Nov)	2014
Estate of LaBastille establishes Woodswoman Scholarship Fund at Cornell U. (19 Nov)	2014
Lake-effect snowstorm ends with fall exceeding 7', 14 dead, Thruway vehicular stranding (21 Nov)	2014
Cowlesville, Wyoming Co., receives 88" snowfall from Lake Erie lake-effect storm (21 Nov)	2014
Outlets at Lake George West opens on site of former Montcalm Restaurant (Nov)	2014
Joyce Carol Oates, 40 novels, plays, short stories, plays, poetry, pub. <i>Carthage: A Novel</i> (4 Nov)	2014
Ed Reed, DEC, reports estimated NYS population of moose at 500 to 1,000 animals (1 Dec)	2014
Minnesota moose decline: 8,840 (2010) to 2,760 poss. due to warmer winters and parasites (1 Dec)	2014
New Hampshire moose numbers fall: 7,000 to 4,600 poss. due to GCC and parasites (1 Dec)	2014
DEC, ESF SUNY, WCS, Cornell Univ. will begin studies of Adk moose population (1 Dec)	2014
Long Lake Historical Society votes to acquire 1 <sup>st</sup> ed. John Todd's book <i>Long Lake</i> (2 Dec)	2014
Blue Line Brewery, Saranac L, expands to triple production & open pizza-serving brewpub (12 Dec)	2014
AWFFP releases special report on strengthening NYS's Adk Park State Land Master Plan (12 Dec)	2014
Mary Thill, Adk Chapter TNC, pub. report on lake trout, showing loss in 74 of 102 lakes (15 Dec)	2014

Gov. Cuomo announces ban on fracking in NYS (17 Dec)	2014
USDC fines PacifiCorp Energy, WY, \$2.5M, in turbine death 38 golden eagles, 336 others (19 Dec)	2014
Denton Publications Editorial Board calls for abolishment of Protect the Adirondacks! (24 Dec)	2014
AE rep purchase 112,238 a, mostly AP by Molpus Woodlands Group (MWG), LLC, (17 Dec)	2014
AE rep Molpus Woodland Group, LLC as largest AP private landowner with 273,000 a (17 Dec)	2014
AE rep Lyme Timber Co. as owning 239,500 a in Adirondack Park (17 Dec)	2014
Milk prices peak for Adk dairy farms at c. \$25/ hundredweight (Dec)	2014
NYSDEC issues Essex Chain Lakes Management Complex Stewardship Plan (Dec)	2014
John Warren provides web address <i>Adirondack Almanack</i> – <a href="http://adirondackalmanack.com/">http://adirondackalmanack.com/</a> (Dec)	2014
ADI (formerly Adirondack Diversity Advisory Council) hosts forum, Whallonsburg Grange (Dec)	2014
PROTECT reports 17 “credible sightings” and two sets of cougar tracks in Adirondack Park	2014
George Perkins Marsh’s publication of monumental work <i>Man and Nature</i> marks 150 years in print	2014
Ian Howat <i>et al</i> , <i>Cryosphere</i> , rep. catastrophic drainage subglacial lakes, 50 km inland of Greenland	2014
NYSDEC announces pilot project on improved salt management for routes 3, 7, 8 and 66	2014
Rockefeller Institute & AWWFP collaborate to educate public on signing of 1964 Wilderness Act	2014
Heavy media coverage of cold winter of 2013-14 leads to popularization of term “polar vortex”	2014
Ricochet Duo performs “Solstice”, musical work by Hilary Tann, UC, honoring Anne LaBastille	2014
M. Wyssession, Washington Univ., St. Louis, MO, reports some 1,500 volcanoes active globally	2014
Utility-Task Vehicle bill; (S. 1946-a/A. 4971-a) fails (up to 6 people + cargo = small compact car)	2014
LI power plant reports >75 days with avg sea-water temp >68° F, for 2012, ’13, ’14 (GCC)	2014
James VanArsdall, West Henrietta, hooks 26-lb, 33.5” freshwater drum, Irondequoit Bay, L. Ontario	2014
DEC renews existing regulations expanding use of crossbows for hunting	2014
Ray Bettis, USW Local 4 representative reports more than 70 union workers at NYCO site	2014
Gore Mt. Ski Center Express lift replaced with high-speed detachable quad	2014
See E.A. Adams <i>et al.</i> , re. mercury in Adirondack songbirds, <a href="http://www.nyserda.org">www.nyserda.org</a>	2014
9.4 Kg/km <sup>2</sup> of phosphorus are now applied in form of glyphosate in US agriculture	2014
Erik Schlimmer pub. <i>History Inside the Blue Line: Place Names of the Trans Adirondack Route</i>	2014
Annual US production of alcohol now exceeds 14 billion gallons most in accord with the FRF Stand	2014
Adirondack Center for Writing names Lorraine Duvall’s <i>I Know too Much to Pretend</i> Best Memoir	2014
80 <sup>th</sup> anniversary of the Federal Migratory Bird Hunting and Conservation Program is celebrated	2014
Michael Benson pub. <i>Cosmigraphics: Picturing Space Through Time</i> , a grand survey of our universe	2014
FMBHCSP has raised \$900M to preserve 6M acres across US for Nat. Wildlife Refuge Syst.	2014
NPS imposes interim ban on use of drones in national parks following use over Grand Canyon	2014
Rice Ck. Field St. rep on Bt in Oswego Co. NY, peaks: June, Sept, <i>Northeastern Naturalist</i> 21(11)	2014
J.L. Schnoor, Envir. Sci. Technol., est. 84,000 synthetic organic chemicals now in US daily use	2014
A. Pochodylo & D.E. Helbling, NYSWRI, sample Hudson R. estuary finding 117 micropollutants	2014

Indeed, we of the Hudson River watershed are treating Gaea, our crucial earth goddess and resource, for many problems: atenolol for beta blocking, atenolol acid (metabolite for atenolol), venlafaxine for depression, caffeine for stimulation, paraxanthine (metabolite of caffeine), sucralose to further sweeten her, methyl benzotriazole to keep her industries running, and DEET, to chase the insects and their relatives away. This list of the top eight is provided by Amy Pochodylo and Damian E. Helbling of Cornell University. Gaea is a tad nervous with all of this chemical attention.

The Editors

NOAA rep year as warmest of record for Alaska with winters 6° F warmer overt past 50 years	2014
Gov. Cuomo budget includes \$6M for NY Works Funding incl 50 new land/water access projects	2014-15
Gov. Cuomo budget includes \$4M for repair of NYS fish hatcheries	2015-15
NYS DAM institutes new grading system for maple syrup bottled and sold in NYS (1 Jan)	2015

NYSDEC releases “NYS Fisher Management Plan” <i>Martes pennanti</i> for public comment (Jan)	2015
Upstate Revitalization Initiative denies NCREDC request for \$1.75M to upgrade ORDA facilities	2015
Chas. Clusen, Chair, PROTECT Bd. of Directors, vig. rebuts Denton Pub abolition proposal (6 Jan)	2015
Denton Pub editorial by D. Alexander deems PROTECT abolition proposal “a mistake” (6 Jan)	2015
18 member Essex Co. Bd. of Supervisors backs Denton Pub PROTECT abolition proposal (8 Jan)	2015
NYSDEC reports L. Ontario steelhead trout & salmon suffer from thiamine deficiency (7 Jan)	2015

Great Lakes fish predators (including salmon and steelhead) that feed primarily on alewife are prone to thiamine deficiency. Alewife, an invasive bait fish in the Great Lakes, are known to contain thiaminase, an enzyme that degrades thiamine. A thiamine deficiency can impact egg quality and the survival of eggs and newly hatched fish, and, in severe cases, can cause the death of adult fish.

“DEC studying ongoing Salmon River steelhead disorder,”  
(press release), NYSDEC, 7 Jan 2015

Sherri Mason, SUNY Fredonia, reports on microfiber release to lakes/rivers noting impacts (9 Jan)	2015
Earthjustice files suit on behalf of AWFFP and PROTECT re. snowmobile connector trails (11 Jan)	2015
Union College begins seminar series devoted to Communicating Climate Change (14 Jan)	2015
Appellate Div. of State Supr. Ct. upholds Aulisi decision 3-2 in Shingle Shanty Brook case (15 Jan)	2015
Union College begins seminar series devoted to Communicating Climate Change (14 Jan)	2015
APA unanimously approves development Woodworth L. former BS camp site, Fulton Co. (15 Jan)	2015
National Sports Academy, L. Placid, files Chap. 11 bankruptcy citing debt & lawsuits (17 Jan)	2015
D. Gibson, AWFFP, scorns APA approval of 1,119 a. Woodworth Lake subdivision in <i>DG</i> (20 Jan)	2015
John DuPont, Ass’t Editor <i>Conservationist</i> , 1974, Editor 1977-1992, dies 84 yro, St. Peters (28 Jan)	2015
NYSDEC releases “NYS Fisher Management Plan” for public comment (Jan)	2015
NOAA reports 2014 as the hottest year of record, a period of 135 years (Jan)	2015
NOAA reports average 2014 air temp. (58.24 °F) as 1.24 °F above 20 <sup>th</sup> C average (Jan)	2015
NOAA reports temperature of world’s oceans as “shattering” old records (Jan)	2015
NOAA reports that nine of the 10 hottest years of its global record have occurred since 2000 (Jan)	2015
NOAA reports December 1916, as the coldest month of record (Jan)	2015
Oceanographic research centers report 2014 as not a year of El Niño weather oscillation (Jan)	2015
SLCBC, over its 59 years of observation has of January, noted examples of 91 avian species (Jan)	2015
NASA reports 2014 as the hottest year for 135 years of record (Jan)	2015
Jennifer Francis, Rutgers meteorologist, suggests climate is warmer now than in last 5000 yrs (Jan)	2015
Japanese Weather Bureau (translated agency title) reports 2014 as the hottest year of record (Jan)	2015
University of California Berkley reports 2014 as the hottest year of record (Jan)	2015
Plant Disease Diagnostic Clinic, Cornell U., rep. on spruce needle rust, a threat to spruce (1 Jan)	2015
LGA continues its web page: <a href="http://www.lakegeorgeassociation.org/who-we-are/FAQ.asp">http://www.lakegeorgeassociation.org/who-we-are/FAQ.asp</a> (Jan)	2015
Northeastern New York and adjacent region do not experience the usual “January thaw” (Jan)	2015
Pres. Obama funds “Precision Medicine Initiative” to define/store DNA profiles of 1M (30 Jan)	2015
Hacker Boat Co. announces introduction of fiberglass hull for standard Hacker-Craft (6 Feb)	2015
NYSDEC pre-emptively injects adult steelhead trout with thiamine at Salmon R. Hatchery (Feb)	2015
Vermont Gas & IP cancel natural gas pipeline under Lake Champlain as uneconomical (10 Feb)	2015
R.T. Vanderbilt loses \$10.5 mil. asbestos liability suit over Balmat talc mined in 1970s (12 Feb)	2015
NWS Burlington reports Lake Champlain is frozen over (16 Feb)	2015
NYSDEC issues NYCO revised TRP reducing drill pad sites from 21 to 10 (18 Feb)	2015
NYSDEC scales back expansion of NYCO Minerals wollastonite mine near Willsboro (19 Feb)	2015
NSIDC rep peak ice cover Arctic Ocean at 5.6M mi <sup>2</sup> , 50,000 mi <sup>2</sup> less than prior low of 2011 (25 Feb)	2015
Accumulated snowfall for Boston reaches 102” with a normal of 34” (26 Feb)	2015
Imerys buys S&B Industrial Minerals, the parent of NYCO Minerals, Inc., Willsboro (27 Feb)	2015

J. Francis, Rutgers U., and S. Vavrus, U. Wisconsin, link wavy jet stream to warming Arctic (Feb) 2015  
 Average daily temperature for Albany of 12.7 °F ranks this as 2<sup>nd</sup> coldest of record per NWB (Feb) 2015  
 AWWFP, PROTECT, Sierra Club Atl. Ch., *et al.* abandon NYCO wollastonite test drilling case (Feb) 2015  
 DEC posts new commercial and recreational regulations for harvest of American eel (Feb) 2015  
 Moriah Hydro Corp. applies FERC for license to build 240-MW Mineville Energy Project (Feb) 2015

James Besha, head of the Albany Engineering Corp., has applied, as the Moriah Hydro Corp, to FERC for construction of a 240-MW pumped-storage system using the shafts of a former mine at Mineville, Moriah, Essex County. An upper four-acre reservoir with a storage capacity of 2,448 acre-feet rising from 495' elevation to 1,095' would receive water at times of lower network power need for release and power generation to the lower reservoir comprised of the lower levels of the former mine ranging from -1,075' to -1,555', 5.1 acres in extent and capacity of 2,448 acre-feet. Transfer shafts of 14-foot diameter and 2,955' long would connect the two reservoirs. A 25-foot diameter main power shaft descending 2,955' from the upper reservoir to the powerhouse chamber would provide the water flow for the 100 reversible pump-turbine units. Average annual generation is projected at 421 gigawatts-hours (GWh) as transmitted by an existing 115-kV line. The system would be unique in America.

The Editors  
 HydroWorld.com

*Conservationist* reports “shockingly large number” of 3 species of bat killed by wind turbines (Feb) 2015  
 ADAC announces engagement of nine affiliate groups in seeking Adirondack plurality (2 Mar) 2015  
 Mike Kelly, J. Farrell lectures on Jefferson Project at Lake George, Nott Memorial, U.C. (3 Mar) 2015  
 Cornell Institute for Climate Smart Solutions launches Climate Smart Farming Program (CSF) 2015  
 Pope Francis to issue Papal Encyclical endorsing action of diverse faiths regarding GCC (3 Mar) 2015  
 C. Stager *et al.*, PSC, pub. research showing yellow perch, *Perca flavescens*, is Adk native (9 Mar) 2015  
 New DEC regulations on nuisance and invasive species (6NYCRR, Part 575) go into effect (10 Mar) 2015  
 St. Regis Mohawk Tribe becomes co-licensee of Hogansburg Hydroelectric Project (13 Mar) 2015  
 Bradley J. Field retires as Director of NYSDEC Division of Mineral resources (23 Mar) 2015  
 Katherine (Kathy) Sanford appointed Acting Director NYSDEC Div. of Mineral Resources (23 Mar) 2015  
 NYS Court of Appeals hears oral arguments re. Phil Brown’s Lila Traverse canoe access (24 Mar) 2015  
 LGLC sells 1,438 a. Berry Pond tract to NYS for addition to FP (26 Mar) 2015  
 Steve Englebright is appointed chair State Assembly Environment and Conservation Comm. (Mar) 2015  
 PROTECT opposes “sprawling” subdivision around Woodworth Lake, S. Adks (Mar) 2015  
 PROTECT pub. criteria to evaluate future draft constitutional amendments for Article XIV (Mar) 2015  
 Gov. Cuomo / NYS legislators move \$41 million RGGI funds to gen’l fund to balance budget (Mar) 2015

If money collected from RGGI is now going to be spent on general budget matters, anti-climate action groups could attack the program in court as an illegal tax. That’s because, unlike in some other states, RGGI was adopted as an executive action by the governor—it was not passed by the Legislature. All taxes must be passed by the Legislature (in NYS). New York has to be extremely careful about what they do with RGGI proceeds because the collection of proceeds has not been approved by the Legislature. New York has prevented legal challenges in the past because they’ve used that money to drive down carbon pollution. It’s directly related. If they move away from that concept, they open up the prospect of legal action.

Peter Iwanowicz, Environmental  
 Advocates of New York, 7 Apr 2015

Great Southwoods Project to host two meetings on conservation easements/private land mgt. (Mar) 2015  
 Two climbers trigger avalanche in ‘upper reaches’ of Colden trap dike; they self-rescue (28 Mar) 2015



North Country School receives ANCA/NYSERDA grant to design & build a composting system	2015
NYS maple syrup producers make more than 600,000 gallons of syrup (most since 1944)	2015
DEC updates freshwater fishing regulations for NYS (1 Apr)	2015
<i>The Week</i> rep Alaska's rivers are now flowing with volume exceeding that of Mississippi R. (3 Apr)	2015
Deborah G. Grantham, NYSWRI, Cornell, dgg3@cornell.edu, rel. Stream Behavior Videos' (6 Apr)	2015
Eileen Mack, UC, presents 'Jeanne Robert Foster, Voice of the Mountains' at KAC (7 Apr)	2015
USGS rep est. level, velocity gage 01354500, Mohawk R, Freeman's Br, Glenville (8 Apr)	2015
Hallie E. Bond, formerly with AM, assumes directorship of Union College KAC (8 April)	2015
Philip G. Terrie, UC, presents 'Adirondack Logging: From Cut and Run to Obsolescence' (13 Apr)	2015
Rockefeller Institute & UAlbany hold 2 <sup>nd</sup> Severe Weather Conference at UAlbany (23 Apr)	2015
Gov. Cuomo announces \$4,25M purchase 6,200-acre McIntyre East Tract for FP (23Apr)	2015
20 YENN Albanians plant c. 200 trees, two locations, Upper Hudson R, N of L. Luzerne (25 Apr)	2015

This planting led by DEC forest rangers and David Gibson of Adirondack Wild: Friends of the Forest Preserve, was in honor of Brother Yusuf Abdul-Wasi, Arbor Day and Earth Day. Jaime Edwards is Executive Director of the Youth Ed-Venture and Nature Network (YENN). Ms. Cherrie Burgess, wife of the late Abdul-Wasi is president of the YENN board.

#### The Editors

NYS AG Schneiderman reports on microbead pollution in wastewater treatment plants (Apr)	2015
Natural gas overtakes coal as principal source of U.S. electric power generation (Apr)	2015
Maine larval eel (elvers) prices now reach \$2,000/lb for nursery growth Korea, Taiwan, Japan (Apr)	2015
DEC, 4 other NYS agencies sub Crude Oil Report on NY dangers incl. junk DOT-111 tankers (Apr)	2015
NYS maple syrup producers make more than 600,000 gallons of syrup (most since 1944)	2015
USDA issues quarantine at New York/Vermont border to control EAB (1 May)	2015
LGLC buys The Pinnacle, T. of Bolton landmark, saving it from development (6 May)	2015
Tom Panter catches two rudd, <i>S. erythrophthalmus</i> , in Lake Flower at Saranac Lake (7 May)	2015
Life of Brother Yusuf Abdul-Wasi is praised at John Brown State Historical Site, L. Placid (9 May)	2015
USMR&EFS, c. 200 a, L Placid, now works c. 4,000 sugar maple taps using vacuum tubing (9 May)	2015
UC hosts 3 <sup>rd</sup> annual "Adirondack Week" featuring role of women in the Adirondacks (10-15 May)	2015
David Bowie, Adk Photography Inst, opens exhibit of his work at KAC, Union College (13 May)	2015
Bee Informed Partnership reports 42.1% die-off of honeybees in previous 12 mo. (13 May)	2015
DEC/DAM replaces 40-county EAB quarantine zone with 14 restricted zones (13 May)	2015
Aaron Mair, 56 years old, epidemiologist, Schenectady, is elected president of Sierra Club (16 May)	2015
Jack Ma, Alibaba co-founder, buys 28,120 a. Brandon Park, a.k.a. 'Ross Park', \$23 mil. (21 May)	2015
Under Ma's ownership Brandon Park LLC is renamed New Brandon LLC (21 May)	2015

Jack Ma (a.k.a. Ma Jun) was introduced to the Adirondacks by The Adirondack Nature Conservancy. He has been associated with The Nature Conservancy since 2007 and was appointed chairman of its China program and to its global board of directors in June 2013. Mr. Ma, a retired businessman, philanthropist and conservationist, has been involved in conservation projects in China for several years. He is a founding member of the Sichuan Nature Conservation Foundation, a Chinese private nongovernmental organization started in 2011 to protect land in western Sichuan and throughout China. There, in Sichuan, he helped create the 27,000-acre Laohegou Nature Reserve to protect giant panda, *Ailuropoda melanoleuca*, habitat.

Ma delights in New Brandon Park which he bought "principally for conservation purposes, but also plans to use as an occasional personal retreat." He was drawn to the Adirondacks partly because of the area's history of overcoming environmental threats. He has reorganized New Brandon Park to operate as a nonprofit entity and he will maintain its wild character under the pre-existing conservation easements

administered by the Adirondack Nature Conservancy. Note Wilhelmina Ross's assignment of these easement to ANC in 1978. New Brandon Park includes a 1940s log camp at its gated entrance, eight homes and more than a dozen other structures, including guest cabins, lean-tos and a fish hatchery. It encompasses roughly 40 miles of roads, nine miles of the St. Regis River, eleven brook trout ponds, several streams, a 2000-foot mountain, and thousands of acres of forestland. Its previous owners, the Ross family, left a private-label maple-syrup operation and a native brook trout fishery producing a heritage strain of brook trout.

Compiled from numerous print and online sources

AWFFP expresses concern on DEC "regional land bank amendment" (22 May)	2015
US gov rep. ( <i>WSJ</i> ) new-home construction (191,000 starts) jumps 20.2% for April (22 May)	2015
US gov rep. ( <i>WSJ</i> ) that housing surge is biggest monthly gain since Feb 1991 (22 May)	2015
<i>WSJ</i> rep. that China now accounts for c. 20% of US lumber exports (22 May)	2015
<i>WSJ</i> rep. that housing now accounts for 40% of US lumber demand (22 May)	2015
Pope Francis issues encyclical <i>Laudato si</i> preparing for U.N. Climate Change Conference (24 May)	2015
IP Ticonderoga starts receiving 18 to 20 daily truckloads of compressed natural gas (25 May)	2015
APWA gives L. George Beach Road award of the year for its porous pavement design	2015
National Sports Academy, L. Placid, closes following financial difficulties (31 May)	2015
DOH revises Adirondack Region Fish Advisory re Hg, PCBs, etc.: <a href="http://www.health.ny.gov/fish">www.health.ny.gov/fish</a> (May)	2015
NYS legislators encourage GE to dredge PCBs from Champlain Canal (Jun)	2015
DEC opens park-wide, voluntary boat inspection for control of invasive species (Jun)	2015
R. Sadeghi <i>et al.</i> pub. "Adk Park incidents" on search & rescue in <i>Wilderness and Envir. Med.</i> (Jun)	2015

Analysis of search and rescue reports determined that in the Adirondacks men are twice as likely as women to be rescued, the vast majority of those rescued are between 18 and 44 years old, that they were most likely to be lost or injured, and if injured, it was due to a fall or slip, or that they exceeded their ability.

Rokhsanna Sadeghi, *et al.*, *Wilderness and Environmental Medicine*, 2015 Jun; 26(2):159-63

Jack Ma stops ongoing logging operations at Brandon Park (Jun)	2015
Big Tupper Brewing, Tupper Lake, launches its flagship brew: 'IPA "eh" Ale' (9 Jun)	2015
Two convicted killers escape from max-security Clinton Correctional Facility, Dannemora (6 Jun)	2015
AWFFP raises analyses concerns re APA Project 2015-76, c. 500a, Lyme Timber (11 Jun)	2015
TNC adds 414 a. to c. 16,000 a. Tug Hill Plateau holdings, c. 33% of THP forest	2015
PSC hosts 1 <sup>st</sup> International Birch & Syrup Conference, Michael Farrell coordinating (12-14 Jun)	2015
<i>Adirondack Almanack</i> is bought by Getting the Word Out, Inc. (d.b.a. <i>Adirondack Explorer</i> )	2014
Adirondack Theatre Festival announces hiring of Chad Rabinowitz as its new artistic director	2014
Randall 'Randy' Lewis, Adk poet, author, columnist, dies (18 Jun)	2014
NYS growers account for 58% of all foundation seed potatoes sold at Cornell-Uihlein Potato Farm	2015
U.S. Marshals Service place David Sweat & Richard Matt on "15 Most Wanted" list (18 Jun)	2015
Ensuing search includes some 1100 law enforcement, border patrol & corrections officers (Jun)	2015
Pope Francis issues encyclical <i>Laudato si</i> preparing for U.N. Climate Change Conference (24 May)	2015

*Laudato si*, an Umbrian phrase, means 'Praise be to you'. It derives from St. Francis of Assis' *Canticum of the Sun*. It is the first encyclical (184 pages) entirely prepared during this papacy. It speaks to the challenges of global warming and other environmental disasters underway and calls for global action. The Catholics, and the rest of us, of the Adirondacks must be proud of his ecological leadership. It was released on 24 May 2015, with a formal publication date of 18 June 2015 - as written in nine languages



including the original Latin. This major work was prepared in advance of the U.N. Climate Change Conference to be held in Paris in December.

The Editors,  
 adopted from *Laudato si*, Wikipedia, 20 Jun 2019.  
 Retrieved 30 Aug 2019 from  
[https://en.wikipedia.org/wiki/Laudato\\_si%27](https://en.wikipedia.org/wiki/Laudato_si%27)

Pope Frances officially pub. 184-page encyclical on climate change: <i>Laudato si</i> (18 Jun)	2015
Dr. Roland Brown, Jr., donates his father's WWII Congressional Gold Medal to Adk Mus (25 Jun)	2015
US CBP tactical team shoots, kills, escapee, Richard "Ricky" Matt near Lake Titus (26 Jun)	2015
Lone NYSP trooper shoots, captures, Dannemora escapee, David Sweat, near Constable (28 Jun)	2015
16 states sue to block 'Waters of the United States' rule of late May, re. 22M a. wetlands (29 Jun)	2015
Comptroller DiNapoli rates Corinth Central School District 5 <sup>th</sup> most stressed out of 672 (30 Jun)	2015
Heads roll for failings at Clinton Correctional Facility, Dannemora, after recent escape (30 Jun)	2015
IPH, SNCR, Tahawus mine tailings contract expires after moving 80,000 tons at a loss (30 Jun)	2015
PROTECT alleges DEC misconduct as " <i>de facto</i> private lobbyist" in NYCO amendment (Jun)	2015
NPIC revises review of glyphosate (Jun)	2015
AM loans legendary powerboat <i>El Lagarto</i> to Lake George for its Gold Cup Festival (Jul-Sep)	2015
Hamilton County population is 4,712; 27.7% are 65 yro or older; NYS is 15% (1 Jul)	2015
WHO launches End TB Strategy to reduce TB incidence by 80% and deaths by 90%	2015
Wiawaka Holiday House is renamed Wiawaka Center for Women, Lake George	2015
Rail Explorers introduce Korean rail bike tours to 6-mi Saranac L-L Clear rail corridor (2 Jul)	2015
APA unanimously approves Community Connector Trail Plan UMP (snowmobiling) (9 Jul)	2015
PSC announces intention to change name to Joan Weill-Paul Smith's College for \$20M (16 Jul)	2015
Adk Council marks 40 <sup>th</sup> anniversary with 300 well-wishers at Heaven Hill Farm, L. Placid (18 Jul)	2015
Adk Council, headquarters Hand House, Elizabethtown, has membership of c. 20,000 (18 Jul)	2015
PROTECT says Essex Chain Lakes Area UMP violates WSRR Act re. motor vehicle use (20 Jul)	2015
DEC Comm. J. Martens reverses May '09 Grannis OMR decision; McCulley to appeal (22 Jul)	2015
DEC Comm. J. Martens resigns his chairmanship at NYSDEC (23 Jul)	2015
NYSDEC Exec. Deputy Marc S. Gerstman is appointed Acting Commissioner of DEC (24 Jul)	2015
Ed Ellis, Iowa Pacific Holdings (SNCR), notifies Warren Co. of tanker car storage plan (28 Jul)	2015
DEC issues Community Connector Plan for snowmobiling: Minerva, Newcomb, N. Hudson (29 Jul)	2015
Denton Publications launches website for community news: <a href="http://www.suncommunitynews.com">www.suncommunitynews.com</a> (30 Jul)	2015
Denton Publications reorganizes and renames itself Sun Community News (30 Jul)	2015
LGLC buys Pinnacle from Ernest Oberer Sr. & Jr, \$525,000 selling CE to Bolton for \$150,000 (Jul)	2015
NYSDEC issues amended Essex Chain Lakes Management Complex Stewardship Plan (Jul)	2015
AWFFP pub. <i>Crossroad</i> report (37p) critical of APA/DEC (weak review, fragmentation, etc.) (Jul)	2015
Janet A. Null and Sagamore Inst. of Adks pub. <i>The Adirondack Architecture Guide</i> ; a series (Jul)	2015
Mike Lynch, <i>AE</i> , begins six-part series on global climate change (Jul)	2015
Piper PA-46 Meridian crashes ½ mile after take-off from Adirondack Regional AP, 4 die (7 Aug)	2015
USDJ Lucy H. Kob rules against FWS "eagle take rule" based on EPA act of (11 Aug)	2015
Young black bear mauls small dog and its owner in Ferris Lake Wild Forest (11 Aug)	2015

An unleashed border terrier (a small breed with strong hunting instincts) well ahead of its owner accosts an adolescent black bear while on a hike. The bear responds by 'going after' the dog which retreats to its owner with the bear in hot pursuit. The owner did what experts tell you to do: intimidate the bear. He stood tall and raised his arms. He started shouting. The bear kept coming. When he stooped to scoop up his dog, he slipped and fell, but he recovered in time to jump on the bear's back to save his beloved pet. The bear let the dog go and the next thing he knew, he was wrestling the bear. He

collapsed onto the ground to protect himself from the claws and teeth of the bear which was then on top of him. Only after he managed to grab a stick lying on the ground and first used it to protect himself, and then hit the bear on the snout, did the bear decide to withdraw. This left the dog and its owner with a number of serious bites, scratches and puncture wounds, bleeding, and in shock, some three miles in the woods from their car. Only with great difficulty were they able to find their way out to a campsite where help was obtained. Both the dog and its owner recovered after quite some time under medical and veterinary care.

Despite all of the above, the owner professes to have no ill-will toward the bear—the bear was only doing what bears do.

Compiled from contemporary newspaper reports

David Starbuck & SUNY ACC volunteers close Fort George dig, L. George Battlefield Pk (14 Aug) 2015  
 A. Wilson & G. Likens warn of *Wikipedia* ‘edit wars’ affecting accuracy of GCC articles (14 Aug) 2015  
 Gov. Cuomo extends fishing regulation allowing three-lines per angler thru 2017 (16 Aug) 2015  
 Wallface climber saved with helicopter, 12 rangers, 2 SAR climbers & no media coverage (17 Aug) 2015  
 UAlbany inaugurates NYS Mesonet with 30’ tall weather station, Schuylerville, 1<sup>st</sup> of 125 (31 Aug) 2015  
 Willsboro removes 125 yro. Saw Mill Dam (#237-0449) from Boquet River (Aug-Sep) 2015  
 Hudson R. PCB Superfund Community Advisory Board announces GE PCB dredging end (18 Aug) 2105

Dredging of some 2.65 million cubic yards of PCB-contaminated Hudson River sediments from the 40-mile reach of the River from Hudson Falls to Troy, the largest clean-up of this type ever undertaken globally, will end this fall. Various parties oppose the closure.

The Editors

A. Pershing, Gulf of Maine Research Inst, Portland, (DG) rep major lobster fishery shift (19 Aug) 2015  
 B. Nearing, *TU*, reports on Iowa Pacific Holdings’ (SNCR) plans to store old tanker cars (19 Aug) 2015  
 C. Amato, AWWFP, writes Gov. Cuomo critical of IPH tanker car storage near Tahawus (19 Aug) 2015  
 Erie Co., NY, bans the sale of plastic microbeads (Aug) 2015  
 State and federal legislation is now underway to ban manufacture and sale of microbeads (Aug) 2015  
 DEC begins work on Community Connector Trail for snowmobiling Minerva to Newcomb (Aug) 2015  
 Willsboro removes 125-year old Saw Mill Dam (#237-0449) from Boquet River (Aug-Sep) 2015  
 Genetic research has reclassified fisher from *Martes pennanti* to *Pekania pennanti* (3 Sep) 2015  
 Lake George Gold Festival re-enacts the 1935 Gold Cup races at Lake George (17-20 Sep) 2015  
 Iberdrola USA merges with UIL Holdings Corp and renames itself Avangrid, Inc (Dec) 2015

Avangrid, Inc. has two primary lines of business: Avangrid Networks and Avangrid Renewables. Avangrid Networks, Inc., a subsidiary of Avangrid, Inc., combines the resources and expertise of eight electric and natural gas utilities including NYSEG and Rochester Gas & Electric. Avangrid Renewables, LLC is a subsidiary of Avangrid, Inc. and part of the Iberdrola Group. It is a leading renewable energy company in the US, owning and operating a portfolio of renewable energy generation facilities primarily using wind power.

“About Us, Company Profile,” Avangrid. Retrieved 5 Jan 2015  
 from <https://www.avangrid.com/wps/portal/avangrid/aboutus/companyprofile>

J. Mitchell is sentenced to 2 1/3 to 7 yrs in state prison for aiding Dannemora escapees (28 Sep) 2015  
 Clinton Correctional escape is estimated to have cost NYS taxpayers some \$23 million (28 Sep) 2015  
 DEC prohibits hunting, selling, distribution, trade, possession etc. of Eurasian boar (1 Sep) 2015  
 DG rep. that some 19 tons of microbeads enter NY waters, statewide, each year (6 Sep) 2015  
 R. Wege, DG, rep hydro waters of Canada now flood 4,200 mi<sup>2</sup>, 8.6 times area L. Champlain (6 Sep) 2015  
 U.S. Dist. Judge N.A. Mordue grants SPC summary judgement denying rate increases (8 Sep) 2015

5<sup>th</sup> annual 8-mi. Kayak 4 Meso fund-raiser for asbestos-related cancer runs Champlain Can (12 Sep) 2015

SG rep Essex Co \$450,000 culvert replacement assisted by TNC \$300,000 USFWS grant (13 Sep) 2015

SG rep on NOAA memo that NE culverts are no longer competent to handle storm run-off (13 Sep) 2015

Paul Smith's College board approves renaming college in honor of \$20 M Joan Weill grant (14 Sep) 2015

NSIDC rep Arctic summer min. sea ice cover at 1.7 M mi<sup>2</sup>, down 240,000 mi<sup>2</sup> from 2014 (15 Sep) 2015

NSIDC rep 5-yr avg min. Arctic sea-ice cover at 1.72 M mi<sup>2</sup>, 62% of previous 5-yr avg (15 Sep) 2010-15

EPA seeks comment on closure of 110 a GE PCB facility, Fort Edward, est. 2008 (16 Sep) 2015

Dan Jenkins tags Adk monarch butterfly (recovered El Rosario, Mexico, 6 Mar '16) (16 Sep) 2015

43<sup>rd</sup> annual Adirondack Balloon Festival opens Crandall Park, Queensbury (17 Sep) 2015

Male moose is euthanized after being struck by tractor-trailer in Rte 67, eastern Amsterdam (18 Sep) 2015

Truck-struck male moose assigned to Hunters Helping the Hungry, Schoharie Co., for food (18 Sep) 2015

Young (mate searching, c. 700 lb) male moose tranquilized Troy, relocated to wildlife area (21 Sep) 2015

S. Nerem, NASA Sea Level Change Team, rep accelerated sea level rise; melting/warming (25 Sep) 2015

David Gibson, AWWFP, and KAC members lead 25 UC freshmen up Crane Mt (26 Sep) 2015

Total lunar eclipse, i.e. earth's shadow falling on moon, occurs for NE (27 Sep) 2015

DEC estimates that some 800 moose now live in NYS (Sep) 2015

DEC issues draft RMP 18,989 a. Kushaqua Conserv. Easement tract incl 35 mi. ATV routes (Sep) 2015

NOAA reports highest global monthly temp departure rec for 1,629 months began Jan 1880 (Sep) 2015

Lake George Village hosts Adirondack National Car Show (Sep) 2015

Fulton and Saratoga County Chambers of Commerce pub. new map of Gr. Sacandaga Lake (Sep) 2015

*NYT* rep gasoline prices now average \$2.42/g nationally, lowest price in 11 years (Sep) 2015

Grimditch family dismantles 2 boathouses worth \$600,000 on L. Placid per court order (Sep) 2015

Thomas Crowther *et al.*, Yale, rep global loss 10 Ba forest/year, 46% decline in human history (Sep) 2015

D. Walters *et al.* USGS rep high levels Hg and Se pollution for Colorado R., Grand Canyon (Sep) 2015

9th annual meeting UAS Summit and Expo held Grand Forks, ND, agric/forestry role drones (Sep) 2015

Northville-Placid Trail shifts 15 mi of roads to woodland, now 135 mi, only 3.5 mi on roads (Sep) 2015

Peter Bauer, PROTECT, alleges (*AE*), improper support of NYCO open-pit mine by DEC (Sep-Oct) 2015

Randall Swanson, PSC, (*AE*), reports on goutweed in Adks: "A plant from hell" (Sep-Oct) 2015

R. Goldfarb, TI Pres. & Dir., departs when TI fails to win Upstate Revitalization Initiative (Fall) 2015

Gov. Cuomo nominates Basil Seggos for NYSDEC commissioner to replace J. Martens (2 Oct) 2015

Adirondack Mycology Club inaugurates ADK Fungi Fest at Paul Smith's College VIC (3 Oct) 2015

USFWS says status of American eel, *Anguilla rostrata*, does not warrant protection under ESA 2015

IP agrees to separate its sludge dumps from the Corinth paper mill site to make it easier to sell 2015

Town of Inlet inaugurates 'Inlet Outdoor Family Challenge' (3 Oct) 2015

FERC announces Moriah Hydro Corp. applic. for 240-MW Mineville Energy Storage Proj. (4 Oct) 2015

NYSDEC opens new hiking trail and restored fire tower on Spruce Mt., Town of Corinth (7 Oct) 2015

GE announces end \$2 B, 2.75 M yd<sup>3</sup> sediment, 300,000 lb PCB, 40-mi, Hudson R dredging (5 Oct) 2015

GE finishes Hudson R. PCB dredging, EPA declaring that no more dredging is warranted (Oct) 2015

Gov. Cuomo appoints Basil Seggos NYSDEC 'Acting Commissioner' (c. 7 Nov) 2015

SCJ JT Ellis denies proposed PSC name-change to Joan Weill-Paul Smith's College (6 Oct) 2015

Rockefeller Inst. Gov./ARC host conference on "Demographic Trends in the Adirondacks" (7 Oct) 2015

NASA predicts a major El Niño lasting into spring reducing drought of southern California (7 Oct) 2015

NYS proposes 45 mi tourist train sector, NE part for multi-use, for 119-mi rail corridor (8 Oct) 2015

'Once-a-millennium storm', massive flooding, strike S. Carolina causing failure of 17 dams (10 Oct) 2015

Elk, deer, wild boar, wolf, abound in 835 mi<sup>2</sup> Polesie Preserve, Chernobyl, Belarus, Ukraine (11 Oct) 2015

Philip Terrie pub. (AA) description of Philosophers' Camp, Follensby Pond, Harrietstown (11 Oct) 2015

Star Mountain Resources buys St. Law. Zinc Co. (Balmat mines) from HudBay Minerals (13 Oct) 2015

T. of Chestertown launches Chester Challenge to promote health, fitness & hiking in area (14 Oct) 2015

DEC rep. seizure of 37 kg elvers at JFK AP, valued at \$60,000; illegal to possess NY (15 Oct) 2015

D.A. Bishop <i>et al.</i> , <i>Ecosphere</i> 6:10, report significant decline of Adirondack sugar maple (21 Oct)	2015
PSC decides not to appeal SCJ JT Ellis decision re. Weill name-change (22 Oct)	2015
Voters in Port Henry, Essex County, vote 190 to 171 to dissolve village (27 Oct)	2015
Globally concerned Wildlife Conservation Society lists NA Forests incl. ADKs among top 15 (Oct)	2015
Michale Glennon (WCS) receives P. Schaefer Wilderness Award at AWFFP annual meeting (Oct)	2015
2 <sup>nd</sup> Canada-US Softwood Lumber Agreement expires (Oct)	2015
Kelly & Bob Nettle receive Stewardship Award at AWFFP annual meeting, North Creek (Oct)	2015
Henry L. Diamond is presented Environ. Achievement Award from Environmental Law Inst. (Oct)	2015
Judge rules, on basis Phelps Smith will, that Paul Smith's College may not change its name (Oct)	2015
AG Eric Schneiderman subpoenas Exxon Mobil for climate change research records (4 Nov)	2015
AC initiates coalition BeWildNY to campaign for Boreas Ponds wilderness protection (9 Nov)	2015
Union College announces mission for the Kelly Adirondack Center; see their web page (Nov)	2015
Jim McCulley files Article 78 against NYSDEC <i>et al.</i> for Joe Marten's OMR ruling (18 Nov)	2015
T. of North Elba files Article 78 against NYSDEC <i>et al.</i> for Joe Marten's OMR ruling (23 Nov)	2015
NYSHI begins releasing silver flies <i>Leucotaraxis argenticollis</i> and <i>L. piniperdato</i> to control HWA	2015
Adk Council initiates Be Wild NY campaign to classify Boreas Ponds as wilderness (27 Nov)	2015
NYS Mesonet weather stations Whiteface Mtn Base and L. George go online 'live' (5 & 6 Dec)	2015
UNFCCC, 196 parties by consensus, adopts Paris Climate Agreement, starting 2020 (12 Dec)	2015
PA DEP rep. decline of smallmouth bass Susquehanna R. poss. due endocrine disrupters (14 Dec)	2015
Mathy Stanislaus, EPA, agrees to early 2016 start GE PCB Hudson R Clean-up review (18 Dec)	2015
Tupper Lake Triad hiking challenge is inaugurated (20 Dec)	2015
Champlain Islands CBC yields record 84,500 snow geese, Point Au Roche, NY (20 Dec)	2015

This record setting passage of snow geese for the Champlain Islands during this past December is a strong if not ominous signal of change. Dozens of other observations for the region affirm exceptional numbers as well. The previous record of 11,667 set in 1990 provides basis for assessing the extent of change. The DEC has reacted by setting the daily bag limit at 25 snow geese with unlimited possession! Canadian authorities report extensive tundra deterioration, vigorously vegetated surfaces converted to mud flat.

The Editors

Record breaking floods strike parts of Mississippi River basin, e.g. Washington, MO (30 Dec)	2015
In the US, 89% of corn, 94% of soybeans, and 89% of cotton planted is glyphosate-resistant	2015
Atsuo Kuki comes to TI as 'consultant' and chief scientific officer (Dec)	2015
DEC blocks Iowa Pacific Holdings, LLC, from tanker storage, L. Sanford RR spur, Essex Co. (Dec)	2015
RIG/AWFFP receive Frank Hutchins Adk Environ. Education Leadership Award from API (Dec)	2015
Pres Obama adopts Clean Power Plan to deal with global climate change (Dec)	2015
Jack Drury <i>et al.</i> , Saranac L., acting on DEC request, rep on "Hut-to-Hut" idea for Adks. (Dec)	2015
NYS DOH reports 3,252 confirmed, 1,002 suspected, cases of Lyme disease in NYS (Dec)	2015
NYS Maple Producers Assoc. harvest more than 600,000 gallons maple syrup this year (Dec)	2015
DEC reports 33,000+ sign trailhead register for Cascade Mtn ascent (Dec)	2015
Upstate Revitalization Initiative denies NCREDC request for \$1.75M to upgrade ORDA facilities	2015
APIPP rep 176 Adirondack sites hosting garlic mustard, a potent allelopathic, invasive, biennial	2015
AWFFP pub. <i>The Adirondack Park at a Crossroad: A Road Map for Action</i> , incl 37 salient citations	2015
DOT begins \$15.6 M replacement of 7 bridges, Rte. 73, T Keene, in response to incr. storm run-off	2015
<a href="http://audubon.org/climate">audubon.org/climate</a> predicts that range of 314 NA bird species will decline more than 50% by 2080	2015
Mike Damp, LS (Lower Saranac Lake) Marina LLC, opens plan to expand to 270 covered slips	2015
Larry Master, <i>AJES</i> , pub. "The Saranac Lake Christmas Bird Count" (a history of SLCBC)	2015
LGLC open Anthony's Nose, eastern shore of northern Lake George, to the public	2015

<i>Wilderness and Environmental Medicine</i> rep 239 Adk rescue missions (349 people), 2008, 2009	2015
WHO International Agency for Research on Cancer concludes glyphosate “probably” causes cancer	2015
Upper Hudson Ski Loop, 4.2 miles long, opens near confluence of Hudson and Goodnow Rivers	2015
NYS purchases 6,200-a McIntyre East Tract making Hudson/ Opalescent more paddle accessible	2015
NYSDEC Bureau of Fisheries pub. <i>I Fish NY Guide to Capital District Fishing</i>	2015
NYSDOH reports 3 cases of anaplasmosis, St. Lawrence Co., 783 statewide	2015
Fishing Brook and County Line Flow, 70,000 a tract, Finch, Pruyn to TNC to FP, opens to public	2015
LGPC begins \$100,000+ Asian clam eradication at Rogers Rock Campground, L. George	2015
Adk Community Trails and Lodging System receives NYSDS \$217,000 grant for route planning	2015
Stacy McNulty, <i>et al.</i> , <i>AJES</i> pub. “Rusty blackbirds in New York State” accenting major decline	2015
Franco Tassi, former director Abruzzo National Park of Italy, discharged after c. 30 years’ service	c.2015
MWG promotes sale of Saranac River Forest: 2,200 BF and 13 cords per acre, 8,000’ Saranac R.	2015
Peter Wohlleben, German, pub. <i>The Hidden Life of Trees: What They Feel, How They Communicate</i>	2015
NY Open for Fishing and Hunting Initiative fosters hatcheries, hunting, fishing, tourism, access	2015
R. Yunick reports on (NABB) 24 yrs’ banding work on ruby-throated hummingbird in Adks	2015-16
Mt. Van Hoevenberg Cross-country Ski Center closes with brief season of 37 days (Feb)	2015-16
Public hearings held at Albany, Saratoga re. APSLMP for trail bikes in Essex Chain Lake tract (Jan)	2016
Geo. Shaw, Union College, pub. <i>Earth’s Early Atmosphere and Oceans, and the Origin of Life</i> (Jan)	2016
Adirondack Council seeks to codify ban on ATV use in the Adirondack Park (Jan)	2016
DEC proposes controversial pedestrian-snowmobile bridge for Cedar R., Essex Chain Lakes (Jan)	2016
After Oklahoma fracking USGS reports c. 2,700 temblors, >2.5, for, 2015, up from 3 in 2005 (Jan)	2016
Gov. Cuomo proposes expansion of EPF to \$300 M in state budget (5 Jan)	2016
Ray Smith, founder Long L. Historical Society, historian, author, archivist, genealogist dies (6 Jan)	2016
D. Plumley, AWFFP, testifies APA re. APA/DEC proposed Primitive area trail-bike access (6 Jan)	2016

Maintenance for all-terrain trail-bike recreation in the 40 Primitive areas of the AP will require access of truck and earth moving equipment along with bridge construction and maintenance.

Editors

<i>DG</i> editorial features importance of diversity in future of Adirondacks (10 Jan)	2016
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Peter (Pete) Nelson, Saranac Lake, one of the founders of the Adirondack Diversity Advisory Council, is an especially competent author-worker on the crucial importance of diversity for the future of the Adirondacks. See his recent article in *Adirondack Explorer*. This council now organizes an annual symposium on the issue in Newcomb. The late Brother Yusuf Burgess of Albany was one of the most vigorous leaders in building bridges between urban youth and the Park. His wife Cherrie Burgess continues in the effort centering her work in Albany. Kelly Metzgar has been active in bringing transgender health care to the North County. Adirondack Futures, the Common Ground Alliance and the Regional Office of Sustainable Tourism are also joining the Adirondack diversity movement. Overcoming the wilderness estrangement of urban populations is vital to our region and will become more so as American minorities become majorities.

The Editors

Earthjustice files lawsuit on behalf AWFFP & PROTECT re. Essex Chain Lakes tract UMP (11 Jan)	2016
Gov. Cuomo vows to close NYS coal-fired plants by 2020 (c. 12 Jan)	2016
NYS AG moves McCulley Art. 78 lawsuit to Appellate Division (14 Jan)	2016
APA hosts 90 min public hearing, Saratoga Springs, on proposed uses Essex Chain Lakes (14 Jan)	2016
Andy Arthur posts trail map to Pine Orchard, off Rte. 30, Wells (18 Jan)	2016

Pine Orchard, Wilcox Lake Wild Forest (c. 140,000), hosts a scattered grove of large white pine some reported to be more than six feet DBH, more than 150' tall and 200 years old. Jim Beil (NYSDEC) led William Fairchild, Jack Lynch, Lois Porter, Hank Stebbins and Carl George to these grand pines on August 9, 2010, to measure 12 of the some 50 larger ones: 3.2', 3.5', 3.5', 3.7', 3.9', 4.0', 4.1', 4.1', 4.3', 4.5', 4.9', and 5.1' DBH = diameter at breast height. One fallen tree was measured at c. 120', full stem length. The team found none reaching the reported diameters of six feet. It is thought that the hurricane of 1815 opened the site for the onset of the pines with further fostering by good and moist soil. Black cherry, hop hornbeam, red maple, yellow birch, paper birch, basswood, hemlock *et al.* are associate tree species. The 'comfortable', relatively level access trail is 4 miles RT making available some of the finest white pines of the Adirondack Park. See Barbara McMartin's *Great Forests of the Adirondacks* for locations of other grand examples of the Adirondack trees and forests.

The Editors

G. Schmidt, GISS, NASA/NOAA rep 2015 hottest year of record begun 1880 (20 Jan)	2016
NASA rep avg temp of 2015 as 0.23° F warmer than 2014; 15/16 hottest years occur this C (20 Jan)	2016
NOAA rep avg temp 2015 as 0.29° F warmer than 2014; 1.62° F warmer than 20 <sup>th</sup> C avg (20 Jan)	2016
NOAA rep that every month of 2015 except January and April globally hottest of record (20 Jan)	2016
NOAA rep record numb Category 3 tropical cyclones N hemisphere incl Hurricane Patricia (20 Jan)	2016
NOAA rep major El Niño as elevating temperature record of northern hemisphere (20 Jan)	2016
Snowstorm strikes Atlantic coast (NYC, Wash, Phil); more than 30" in hard-hit areas (23-24 Jan)	2016
LGLC purchases, \$210,000, 140 a of South Mt. range, T. Putnam, northeastern L. George (25 Jan)	2016
USFWS issues interim rule to list 201 salamander species as injurious under Lacey Act (28 Jan)	2016

The Lacey Act prohibits the import and interstate trade of listed species. The fungus *Batrachochytrium salamandrivorans*, also known as Bsal or salamander chytrid, has wreaked havoc on salamander species overseas and poses an imminent threat to native salamander populations. The fungus is not yet known to be found in the United States. The Bsal fungus has the ability to devastate our native salamander populations. For purposes of this listing, the prohibition includes importation or interstate transport of live and dead animals, including parts.

Office of Public Affairs, U.S. Fish and  
Wildlife Service, 12 Jan 2016

NYS Mesonet Weather Stations Ticonderoga and Chestertown go online 'live' (28 & 29 Jan)	2016
Stephen Williams, <i>DG</i> , reports on impact of mild winter and open water at Lake George (31 Jan)	2016
Oil prices fall to < \$30/barrel and regional gas prices to c. \$2.00/gallon (31 Jan)	2016
OSI buys Huckleberry Mt. tract, 848 a., T. of Warrensburg, with intent of sale to NYS FP (Jan)	2016
Lake George Wild Forest situated both sides of lake is 71,033 a. (1 Feb)	2016
NYS Mesonet weather station GABR at Tucker Farms, T. of Brighton, goes online 'live' (1 Feb)	2016
Air temperature Union College 56° F, cloud cover 100%, wind SW 10-15 mph (9:14 AM, 1 Feb)	2016
DEC rep Hudson R. Atlantic sturgeon population, protected for 20 years, at a ten-year high (3 Feb)	2016
K. Rines, NH DFG, more moose brainworm fatalities due to incr. of tick vector and warming (5 Feb)	2016
Saranac Lake is awarded 2017 World Snowshoe (racing) Championship competitions (5 Feb)	2016
SCOTUS blocks federal EPA rule limiting carbon emissions by power plants (9 Feb)	2016
Vivian Lee, <i>DG</i> , rep on impact of mild winter in Adirondack Park (10 Feb)	2016
Henry L. Diamond, former NYDEC Commissioner and noted conservationist dies (21 Feb)	2016
<i>NYT</i> reports sea-level rise at fastest rate in 28 centuries (22 Feb)	2016
James Clark, <i>et al.</i> , <i>Global Change Biology</i> , rep on drought threat to all US forests (22 Feb)	2016
P. Borst, Senior Apiarist Cornell U. Bee Lab (1999-2006) <i>TU</i> negates role neonics in CCD (23 Feb)	2016
<i>Adirondack Almanack</i> rep. on WNS as caused by fungus <i>Pseudogymnoascus destructans</i> (28 Feb)	2016



Ecology of HWA presented in <a href="http://www.hemlockwoollyadelgid.com">http://www.hemlockwoollyadelgid.com</a> (29 Feb)	2016
DEC completes bridge replacement project at Perkins Clearing Easement Tract, Hamilton Co (Feb)	2016
DEC rep \$2 M in EPF grants to control invasive aquatic species (plants, mussels, <i>et al.</i> ) (Feb)	2016
Snow drought impacts Adk ski industry causing much use of artificial snow with financial loss (Feb)	2016
Snow drought impacts Adk snowmobile recreation focusing action Old Forge with 2' of snow (Feb)	2016
J.T. Ellis, NYSSC, rejects Paul Smith's College name change in honor of donor Jean Weill (Feb)	2016
NYS OPRHP issues report "An Analysis of the 2015 Trail User Survey & Count" (Feb)	2016
Adirondack Cuisine Trail Association (ACTA) is organized in Essex, Clinton & Franklin Cos. (Feb)	2016
PROTECT Annual Report lists 108 Adk lakes now surveyed by ALAP and associates (Feb)	2016
PROTECT Annual Rep charges DEC lobby role in NYCO Constitutional Amendment (Feb)	2016
DEC issues "Don't Eat" walleye advisory for Lower Hudson R. and other species of Adks (1 Mar)	2016
Hua Shi Davis dies of hypothermia after summiting MacNaughton Mtn (4-5 Mar)	2016

Davis' death did not come as a surprise to those who knew her. She personified the very fit hiker 'who knew how to hike, but (somehow) did not know how to prepare for a hike'. She belonged to an ultralight hiking group which prided itself in hiking fast with minimal gear. She had gained a reputation for traveling very light and fast. She relied on others to provide whatever gear or clothing that she lacked on any given hike and did not realize the risks she was taking. On this difficult winter hike, she carried no spare clothing and no emergency gear: no space blanket, no bivy sack, no extra food or water, no proper fire-starting materials, no map, no compass (indeed, she supposedly did not even know how to read a map or how to use a compass), and she carried no snowshoes or skis. In summer, the risk of traveling light may be manageable given certain skills and experience, but in winter, that is another matter. On this hike, to further reduce her margin of safety, she was hiking alone, and she was wearing her normal sneakers and fleece sweatpants, of which the coroner noted, "Once it gets wet, that's it; you are wet." When she was found huddled in waist deep snow, her clothing was soaked through and she was dead. Simple thermodynamics had taken over resulting in hypothermia and death. Mr. Terns wonders how many experienced winter hikers avoid 'teachable moments' when encountering such hikers in the backcountry?

Paraphrased from Herb Terns, "A death didn't have to happen," *Times Union*, 18 Mar 2016, pp. B1, B3; Justin A. Levine, "Hiker who died in High Peaks was experienced but ill prepared," *Lake Placid News*, 7 Mar 2016; Charley Hannagan, "How training kicked in to help Adirondack rangers survive a rescue mission," *Syracuse.com*, 19 Mar 2016

Estate of LaBastille donates her 32 a. parcel on Twitchell Lake to NYS FP (7 Mar)	2016
Little brown bat infected with WNS is found near North Bend, WA (11 Mar)	2016
NYSDEC issues Kushaqua Tract Conservation Easement RMP (Mar)	2016
12 year-old boy dies as 3' x 2' boulder falls 100' down Roaring Brook Falls, St. Huberts (13 Mar)	2016
<i>NYT</i> Service reports worldwide disruption of agriculture due to severe El Niño (20 Mar)	2016
LGLC begins acq. 245 a. on Indian Brk, Lake George, incl. Isabel La Roche Godwin Pres (29 May)	2016
Hudson River PCBs Superfund Site Community Advisory Group meets re EPA dispute (31 Mar)	2016
DEC issues "Essex Chain Lakes Management Complex Plan Unit Management Plans . . ." (Mar)	2016
Gov. Cuomo and NYS legislators take \$68 million RGGI funds to balance NYS budget (Mar)	2016
AG Eric Schneiderman and other AGs join to learn fuel companies' role in climate change (Mar)	2016
Jack Ma, New Brandon Park, halts logging, upgrades Brandon fish hatchery, various buildings (Mar)	2016
APA modifies APSLMP expanding motorized use FP trails fostering economic development (Mar)	2016
APA approves plan to remove RR tracks Lake Placid to Tupper L. for a 'rail trail' (Mar)	2016

SUNY-ESF MS by Grete Bader finds “millions” of orchids on mine tailings at Benson Mines	2016
EPA announces fall sampling of 1,000 locations for PCBs on upper Hudson floodplain (1 Apr)	2016
NY Gov. Cuomo endorses purchase of 20,758 a. Boreas Pond Tract from ANC for FP (5 Apr)	2016

Acquisition of the Boreas Pond Tract on April 5, 2016 is New York State’s largest addition to the Adirondack FP in more than 100 years. This act completes reassignment of the 69,000 acres previously owned by Finch, Pruyn & Company – the tract located mostly in North Hudson, Essex County, south of the High Peaks Wilderness Area. The Adirondack Nature Conservancy acquired the tract in 2007 from Finch Paper Holdings LLC and was prime intermediary owning and overseeing the land during the transfer. Governors Spitzer and Paterson opened negotiations on the transfer to the FP. Originally Finch, Pruyn & Co. owned 161,000 acres and Gov. Paterson signed a conservation easement on 90,000 + of these acres thus leaving much of the original tract in private ownership and management. The Boreas Pond purchase cost \$14 million as provided by the Environmental Protection Fund. DEC now works on access and “development” of the site but gives immediate access by non-motorized means.

Gov. Andrew Cuomo, press release, 10 May 2016. Retrieved from <https://www.governor.ny/new/governor-cuomo.announces-completion-largest-addition-adirondack-forest-preserve-more-century>

I.A. Pfungsten <i>et al.</i> USGS pub. major bibliography on highly invasive water-chestnut (7 Apr)	2016
Kurt Hollocher, UC Geol. D., provides legends V. Schaefer rock-section exhibit, now KAC (9 Apr)	2016

The finest set of Adirondack rock thin sections available is that on display at the ARL, KAC, in Niskayuna, NY. The sections, some 20 cm in width, were cut in the late 1970s on two large diamond saws continually working in the basement of Vincent J. Schaefer’s home on Schermerhorn Road in Rotterdam, NY. Dr. Schaefer mounted 24 of these in a horizontally oriented hexagonal frame as given to the ARC of Union College c. 1980. The frame, somewhat frail, was reworked by Philip Adams with improved illumination and vertical orientation and now appears as a feature of the KAC. It is accompanied by a detailed geological commentary as prepared by Professor Kurt Hollocher of the Union College Geology Department.

The Editors

S. Williams, <i>DG</i> , rep DEC finalization of plans to restore Camp Santanoni, Newcomb Lake (13Apr)	2016
Six key Adk conservation organizations send letter to Gov. Cuomo re. APA nominations (13 Apr)	2016
CPC, NCEP, NOAA/NWS predict further weakening of strong El Niño, advent of La Niña (14 Apr)	2016
SNIRT Run, Lewis Co., sets records for participation, crashes, DWIs, trespassing, SAR (Apr)	2016
Forest fire near Buttermilk Falls destroys several dozen acres (15 Apr)	2016
Maurice Kenny dies, Saranac L, 86 yro, poet, Seneca, Mohawk, Irish, Pulitzer nominee (16 Apr)	2016
Comptroller Tom Di-Napoli calls for better federal reg of CSX, Canadian Pacific oil trains (26 Apr)	2016
Wikipedia rep on explosion of Chernobyl reactor thirty years ago with parkland emerging (26 April)	2016
YENN team plants 250 balsam fir, white pine, larch, dogwood, Hudson River Mgt Area (30 Apr)	2016
Kelley Tucker <i>et al.</i> , Ausable (sic) R. Assoc, pub. draft <i>Au Sable Watershed Management Plan</i> (Apr)	2016
Long-term/highly respected APA member Richard Booth condemns Cuomo control of APA (Apr)	2016
Maurice Isserman, Hamilton College, pub. <i>Continental Divide: A History of American . . .</i> (Apr)	2016
Paris Agreement is reached on mitigation of factors causing global climate change (Apr)	2016
Mike Gersten, Lyme Timber/Pete Nelson, find Colvin’s copper survey bolt, Bald Mtn (Apr)	2016
RGGI auctions raise \$2.3 billion for its members: NY, DE, MD, CT, MA, RI, VT, NH, ME (Apr)	2016
PROTECT, <i>The Park Report</i> , votes “no confidence” on APA management of the FP (spring)	2016
DEC est. Climate Change Science Clearing House website (6 May)	2016



NYS Court of Appeals returns Shingle Shanty Brook case to trial at court of first instance (10 May) 2016

“The record is not conclusive with regard to, for instance, the Waterway’s historical and prospective commercial utility, the Waterway’s historical accessibility to the public, the relative ease of passage by canoe, the volume of historical travel, and the volume of prospective commercial and recreational use.”

Unanimous decision

NYS Court of Appeals, 10 May 2016

Dan Berggren, Sandra Hildreth, Eliz. Folwell, Nils Luderowski panel on Adk art, UC (10 May) 2016  
Aaron Mair, Guilderland, Sierra Club, speaks at Nott Memorial, UC Adirondack Week (10 May) 2016  
EPA issues standards to curb methane release from new oil and natural gas wells (12 May) 2016  
DEC UMP as accepted by DOT to replace RR tracks L. Placid to Tupper L. proceeds (17 May) 2016  
*WSJ* rep on use of Japanese knotweed, a major Adk invasive plant, as food in Pittsburgh (24 May) 2016  
New York Now (WMHT-TV) spotlights Adirondack issues (26 May) 2016

A wide-ranging interview of David Gibson and Dan Plumley of Adirondack Wild: Friends of the Forest Preserve by Matt Ryan brings much attention to the recent controversy on the conduct of the APA, meddling by the governor, weakening of the State Land Master Plan, issues concerning the Boreas Ponds and Essex Chain Lakes acquisitions and unit management plans, the rail-trail debate, etc.

New York Now (WMHT-TV)

<http://nynow.org/post/spotlight-adirondack-issues>

St. Regis Mohawk, L. Levi Oakes, WWII code talker, accepts Congressional Silver Medal (28 May) 2016

US Rep. Elise M. Stefanik presented the silver medal not only to Mr. Oakes, age 94 and the last surviving St. Regis Mohawk code talker, but also to the family members of the sixteen other confirmed St. Regis Mohawk code talkers. She also awarded the bronze Congressional Medal to the family members of seven unconfirmed Akwesasne Mohawk code talkers who served in both WWII and the Korean War. The enemy never did break ‘their code’.

Eckert, W.T., *Watertown Daily Times*, 2 Jun 2016.

Retrieved 24 Dec 2016 from <http://www.watertowndailytimes.com/news05/last-surviving-wwii-akwesasne-mohawk-code-talker-awarded-congressional-silver-medal-video-20160529>

Long-term APA member Dick Booth announces his “complex” retirement from APA (May) 2016  
KAC CLIR grant ends with 210 cubic-feet J.S. Apperson/Paul Schaefer archives processed (May) 2016  
Amelia Whalen catches 36.5”, 29-lb., 14-oz. freshwater drum near Lake Champlain Bridge (4 Jun) 2016  
Madawaska Rd is closed, halting public access to Madawaska Flow-Quebec Brook PA (4 Jun) 2016  
California Proposition 64 legalizes recreational use of marijuana 2016  
NYS Inspector General issues scathing report on escape from Clinton Correctional Facility (6 Jun) 2016  
Madawaska Road opens allowing access to eastern area Madawaska Flow-Quebec Brook PA (1 Jul) 2016  
NWS predicts c. 2” of snow on Adk and Vt. mountains with elevations greater than 3,000’ (8 Jun) 2016  
DEC reports presence of EAB in Ballston L. & Waterford, 34<sup>th</sup> NYS county thus infested (10 Jun) 2016  
DEC reports presence of some 900 million ash trees in the state, approx. 7% of all trees (10 Jun) 2016  
NYS Senate after 7 mo. of inaction confirms Basil Seggos as NYSDEC Commissioner (15 Jun) 2016  
Gov. Cuomo appoints Sherman Craig, Wanakena Woodworks, chair of the APA (17 Jun) 2016  
Gov Cuomo appoints Chad Dawson, Barbara Rice and John Ernst to APA board (17 Jun) 2016  
Ellen A. Brown, Adirondack Wild, pub. *Schenectady Force*, bio of John S. Apperson (20 Jun) 2016  
FAA issues new Part 107 regulations for use of Unmanned Aircraft Systems (UAS) (21 Jun) 2016

Rabid 22 lb. bobcat attacks, bites woman in Albany County; husband kills it (22 Jun) 2016  
 Gov. Cuomo est. NYS Pollinator Protection Plan/ Task Force with \$500,000 EPF funding (24 Jun) 2016  
 Trudeau Institute, Saranac Lake, appoints Dr. Atsuo Kuki as President and Director (Jun) 2016

TI is in a major transition from basic research to applied research after an unfortunate attempt to relocate the facility from Saranac Lake and the subsequent loss of federal funding for basic research in immunology. Since 2010, its faculty dropped from 130 to 48 scientists and technicians as its grant funding dropped from \$11.4 million to \$243,000. Since 2013, the institution has been propped up by Gov. Cuomo with millions of dollars of taxpayer money as part of the collaboration with Clarkson University. Kuki's objective is to transform the institution into a hub for applied research of infectious diseases and to restore it to solvency without taxpayer money.

Various articles in *Adirondack Daily Enterprise*

*GMO Free USA* rep. glyphosate use as ripening agent for wheat, barley, oats, *et al.* (28 Jun) 2016  
 Lani Ulrich and Richard Booth reject APA board reappointments to end their 4-year terms (30 Jun) 2016  
 NYS Assembly passes bill to execute Township 40 amendment approved by voters in 2013 (Jun) 2016  
 Richard Betts, *Washington Post*, rep CO<sub>2</sub> exceeding 400 ppm for entire year, fastest rise ever (Jun) 2016

Drought associated with recent El Niño has reduced forest CO<sub>2</sub> fixation and has fostered forest and brush fires releasing much CO<sub>2</sub> to the atmosphere. The rate of human CO<sub>2</sub> emission has also increased. The current rate of increase of this green-house gas exceeds all annual rates as first monitored at Hawaii's Mauna Loa Observatory begun in 1958.

The Editors

*Bloomberg Businessweek* rep Larry Page invest in battery-powered drones for human transport (Jun) 2016

How well are we planning regulation of drone use in the Adirondacks? Will they be used in hunting? Can they serve in limnology, forestry, law enforcement, wilderness photography, road and railway surveillance and maintenance, and much more?

The Editors

*Wash. Post* rep most serious infestations of gypsy moth in RI, CT and MA since 1980s (7 Jul) 2016  
 Ralph Macchio/Adirondack Extreme open Eagle Flyer zipline on French Mtn, T. of L. Geo. (9 Jul) 2016  
 Adirondack Forest Pest Summit held Tannery Pond Community C, North Ck; HWA *et al.* (11 Jul) 2016  
 Assoc. justice, NY App Div, halts DEC tree cutting on Newcomb-Minerva snowmobile trail (15 Jul) 2016  
 NYTNS rep W. Meier, NASA GSC Arctic ice sheet lowest expanse since 1979 record onset (20 Jul) 2016  
 Chris Dolce, Weather Channel, rep massive wildfires central/eastern Russia (20 Jul) 2016  
 NY App Div upholds injunction halting tree cutting on Newcomb-Minerva snowmobile trail (22 Jul) 2016  
 AFP reports monsoons devastating northern China; 300 dead/missing 100,000's displaced (25 Jul) 2016  
 David Carlson, Dir. WMO Climate Research Program, rep, *Reuters*, unexpected temp rise (25 Jul) 2016  
 Log Bay Day draws some 600 people on 225 vessels for boating, drinking & partying (25 Jul) 2016  
 Log Bay Day requisites: 50 law officers, 21 boat patrols, many fire & EMS agencies (25 Jul) 2016  
 Log Bay Day: 26 arrests, >50 tickets & summons, many injuries—two serious, one death (25 Jul) 2016  
 Boat of Alex. West, 24, strikes 2<sup>nd</sup> boat killing Charlotte McCue, 8, Cramer Pt., L. George (25 Jul) 2016  
 D. Carlson, Dir WMO climate research program, *Reuters*, rep "massive temperature hikes" (25 Jul) 2016  
*Reuters* rep floods displacing c. 1.2 million people, submerging 100's of villages, NE India (26 Jul) 2016  
*Reuters* rep incessant monsoon rains, Assam, causing Brahmaputra to flood many districts (26 Jul) 2016  
 James Cawley opens *Star Trek: The Original Series* Set Tours at Ticonderoga (Jul) 2016  
 Eric Holthaus, meteorologist, rep., *Pacific Standard*, "Sand Fire", 38,346 a, Santa Clara, CA (27 Jul) 2016

DEC/ORDA propose amendment Mt. Van Hoevenberg UMP calling for 1700' trail relocation (Jul) 2016  
 DEC plans construction 9-12' wide, public motorized "multi-use trail" bridge across Boreas R. (Jul) 2016  
 DEC commissioner announces major concern/action re. impacts of climate change on NYS (Jul) 2016  
 NASA rep January-June 2016 hottest since 1880 (Jul) 2016  
 WHO rep. 2.5 million people have TB and 417,000 died in the African region alone 2016

Even with widespread efforts, TB disproportionately affects parts of Africa, Asia, and Eastern Europe, while the US, Canada, UK, and Australia experience far lower rates of the disease. India, Indonesia, China, Philippines, Pakistan, Nigeria, South Africa account for 64% of the TB cases world-wide

Rupal Ramesh Shah, "In the time of COVID-19: why have we not declared a tuberculosis pandemic?" Boston University School of Public Health, 21 Nov 2020

DEC completes APA application Lost Pond Reclamation, Franklin Co., using 5% rotenone (3 Aug) 2016  
 DEC completes APA application Embury Pond Reclamation, 2a. Franklin Co, 5% rotenone (3 Aug) 2016  
 NYSBA issues rep. "The Conservation Article in the State Constitution (Article XIV) (3 Aug) 2016  
 SUNY ESF submits Great South Woods Complex Planning Report to NYSDEC (12 Aug) 2016  
 SSC Judge Connolly rules DEC can resume work on Newcomb-Minerva snowmobile trail (16 Aug) 2016  
 NYS Assembly tables Camp Gabriels constitutional amendment bill 2016  
 AWI confirms Spiny waterflea in Indian Lake (17 Aug) 2016  
 Stonebridge Research Group reports there are 269 breweries in New York State 2016  
 NY App Div issues temporary stay on tree cutting on Newcomb-Minerva snowmobile trail (19 Aug) 2016  
 Hiking challenge, 'Lake George 12ster Challenge', is inaugurated (20 Aug) 2016  
 Tuvan Musical Ensemble & Central Asian Throat Singer's ALASH, Lake Placid Center (24 Aug) 2016  
 US Climate Prediction Center forecasts hotter-than-normal temp for 3 mos. for entire US (26 Aug) 2016  
 Group of 67 is ticketed on top of Algonquin for large group-size and no guide's-license (27 Aug) 2016  
 Homestead Farm and Museum facility, Willsboro, is burned in unsolved arson (27 Aug) 2016  
 NYSDEC closes Million Dollar Beach due to high levels of *E. coli* (23-29 Aug) 2016  
 FAA Part 107 regulating non-hobbyist use of UAS (drones) takes effect (29 Aug) 2016  
 Plattsburgh receives \$10 million NY Downtown Revitalization Initiative grant (Aug) 2016  
 Finch, Prunyn's 8-room corporate camp retreat (rebuilt 1996) at First Pond is razed (Aug) 2016  
 Camp Fowler, Sacandaga L, hosts 3-day gathering of Muslim middle-school/college students (Aug) 2016  
 B. Scheuchi *et al.*, *Geophysical Research Letters*, rep. fastest glacial retreat in W Antarctica (Aug) 2016  
 UC acquires Nathan Farb's *Glasby Pond* cibachrome, c. 6' x 5' (framed) for KAC collection 2016  
 DEC reminds users of motorized vehicles to stay more than 330 feet from nesting eagles 2016  
 Extensive reconstruction of service road to Blue Mtn summit (T. of Indian L.) is completed (Aug) 2016  
 Pig Rock, Rte 30, near Speculator, is now 'girlish pink' colored by Camp Tapawingo girls (1 Sep) 2016  
 DEC sets Canada goose season for Northeast Hunting Area with bag limit of 15/day (1 – 25 Sep) 2016  
 2,563 hikers register Mt. Hoevenberg Trail (Marcy, Algonquin) for Labor Day Weekend (3-5 Sep) 2016  
 1,577 hikers register for Cascade Trail for Labor Day Weekend (3-5 Sep) 2016  
 Panel 5 NYS Appellate Division judges extends halt on tree cutting for FP snowmobile trails (7 Sep) 2016  
 AWWFP *et al.* oppose U. S Senate bill 3205: Bikes in Wilderness allowing all-terrain bikes (8 Sep) 2016  
 Bicyclists have access 1.3 M a. wild forest/800,000 a. priv. Conservation Easement AP land (8 Sep) 2016  
 Newcomb, N. Hudson, Minerva, Indian & Long L., *et al.* form Access the Adirondacks (15 Sep) 2016  
 Access the Adirondacks issues MOU advocating plan to create increased access to FP (15 Sep) 2016  
 Forest Rangers, NYSP & ALS medics save man from Eagle Cave, Chimney Mtn, Indian L. (21 Sep) 2016  
 C.R. Vance & NYSDEC reveal largest seizure of illegal elephant ivory in NYS history (22 Sep) 2016  
 Empire State Development rep. that fall foliage season (leaf peeping) is worth \$26.5 billion 2016

Tree of Peace, eastern white pine, is planted by Haudenosaunee, at *Kahonios*, Cohoes Falls (23 Sep) 2016

Kahonios (Cohoes Falls) is one of the most sacred Native-American sites in North America. Peacemaker formed the Mohawk Nation at this glorious site leading to the unification of the Haudenosaunee, the People of the Long House. The less-favored term “Iroquois” is also used as the name for this seminal nation. Mohawk Chief Jake Swamp, Tekaronianeken, John Kim Beil, and Brookfield Renewable Energy of Canada were key in return of the site to the Native People. Doug George-George-Kanentiio (*Kanentiio@aol.com*) provides the information basic to this entry.

The Editors

Sasquatch Calling Festival is held at Whitehall, NY (24 Sep)	2016
Tim Burpoe, MWG, speaks on management of its AP (and other) forest holdings at UC (29 Sep)	2016
<i>AJES</i> , Vol. 21, pub. featuring the “Geology of the Adirondack Region” (Sep)	2016
Jeremy Farrell, AAC editor, notes 17,201 dated events for AAC (Sep)	2016
Earth passes, permanently, threshold 400 ppm CO <sub>2</sub> (Sep)	2016
Robert F. Smith, African-American billionaire with environmental interests est. Fund II Foundation	2016
ANCA <i>et al.</i> inaugurate Bike the Barns event to promote Adk region farms and products (24 Sep)	2016
ANCA <i>et al.</i> inaugurate Bike the Barns event to promote Adk region farms and products (24 Sep)	2016
AP reports membership of Adirondack Forty-Sixers at 9,425 (Sept/Oct)	2016
NYSDEC pledges to buy Huckleberry Mt., Warrensburg/Gellert prop., L. Geo. WF (Sep/Oct)	2016
N. Burdick pub. ( <i>AE</i> ) eulogy Maurice F. Kenny, author, editor, teacher, Native American (Sep/Oct)	2016
Richard Booth, Cornell, frmr APA member, rec. AWFFP Paul Schaefer Wilderness Award (1 Oct)	2016
Kent Busman, Exec Dir., Camp Fowler, 30 yrs, receives AWFFP Wild Stewardship Award (1 Oct)	2016
Marilyn Patterson, Grieg Town Supervisor, receives AWFFP Wild Stewardship Award (1 Oct)	2016
James Hansen <i>et al.</i> , rep ( <i>Guardian</i> , lacking peer review) planet hottest in 115,000 years (4 Oct)	2016
APA rel. 3 Boreas Ponds motor-access plans, Wild Forest class., logging road off Rte. 84 (5 Oct)	2016
<i>DG</i> rep new Asian clam sites L. Geo: Sand Pebble Beach, Cape Cod V, Edmunds Bk delta (10 Oct)	2016
50 cars park illegally on AMR’s AuSable Rd for trailheads to Noonmark, Dix & elsewhere (10 Oct)	2016
ARC hosts fall roundtable, Forest Health & Carbon Storage, Queensbury Hotel, Glens Falls (12 Oct)	2016
DEC hosts public hearing on Sacandaga Block Conservation Easement Lands, Northville (12 Oct)	2016
Kigali Ruanda conference of c. 170 cos reaches rigorous agreement on limiting use HFCs (15 Oct)	2016
Justin Todd climbs Whiteface Mt. becoming 10,000th person to climb 46 Adk high peaks (15 Oct)	2016
C. Prickett, TNC, announces close of Michael Carr’s Directorship Adk Chapter of TNC (17 Oct)	2016
C. Prickett, TNC, announces Michael Carr’s appointment as Exec. Dir., ALT (17 Oct)	2016
Dahr Jamail, <i>Truthout</i> , rep. record October sea-ice low, 3 million km <sup>2</sup> less same day 1981 (23 Oct)	2016
Fund for L. George/S.A.V.E. L. George Partnership host 2 <sup>nd</sup> Lake Salt Summit, L. George (24 Oct)	2016
Eric Sly, ED Fund for L. George rep. tripling of L. George sodium levels over last 30 years (24 Oct)	2016
Paul Smith’s College est. Community-based Trails and Lodging System (ACTLS) study (24 Oct)	2016
NYSDEC nets brown trout in Black Pond, a heritage brook trout pond in Town of Brighton (Fall)	2016
DEC sets Canada goose season and bag limit at 3/day for Northeast Hunting Area (24 Oct–13 Dec)	2016
Kent Busman reports to C. George BWA infestation of 30 balsam fir trees, Camp Fowler (25 Oct)	2016
Max Weinberg buys vacant 1.84-a. lot on L. Placid from Grimditch family for \$2 mill (25 Oct)	2016
A. Khazendar, <i>Nature Communications</i> , rep on fastest glacial retreat ever, West Antarctica (26 Oct)	2016
Cornell-Uihlein Seed Farm announces ending of field-produced seed potatoes spring 2018 (26 Oct)	2016
Zoological Soc. London/WWF predict 2020 world wildlife pop. decline 67% from 1970 (27 Oct)	2016
<i>Adirondack Life</i> rep racial harassment of Aaron Mair, pres. Sierra Club, Schroon R, Essex Co (Oct)	2016
K. Busman, Camp Fowler, sustain Muslim outreach hosting young Muslim men/women (Oct)	2016
AWFFP leaves AC’s BeWildNY coalition re. Boreas Ponds because it is not ‘wild’ enough (2 Nov)	2016
Donald J. Trump is elected U.S. president, surprising everyone (8 Nov)	2016

Adirondack Wild converts documentary film <i>Of Rivers and Men</i> to DVD (10 Nov)	2016
Adirondack Wild converts film <i>The Adirondack - The Land Nobody Knows</i> to DVD (10 Nov)	2016
UAlbany/NRIG host Facing the Storm: El Niño, Polar Vortex & Prospects Winter 2016/17 (10 Nov)	2016
C. Avanzi <i>et al.</i> , <i>Science</i> , rep. leprosy bacilli in red squirrel, Brownsea Island, England (11 Nov)	2016
“Supermoon” occurs full, in perigee, 10-14% larger, last such event 1948, the next 2034 (14 Nov)	2016
APA hosts hearing on Boreas Pond Tract at Northville Central School (14 Nov)	2016
Alexander West, jailed 26 October, released \$200,000 bail on death C. McCue, L. George (14 Nov)	2016
NYSDEC gives ADK its Environmental Excellence Award for High Peaks Stewardship (15 Nov)	2016
Pig Rock, Rte 30, near Speculator, is now restored to its normal grey color (17 Nov)	2016
Alvord’s ‘Leather Guy’ is relocated to Wildlife Sports & Educational Museum, Vail Mills (24 Nov)	2016
Titan Mining Corp. buys St. Law. Zinc Co. (Balmat mines) from Star Mountain Resources (30 Nov)	2016
Adk. Center for Loon Conservation (of BRI) is est. Saranac Lake; after several earlier stages (Nov)	2016
DEC inspects Boreas Dam: good condition, and LaBier Flow Dam: relatively good condition (Nov)	2016
J.G. Way & W.S. Lynn submit eastern coyote as new species, <i>Canis oriens</i> , in <i>Canid Bio. &amp; Conser.</i>	2016
APA schedules 8 public hearings on controversial access to 20,543 a Boreas Pond Tract (Nov-Dec)	2016
APA schedules 8 public hearings 7,368 a. McIntyre West, 6,060 a. McIntyre East Tract (Nov-Dec)	2016
APA schedules 8 public hearings 1,451 a. Casey Brook Tract addition to Dix Mt. Wild (Nov-Dec)	2016
APA schedules 8 public hearings 3,896 a. Benson Rd Tract, Fulton, Hamilton Cos, WF (Nov-Dec)	2016
APA hosts hearing on Boreas Ponds Tract at DEC headquarters, Albany, c. 80 attending (7 Dec)	2016
St. Regis Mohawk Tribe removes Hogansburg Dam on St. Regis River at Akwesasne (11 Dec)	2016
LGA pub. <i>Lake George Watershed Data Atlas</i> (13 Dec)	2016
DEC begins successful rescue Madison Popolizio/Blake Alois from Algonquin Peak (13 Dec)	2016
Anthony (Tony) Wilkinson is appointed Director NYS DEC Division of Fish and Wildlife (15 Dec)	2016
North Pole is c. 50 degrees F above long-term average (25 Dec)	2016
Throughput US record high air temperatures outrun record lows 20:1 lengthening fire seasons	2016
World Meteorological Association and NOAA rep 2016 as warmest since record 1880s onset (Dec)	2016
NOAA rep 16 of 17 hottest years recorded have occurred since 2000, +1.98° F pre-industrial (Dec)	2016
10,136 Forty-Sixers are registered at the close of this year (Dec)	2016
Lisa Dahill and J. B. Martin Schramm edit. <i>Eco-reformation</i> , with forward by Bill McKibben (Dec)	2016
NYSDEC closes Wakely Mountain fire tower over safety concerns (Dec)	2016
DEC razes photogenic “Red Barn”, junction Rtes 73 x 9N, Keene, favorite of Carl Heilman II (Dec)	2016
DEC rep 42,000+ hikers sign trailhead register for Cascade Mountain ascent this year (Dec)	2016
LA Group files \$787,045 lien on 9 parcels of Preserve Associates land, Tupper L, Franklin Co (Dec)	2016
Ken Kunkel, NOAA, rep one week later first freeze 700 US stations 2007-2016 comp 1971-1980	2016
US Census rep population of Fulton Co. at 53,846, down from 55,073 in 2000 (Dec)	2016
US Census rep population of NYS at 19.75M, up from 18.98M in 2000 (Dec)	2016
US Census rep population of US at 323.13M, up from 281.42M in 2000 (Dec)	2016
USGS rep 287 million pounds of glyphosate sprayed in U.S. this year	2016
Millions of acres of Russia burn in massive wild fires causing widespread respiratory problems	2016
CDC rep tick-born illnesses tripling from 2004 to this date, climate change a major factor	2016
DEC annual trailhead registration lists 5-year average for Cascade Trail at 34,647	2016
NYS budget includes \$50M for traffic ramp construction linking Northway to Albany airport	2016
Corey Finger, Brian Small pub. <i>American Birding Association Field Guide to the Birds of New York</i>	2016
D.M. Carlson, R.A. Daniels, J.J. Wright, NYSM, pub. <i>Atlas of Inland Fishes of New York</i> , vol 7	2016
Pete Nelson, Brendan Wiltse, Bill Ingersoll est. Adirondack Wilderness Advocates (AWA)	2016
DOH disc tick-born parasite, <i>Babesia microti</i> , infecting RBC causing babesiosis, at Wickham Marsh	2016
AWA est. webpage with focus on assigning “Wilderness” classification to Boreas Ponds Tract	2016
DEC rep c. 400 moose in Adk region – following 1860s extirpation and 1980s return	2016
Lorraine M. Duvall, Bloated Toe Publishing, pub. <i>In Praise of Quiet Waters</i>	2016

Appellate Div., 3 <sup>rd</sup> Dept. enjoins DEC/APA on construction of c. 20 miles snowmobile trails	2016
ORDA pub. new <i>Whiteface Ski Trail Map</i>	2016
Pres. Barack Obama est Bears Ears Monument, 1.35 M acres, Utah (shortly before leaving office)	2016
Paris-based company, Imerys, acquiring NYCO lands completes operations Seventy Rd. Mine	2016
USFS rep. average annual ADK timber harvest over 5 past years at 78.5 million ft <sup>3</sup>	2016
White pine needle damage (WPND) is linked to presence of four pathogenic fungal species	2016

Jessica Cancelliere and Robert Cole of the DEC report in the June 2019, *Conservationist* on white pine decline in the Northeast US as probably linked to the warmer, wetter conditions of global climate change. Four detrimental species of fungi fostered by the change are *Lecanosticta acicula*, *Lophophacidium dooksii*, *Bifusella linearis*, and *Septorioides strobi*, the latter species newly described in 2015 seems the most pathogenic. The dry, dead, and dying pines will serve as tinder for forest fires and open the forest floor to light to alter the biota dramatically with great commercial, recreational and other ecological impacts.

#### The Editors

Gore Mtn Ski Center installs 14,489 solar panels - connecting with electric-power grid	2016
USDJ J. D. Bates finds USFWS violates environmental law in issuance of cormorant control permits	2016
DEC pub. SOP <i>Biological Monitoring of Surface Waters of New York State</i> , incl. macroinvertebrates	2016
D. Capen, U. Vt., retired, rep. (AE) c. 1,700 nesting pairs double-crested cormorant, L. Champlain	2016
<i>Outside Magazine</i> rep death, this year, of more than one-fifth of Great Barrier Reef, Australia	2016
Darryl McGrath rep more than 350 bald eagles, 175 nesting sites, NYS, <i>Flight Paths: Field Journal</i>	2016
India Spartz and Alexander Stevens (UC), edit <i>Grassroots Activism and the American Wilderness</i>	2016
Richard Park wins Lifetime Achievement Award by International Soc. for Ecological Modelling	2016

Dr. Richard Park, RPI, played a major role in ecosystem modeling for Lake George as part of the International Biological Program as organized by Dr. Nicholas Clesceri of RPI FWI.

#### The Editors

NYCO sells its Adk operation to Imerys, Paris-based industrial-minerals conglomerate	2016
US Mine Safety and Health Adm cites Imerys for 50 violations with \$50,155 in fines; NYCO site	2016
Curt Stager, PSC, pub. <i>The Holocene Journal</i> on algal core analyses related to Adk climate change	2016
Lake George Park Commission reports nearly 28,000 boat inspections for Lake entry; 40% over '15	2016
Christine Bourjade edits <i>Adirondack Archangels: Guardians of the High Peaks</i> , ADK	2016
NYS pays 19%, 5-year increase in FP property taxes to Essex Co., i.e. \$17.8 M to 21.2 M (19 Feb)	2012-16
Mt. Van Hoevenberg Cross-country Ski Center installs 'Snow Factory' to host 137-day season	2016-17
DEC-APBPC SPB trapping program reports SPB Minnewaska State Park, Ulster Co.	2016-17
DEC-APBPC SPB trapping program reports Bear Mt. State Park, Rockland Co.	2016-17
DEC-APBPC SPB trapping program reports Schunnemunk State Park, Orange Co.	2016-17
DEC-APBPC SPB trapping program reports Roosa Gap State Park, Sullivan Co.	2016-17
KAC, UC, hosts exhibit of Adk maps as curated by Cal Welch, the earliest dated to 1556 (winter)	2017
ARL, KAC, UC, acquires collection of writings by Orson S. Phelps	c. 2017
Adirondack Mt. Club Summit Stewardship Program 'contacts' 31,000+, up from 14,000 in 2007	2017
HRA rep. water-flow distance from Lake Tear of the Clouds to the Battery as 315 mi. (15-21 Jan)	2017
KAC hosts Robin Hall Kimmerer speak on Adk indigenous plants, Nott Memorial, UC (16 Jan)	2017
Donald J. Trump is inaugurated as 45 <sup>th</sup> president of the US (20 Jan)	2017
Less than one hour later, all mention of climate change is purged from White House website (20 Jan)	2017
Gov. Cuomo releases master plan for "Gateway to the Adirondacks" at Frontier Town site (23 Jan)	2017

Gov. Cuomo rep. support for \$2.8M Paradox Brewery facility/saloon at Frontier Town site (23 Jan) 2017  
 Abbie Sunde Verner, 79, dies, key participant in many Adk organizations/events (25 Jan) 2017

We are sad to lose Abbie Sunde Verner as one of the members of *The Adirondack Chronology* editorial team. Some of her many contributions are listed here but to this list must be added her leadership in the Schenectady Boys Club, Schenectady Museum and Planetarium, The Olympic and Winter Sports Museum, Schenectady Historic District Commission, Long Lake Public Library, Adirondack Park Institute, Long Lake Archives, Long Lake Historical Society, and more. Her special energy, uplifting good humor and profound historical sense will be missed by AAC and the Adirondack Region.

*The Daily Gazette* (Schenectady, NY)  
 obituary, 10 Feb 2017

PROTECT rep on Sen. Betty Little proposal to transfer Great Camp Santanoni to OPRHP (26 Jan) 2017  
 PROTECT rep DEC solicits comments re paved walkway/viewing area junction Rtes 73/9N (26 Jan) 2017  
 PROTECT rep DEC solicits comments New Moose River Plains WF UMP Amendment (26 Jan) 2017  
 PROTECT rep new legal action its lawsuit re planned FP network of snowmobile trails (26 Jan) 2017  
 NASA rep Mauna Loa methane release in ppm incr. from c. 393 (2012) to current c. 405 (27 Jan) 2017  
 Jonathan Fellows, ARPS, argues in public hearing ASR track removal violates APSLMP (30 Jan) 2017  
 First-year Ross's gull, an Arctic species, rare in Adks, sighted Tupper Lake attracting many (30 Jan) 2017  
 Gov Cuomo rep. plan to buy, using EPF, conservation easement 300 a. at Frontier Town site (Jan) 2017  
 Scott Pruitt, nominated to head EPA, questions human role in global climate change (Jan) 2017  
 Scott Pruitt, nominated to head EPA, opposes Pres. Obama's 2015 Clean Power Plan (Jan) 2017  
 Luke Cyphers, *Annual Guide, Adirondack Life*, reviews paid natural area hiking permit issue (Jan) 2017  
 Francis Bayle biogr; hiker, author, photographer, presented in *Annual Guide, Adirondack Life* (Jan) 2017  
 Don Mellor pub. *Blue Lines 2*, defining almost 600 ice-climbing routes throughout Adk Park (Jan) 2017  
 APA receives >11,000 comments re. 20,758 a. Boreas Pond Tract classific. 37% pro wilderness (Jan) 2017  
 Proj. MIDAS, Gr. Brit., rep. 11-mi extension crack Larsen C ice shelf; 2,000 mi<sup>2</sup> loss if calved (Jan) 2017  
 NYPA/Deepwater Wind agree to install 15 turbines c. 35 mi. off-shore Montauk (Jan) 2017  
 DEC plans bridge projects on Big Otter Trail from Thendara through Ha-De-Ron-Dah WA (Jan) 2017  
 Oklahoma oil fracking implicated in up to 3 earthquakes per day/increased asthma incidence (Jan) 2017  
 EANY rep 'automatic' NYS November scheduling of constitutional convention (Jan/Feb) 2017  
 NASA defies Pres D. Trump's position on GCC accenting influence of Greenland meltwater (2 Feb) 2017  
 Barile Family 17-lot subdivision, Rte 73 near Adk Loj, North Elba, APA hearing opens (6 Feb) 2017

The Barile Family development proposes break-up of 110 a forest-meadow area into 15 residential lots ranging in size from five to 12 acres including accessory buildings, driveways and permission for extensive tree cutting. The project also includes 475 a to be kept free of development. AWFFP expresses concern re. to application.

David Gibson,  
 Managing Partner of AWFFP,  
 8 Feb 2017

*Post Star* rep passing of Norma Wickersham, vigorous member of ALA; see ALA website (7 Feb) 2017  
*NY Times* rep concern Robert Davies, Dir. Div. Lands Forests, DEC, on invasive species (10 Feb) 2017

*NYT* reporter Sarah Maslin Mir raises an important issue in Feb 2017, interview with Robert Davies, NYS Director of the DEC Division of Land and Forests: The air- and sea-ports of NYC stand as one of the major ports of entry for invasive species to North America. The Interstate highway and



railroad systems then afford further translocation to the Adirondack and Catskill Parks and other habitats of the Northeast.

The Editors

D. Cardwell, *NYT*, rep. American Wind Energy Assoc. surpasses hydroelectric production (10 Feb) 2017

The American Wind Energy Association reports that its members produced 82,183 MW of wind power for 2016 versus hydroelectric power (excl. pumped storage) production of 78,956 MW for 2015. The Adirondack Park, despite the presence of many sites with high wind-power energy potential is yet to see its first commercial wind turbine.

The Editors

Rivers Casino & Resort, Schenectady, opens w/ taxes to Saratoga, Washington, Fulton Cos. (8 Feb) 2017  
Robert S. (Bob) Sleicker, Potsdam, NY, wildlife artist for *NYS Conservationist* dies (10 Feb) 2017  
Andrea Thompson, Climate Central, rep record low sea ice for both north and south poles (13 Feb) 2017  
J. Stroeve, National Snow and Ice Data Center, rep +80° N lat. 30° F, versus normal -22° F (13 Feb) 2017  
Norma McCorvey (Jane Roe) as featured in *USSC Roe v. Wade* leaves her troubled life (18 Feb) 2017  
>1,000 hikers sign logbooks for Cascade and Adirondack Loj trailheads, Presidents Day (20 Feb) 2017  
Adirondack Council expresses support for mountain biking in Moose River Plains WF (22 Feb) 2017  
FLG study identifies T. of Bolton sewage treatment plant as a source of nitrates in L. George 2017  
APA cites owners of The Brampton rental lodge, T. of Thurman, on numerous permit violations 2017  
Hemlock woolly adelgid (HWA) is discovered on Prospect Mountain, Lake George 2017  
WSSF World Snowshoe Championship races are held at Saranac Lake (24-25 Feb) 2017  
Eleanor Ann Fair Brown, prominent worker on Adk conservation dies, Shelburne, Vt. (24 Feb) 2017  
Heavy wet snow, high winds cause 19-hr power outage L. Placid & T. of N. Elba (25-26 Feb) 2017  
APA approves (8-1), four-story, 93-room Lake Flower Resort and Spa, Saranac Lake (Feb) 2017  
Telephone area code 680 is officially added as an overlay to area code 315 (11 Mar) 2017  
Winter Storm Stella, a major nor'easter, drops 2-5 ft. snow on higher ground of Adks (14-15 Mar) 2017  
Gov. Cuomo issues statewide state of emergency, closes Adk Northway to tractor-trailers (14 Mar) 2017  
At 30 in., 'Stella' is 2<sup>nd</sup>-heaviest snowstorm in 117 yrs of records in Burlington, VT (14-15 Mar) 2017  
At 31 in. 'Stella' sets all-time 24-hr snowfall record at Binghamton, NY (14-15 Mar) 2017  
Franklin & Essex Counties declare states of emergency; Adk Regional Airport is closed (14-15 Mar) 2017  
John W. Caffry speaks at KAC on "The Debate Over Navigability," re. AP streams (16 Mar) 2017  
Snowmobiling fatalities for season totals 24 riders; 65% due to collisions at unsafe speed (31 Mar) 2017  
Moriah Vikings of Section VII win NYSPHSAA Class D state basketball championship (18 Mar) 2017  
NYS Mesonet weather station Piseco (PISE), last of 21 in Adk region, goes online 'live (25 Mar) 2017  
Village of Port Henry dissolves, its operation absorbed by the Town of Moriah (31 Mar) 2017  
Bill Killon produces DVD, *Colvin: Hero to the North Woods*, The Mountaineer, Keene V. (Mar) 2017  
Pres. Donald J. Trump proposes cut of EPA staff by 20% and EPA operating costs by 31% (Mar) 2017  
Town of Jay votes to remove dam, in long-term disrepair, on W. Branch, AuSable R. (Mar) 2017  
Tracy Ormsbee succeeds Tom Woodman as *Adirondack Explorer* publisher (1 Mar) 2017  
R.W. Schick, DEC, proposes clean-up polluted Saranac L. Gas Co site at cost of \$14,648,000 (Mar) 2017  
Phil Terrie, *AE*, reviews implications of a new NYS constitutional convention (Mar/Apr) 2017  
DEC closes all fishing in popular walleye spawning grounds of St. Lawrence Co. (16 Mar-5 May) 2017  
ARPS, *AE*, sues NYS resisting conversion plan 34-mile Tupper L - L Placid RR ROW (Mar/Apr) 2017  
Hallie Bond, Long Lake, retires as KAC director ending her development contract with UC (31 Mar) 2017  
Tennessee nursery ships hemlock woolly adelgid-infected eastern hemlock seedlings to NYS (Apr) 2017  
NYS Bureau of Fisheries, DEC, pub. *New York State Freshwater Fishing Regulations Guide* (1 Apr) 2017  
Except for NYC, NYS Mesonet weather system is now operational with 120 stations (Apr) 2017



NYSDEC reports no chronic wasting disease (CWD) in 2,447 WTD during 2016-17 season (6 Apr) 2017  
 ATU reports on salinization of NY lakes and reservoirs (11 Apr) 2017  
 KAC, Union College, hosts Bill McKibben for GCC lecture, Nott Memorial, 350 attending (17 Apr) 2017  
 Canada announces import tariff on ultra-filtered milk from impacting NY dairy farmers (25 Apr) 2017  
 US announces import tariff on lumber having special impact on Canada / NY wood trade (25 Apr) 2017  
 90+ scientists NASA, rep warmer Arctic temp 2011-2015 since 1900, *Nature* (28 Apr) 2017  
 Hilary Dugan *et al.*, CIES, *Proc. Nat. Acad. Sci.*, rep. on salinization of 370 regional lakes (Apr) 2017  
 Hilary Dugan *et al.*, CIES, *PNAS*, predict lethal salinities for NE lakes/reservoirs by 2070 (Apr) 2017  
 Eric Sly, Fund for Lake George, rep 30,000 MT/y road salt applied to L. George basin roads (Apr) 2017  
 Hilary Dugan *et al.*, CIES, *Proc. Nat. Acad. Sci.*, rep. on salinization of 370 regional lakes (Apr) 2017  
 KAC hosts showing of Sandra Hildreth's Adk landscapes and mandala paintings (Apr) 2017  
 Paul Smith's College hosts seventy-first Annual Spring Meet Woodsmen's Conclave (Apr) 2017  
 Gov. Andrew Cuomo budgets \$300M for NYS EPF (Apr) 2017  
 Gov. Andrew Cuomo budget incl. \$22M for upgrades at Whiteface and Gore Ski Mts. (Apr) 2017  
 Gov. Andrew Cuomo budgets research funding for Cornell Univ. on hemlock woolly adelgid (Apr) 2017  
 Gov. Andrew Cuomo budgets \$1.5M in support of 2016 Community Risk and Resiliency Act (Apr) 2017  
 Tamlin Pavelsky *et al.* UNC, *Geophysical Research*, rep earlier melting of Arctic river ice (Apr) 2017  
 NYS purchases 6,200 a McIntyre East Tract, former Finch, Pruyn lands, from Adk TNC (Apr) 2017  
 Rivers Casino & Resort assigns quarterly tax revenue of \$289,281 to Saratoga County (Apr) 2017  
 Rivers Casino & Resort assigns quarterly tax revenue of \$93,2762 to Washington County (Apr) 2017  
 Rivers Casino & Resort assigns quarterly tax revenue of \$73,149 to Fulton County (Apr) 2017  
 Salinity of Lake George triples during last three decades (Apr) 2017  
 Mike Lynch, AA, rep mid-April capture brown trout, Black Pond, Paul Smith's College (15 Apr) 2017  
 NYSDOT issues operating permit for Adirondack Scenic RR only as far north as Big Moose (Apr) 2017  
 Hadlock Pond property owners settle 2005 lawsuit with Fort Ann, contractors, engineers (early Apr) 2017

The failure of the Hadlock Pond Dam is now used in engineer training as an example of "how not to build a dam." The case study benefits the Association of State Dam Safety Officials.

Paul Wein, attorney representing the plaintiffs  
*Times Union* (newspaper), "Hadlock Dam legal battle ends," 27 Apr 2017, p. C9.

AHA rebrands AM as Adirondack Experience, The Museum on Blue Mountain Lake (18 Apr) 2017  
 Jake Kuryla catches brown trout in Black Pond, heritage brook trout pond, T. of Brighton (mid-Apr) 2017  
 NYSDEC announces final access plan for Sacandaga Block Conservation Easement Lands (20 Apr) 2017

Stephen Williams reports on the Sacandaga Block Conservation Easement Lands: 6,400 acres in Fulton and Saratoga Counties; part of the 2007 Adirondack TNC Finch Pruyn effort; snowmobile bridge over West Stony Brook included; the lumber company will continue to log the various tracts; program consists of 813-acre Jackson Summit Road West and 588-acre Dennie Road tracts of Mayfield; 619-acre Benson Road and 789-acre Hohler Road tracts of Bleeker; the 1,206-acre Gordon Creek and 250-acre Johnnycake Lake tracts of Edinburg, and the 2,128-acre Lake Desolation Road property of Greenfield and Edinburgh. Snowmobiles are allowed. The region is especially important in the recovery of moose populations.

Williams, Stephen, "Access increased to southern Adirondack lands; DEC finalizes plan," *Daily Gazette*, 20 Apr 2017. Retrieved 23 Jan 2020 from <https://dailygazette.com/article/2017/04/20/access-increased-to-southern-adirondack-lands>

PSC sweeps Spring Meet Conclave, collegiate timbersports competition at Paul Smiths (21-22 Apr) 2017  
 DEC downplays brown trout in Black Pond; posts signs urging anglers to remove all caught (Apr) 2017  
 AWWFP urges NYS voters to vote “no” on NYS Constitutional Convention (9 May) 2017  
 NCCC partners with PSC allowing graduates to obtain PSC baccalaureate at NCCC prices (11 May) 2017  
 KAC hosts exhibit “*Parts but Little Known*” *Maps of the Adirondacks from 1556* (11 May-31 Oct) 2017  
 Mike Kelly, Jeremy Farrell, DFWI, present KAC-hosted up-date on L. George limnology (15 May) 2017  
 Ellen Apperson Brown, Arcadia Pub., *John Apperson’s Lake George* (Images of America) (15 May) 2017  
 D. Olbert, D. Gibson, J. Sheehan, S. Rice hold KAC panel on classification Boreas Ponds (16 May) 2017  
 J. Sheehan, AC, rep (KAC panel) on “hut-to-hut” concept as applied to Boreas Ponds tract (16 May) 2017  
 NOAA (GCC) rep Antarctic sea-ice cover 520,000 mi<sup>2</sup> less, 18.2% 1981-2010 average (18 May) 2017  
 Scott Waldman, *ClimateWire*, (GCC) reports increased greening of Antarctica by moss (19 May) 2017  
 HMBC Century Run rep clay-colored sparrow, *Spizella pallida*, Washington Co. (20 May) 2017  
 Bob Boyle dies (88 y.o.), author *The Hudson* etc., major worker on Hudson River ecology (23 May) 2017  
 Adirondack Experience opens permanent exhibit ‘Life in the Adirondacks’ (26 May) 2017  
 M.W. Klemens, AWWFP, pub. *Pathways to a Connected Adirondack – Practical Steps*. . . (May) 2017

Michael Klemens is also an herpetologist illustrating the need for more detailed faunistic studies of the ACR tract by his discovery of 11 unreported species of frogs and salamanders on the site.

#### The Editors

R. Donovan buys Tail O’ the Pup, roadside stand w/ BBQ chicken/ribs, lobster clambake (May) 2017  
 Empire State Dev. calls for proposals from developers for 300 a. Frontier Town site (May) 2017  
 ACLC becomes independent nonprofit organization quartered in Saranac L. (May) 2017  
 D. Kerwood, pres. Southern Adirondack Beekeepers Assoc., rep CCD absence Rensselaer Co (May) 2017  
 Twin Rivers (BSA) Council markets 300 a. Camp Boyhaven, Saratoga Co., T. of Milton (May) 2017  
 Justin Gonyo, Saratoga and North Creek RR, announces reduction of service to weekends (May) 2017  
 NYSDEC closes hiking trail to Wakely Mountain over safety concerns rise on fire tower (May) 2017  
 Mike Lynch, *AE*, rep alewife thiaminase destructive to salmon population, L. Champlain (May-Jun) 2017  
 DOH rep (*DG*) Saratoga Co. resident death by Powassan virus prob transmitted by deer tick (Jun) 2017  
 Mike Carr, former executive director Adk TNC, become leader of spin-off Adk Land Trust (Jun) 2017  
*Discover* (magazine) pub. detailed and graphic review on GCC (Jun) 2017  
 After 15-yrs in prep, DEC releases Draft Saranac Lake Wild Forest UMP for comment (Jun) 2017  
 81-page EPA report concludes that further PCB clean-up of Hudson River is not needed (1 Jun) 2017  
 NYS, NOAA, USFWS, *et al.* deny satisfactory results for 15-yr, GE \$1.7B PCB clean-up (1 Jun) 2017  
 Gov. Cuomo announces formation U.S. Climate Alliance with California and Washington (1 Jun) 2017  
 Elon Musk, CEO Tesla and SpaceX, resigns from two White House advisory councils (1 Jun) 2017  
 Wayne Trimm dies, 94 y.o., nature illustrator/artist/naturalist, Art Dir. *The Conservationist* (2 Jun) 2017  
*Albany Times Union* pub. Wayne Trimm obituary, his death in Hoosick Falls at age of 94 (3-13 Jun) 2017  
 GE CEO Jeff Immelt/Tesla CEO Elon Musk decry PCA withdraw (1 Jun) 2017  
 Pres. D. J. Trump announces withdrawal of US from Paris Climate Accord (2 Jun) 2017  
 Judge J. Hall sentences Alex. West, 5 to 15 yrs in Log Bay Day death of Charlotte McCue (5 Jun) 2017  
 Annie Sneed, *Scientific American*, review: sea levels now rise c. 3.2 mm/y globally (5 Jun) 2017  
*Associated Press* raises issue of low bridge height in Des Moines, Iowa; also, Adk problem? (6 Jun) 2017  
 DEC announces Owls Head (summit) Trail closure, Town of Keene, by landowner (9 Jun) 2017  
 Black Fly Challenge attracts 810 bicyclists to race dirt roads through Moose River Plains (10 Jun) 2017  
 Bryon Backenson, NYSDOH, rep. some 8,000 NY cases annually of Lyme disease (13 Jun) 2017  
 Million Dollar Beach, Lake George Village, opens after passing *E. coli* standards (24 Jun) 2017

<i>Conservationist</i> rep on Adk biota: 70 native trees, 55 mammals, 218 birds, 86 fish (Jun)	2017
Janet A. Null pub. <i>Adirondack Architecture Guide: Southern-Central Region</i> (1 Jul)	2017
Joe Orefice replaces Mike Farrell as director of Cornell U's Uihlein Maple Forest, L. Placid (1 Jul)	2017
Jeff Wilkin, <i>The Daily Gazette</i> , presents major article on Adk Northway, celebrating 50 years (2 Jul)	2017
ADK Forty-Sixer trail stewards count 565 hikers using Cascade trailhead – marking over-use (2 Jul)	2017
L. George Village work crew finds sewer line break near Garrison Rest., Beach Road (5 July)	2017
Claire K. Schmitt dies, one of the region's most influential naturalists (11 Jul)	2017

Formerly with the General Electric Research and Development Center and wife of Roland Schmitt its director she was Curator of Lichens at the NYSM; one of the founders of The Thursday Naturalists; author of four books on hiking the Capitol Region; donor with her husband of scholarships at Union College and RPI; board member or chair of many local conservation organizations including the Lake George Land Conservancy and the Environmental Clearing House of Schenectady. Claire's dedicated leadership in the Adirondacks and the larger region will be missed.

“Claire K. Schmidt,” *The Daily Gazette*  
(Schenectady, NY), 20 Jul 2017

DEC <i>et al.</i> , rep. probable link <i>E. coli</i> at Million Dollar beach and sewer line breach (12 Jul)	2017
L. George Village mayor R. Blais links <i>E. coli</i> at Million Dollar Beach to sewer clogging (12 Jul)	2017
EPA & Univ. of Colo. study projects 50% loss of ski and snowmobile season length by 2050 (Jul)	2017
DG rep 24 recorded cases of illness due to Powassan virus in NYS since 2000 (13 Jul)	2017
Adirondack Experience sues Lake Placid village to halt eminent domain use for 2 AHA lots (13 Jul)	2017
Revolution Rail Co. begins rail bike tours on SNCR's tracks from North Creek to Tahawus (20 Jul)	2017
PROTECT honors Steve Englebright, Chair of NYS ACC, 'Legislator of the Year' (16 Jul)	2017
PROTECT honors Dick Booth, former APA board: Howard Zahniser Wilderness Award (15 Jul)	2017
LGPC unanimously prohibits Log Bay Day, Lake George; to be enforced as of July 31 (25 Jul)	2017
DEC, Cornell, Harvard confirm presence of HWA on two hemlock trees, Prospect Mtn (25 Jul)	2017

The discovery of hemlock woolly adelgid could be an event of great ecological importance for the Adirondack region, the eastern hemlock being one of the cornerstone tree species of the Adirondacks. Professor Mark Whitmore, Cornell Forest Ecologist, has produced a film dealing with the HWA. Loss of the hemlock reduces shading and wildlife cover, raises surficial water temperature and thus trout water temperature, fosters soil loss and thus stream bed-load alteration, and so on. HWA reproduces asexually with two generations each season generating numbers that can overwhelm hemlock in two to four years.

A beetle, *Laricobius nigrinis*, and a fly, *Leucopis* sp., are being studied as natural controls and several insecticides such as Imidacloprid *et al.*, as applied to the bark of the hemlock, are proving effective. As of 1999, a Bayer Crop Science product, Imidocloprid was globally the most widely used insecticide. It is a neurotoxin of the neonicotinoid family.

The Editors

E. Apperson Brown opens Fund for Lake George/Waterkeepers J. Apperson lecture series (19 Jul)	2017
TU rep to-date HWM has been found in 30 SE counties of NYS and 17 other states (27 Jul)	2017
Alexander West is given 5-15 years sentence in L. Geo. boating death of Charlotte McCue (Jul)	2017
NYS legislature proposes constitutional amendment for 250-acre land bank for Adk-Catskill FP(Jul)	2017
AWI detects, <i>AE</i> , 201 ppm sodium, 466 ppm chloride McLean home water, Paul Smith's (Jul/Aug)	2017

*Adirondack Explorer* reports on the testing for salt in 385 wells by the AWI finding 55% exceeding federal guidelines of 22 ppm with a median level of 26 ppm and a maximum of 748 ppm! Cause? Use of road salts. The normal Adirondack level is less than 1 ppm for sodium and less than 0.5 ppm for chloride.

How many tons of salt have been used for “road safety” in the Adirondacks to make such use now dangerous – and not just for human beings? Plow design, removal of roadside shading, use of alternative ice melting materials, and other ideas are at work. NYS continues as the largest user of road salt in North America – c.680,000 to 860 metric tons per year with nearly seven million tons used in the Adirondacks since 1980.

The Editors

Neal Burdick, <i>AE</i> , pub. review of Ellen A. Brown’s <i>John Apperson’s Lake George</i> (Jul/Aug)	2017
Mike Lynch, <i>AE</i> , reports on crowds, trail erosion, parking problems for High Peaks (Jul/Aug)	2017
Randy Preston/Peter Bauer debate merits of Gov. Cuomo’s \$32M 29 Gateway project (Jul/Aug)	2017
Bridget Simpson, Ticonderoga, swims 32-mi. length of L. George south to north, 28 hrs (8-10 Aug)	2017
Landscapes/sculpture, Kathryn Field, exhibited Opalka Gallery, Russell Sage Coll (15 Aug -10 Sep)	2017
‘Cycle Adirondacks’, one of largest biking events of the year convenes at Saranac Lake (25 Aug)	2017
Peg Olsen appointed new director of Adirondack chapter, Keene Valley, of TNC (29 Aug)	2017
158 parties of UNFCCC have signed Paris Climate Agreement/accord effective this date (Aug)	2017
Watertown receives \$10 million NY Downtown Revitalization Initiative grant (Aug)	2016
NYSDEC traps emerald ash borers near Can. border in St. Lawrence and Franklin Counties (Aug)	2017
Tadhg Rainey finds Asian long-horned tick, <i>Haemaphysalis longicornis</i> , Hunterdon Co., NJ (Aug)	2017
NYS DOH find 22 deer ticks testing positive for Powassan virus in Saratoga Spa State Pk. (Aug)	2017
ADK reports, <i>Conservationist</i> , that there are now 196 lean-tos in the Adirondack Park (Aug)	2017
On basis of some 1,600 sediment samples DEC finds PCB dredging of Hudson R. incomplete (Aug)	2017
Highly destructive Hurricanes Harvey/Irma strike US Gulf Coast/ Florida; 27 trillion gal Tex (Aug)	2017
EPA studies indicate fish of Hudson R. will be inedible by humans for some 55 y. (Aug)	2017
NYS DOH rep 26 confirmed cases of Powassan (disease) since 2000, 3 in Saratoga Co. (Aug)	2017
NYS continues \$50M annual marketing campaign featuring Adks but no increased \$ for DEC (Aug)	2017
Adirondack Mycology Club hosts 2 <sup>nd</sup> ADK Fungi Fest at Paul Smith’s College VIC (23 Sep)	2017
NYSDEC announces deployment of its 22 UAVs (drones) across NYS (25 Sep)	2017
ASSCJ R. Main Jr. annuls state UMP to replace L. Placid to Tupper L. RR tracks with trail (27 Sep)	2017
Telephone area code 838 is officially added as an overlay to area code 518 (19 Sep)	2017
Doug Klein, Kenneth B. Sharpe Professor of Economics, appointed Faculty Director of KAC (Sep)	2017
World Canals Conference is scheduled to be held in Syracuse (Sep)	2017
BSA Camp Boyhaven closes anticipating sale to T. of Milton for \$1M (Sep)	2017
SCJ R. Main Jr. halts NYSDOT/NYSDEC plan for ‘rail trail’ Tupper Lake to Lake Placid (Sep)	2017
Stewart’s Shops opens new store in North Creek, Warren County (29 Sep)	2017
NUAIR begins creating airspace corridor for testing drone technology near Rome, NY (Oct)	2017
NUAIR establishes the New York UAS Test Site at Griffiss Int’l Airport, Rome, NY (Oct)	2017

This site is one of seven FAA-Designated UAS Test Sites. It consists of a highly instrumented unmanned aircraft systems (UAS) testing facility and is part of New York’s 50-mile UAS Traffic Management corridor spanning from Rome to Syracuse. NUAIR is responsible to the FAA and NASA to conduct operations for UAS and testing of advanced air mobility (AAM) systems and electronic vertical takeoff and landing (eVTOL) sensors and controls and the safe integration of UAS and eVTOLs into the national airspace.

Northeast UAS Airspace Integration Research Alliance, Inc.

Alan Wechsler, <i>AE</i> , rep on \$70,000 rebuilding Homestead Farm and Museum, Willsboro (Sep-Oct)	2017
Of the 932 towns in NYS, 8 are ‘dry’ and 37 are ‘partially dry’, none inside Adirondack Park (Oct)	2017
<i>Leader-Herald</i> (Gloversville) runs 3-part series on Ku Klux Klan in Fulton County (8-10 Oct)	2017
DOT, DEC, NYS Pol. close direct trail off-road access parking for Cascade Pass Trail (11 Oct)	2017

DOT, DEC, NYS Pol relocate parking Cascade, Porter, Pitchoff Mts. trails to ORDA HSC (11 Oct)	2017
Malone T. Board est 90-day solar-farm moratorium in response to 900-a PVA proposal (15 Oct)	2017
SNCR, Iowa Pacific Holdings, stores 28 out-of-service tanker cars on siding, T. Minerva (17 Oct)	2017
Hudson River Almanac rep distance Lake Tear of the Clouds to Battery at 315 miles (22 Oct)	2017
Gov. A. Cuomo signs Agritourism and Equine Businesses Inherent Risk law (23 Oct)	2017
SNCR Holdings stores 25 (more?) out-of-service tankers on siding, T. Minerva (31 Oct)	2017
Following AG Schneiderman <i>et al.</i> EPA begins ID states impacted by coal-fired power plants (Oct)	2017
NYS AG files for appeal of ruling against removal trackage from Tupper Lake to Lake Placid (Nov)	2017
Voters overwhelmingly reject referendum for constitutional convention, 77.7 vs. 15.6% (7 Nov)	2017
Voters approve 250 a. Health and Safety Land Account for Adks and Catskills (7 Nov)	2017
AuSable River Assoc. expresses concern on salinization of Adirondack waters by road salt (10 Nov)	2017
C. Laxson, E. Yerger, AWI, rep. 96-117 times increase of chloride in Lake Placid (13 Nov)	2017
Media and 4,000 signers petition oppose oil-tanker trashing, Boreas and Opalescent shores (14 Nov)	2017
AWFFP, Earthjustice say DEC skirted law in proposing new road in Raquette-Boreal PA (21 Nov)	2017
J. Becker & G. Gallagher, d.b.a. North Country Radio, buy WNBZ 1240 AM in tax sale (24 Nov)	2017
Acting SCJ G.W. Connelly dismisses PROTECT's tree cutting suit against DEC and APA (1 Dec)	2017
Phil Terrie, prominent, prolific <i>AE</i> , pub. <i>Seeing the Forest: Reviews, Musings and Opinions</i> (1 Dec)	2017
A. Dagley & W. Dickinson, d.b.a. NBZ, LLC, buy WNBZ 106.3 FM radio station in tax sale (Dec)	2017
Andrea Kilbourne-Hill is hired as program director of new PSC women's hockey team (Dec)	2017
PROTECT appeals SCJ J. Connelly decision in PROTECT v. NYSDEC on tree-cutting (4 Dec)	2017
33 conserv. groups petition Congress to reject mt bike access to 110M acre fed wilderness (7 Dec)	2017
Adk Public Observatory receives \$200K REDC funding for Astro-Science Center design (15 Dec)	2017
OSI announces purchase of 1,285-acre Huckleberry Mtn parcel in Town of Johnsbury (18 Dec)	2017
NYS DEC seeks "adverse abandonment" of Tahawus Branch w/o consulting Essex Co. (19 Dec)	2017
Deputy Solicitor, DOI, reinterprets MBTA allowing incidental bird take (22 Dec)	2017
NYS is designated an age-friendly state by AARP and WHO (Dec)	2017
NYS Comptroller DiNapoli reports many serious record-keeping problems at FCSWA (29 Dec)	2017
Adirondack Diversity Initiative (ADI) hosts forum <i>Envisioning our Future</i> , Whallonsburg (Dec)	2017
DOH rep 41 testing positive for Lyme disease Franklin Co., 121 Essex Co., 55 Clinton Co. (Dec)	2017
Lee Ann Sporn, PSC, DOH, collects babesiosis-positive ticks Essex, Clinton, Franklin Cos. (Dec)	2017
NYS DEC conducts/issues 2,109 arrests and tickets for 4.9 million NYS acres overseen (Dec)	2017
Pres. Trump cuts area Grand Staircase NM c. 50% opening area to fossil fuel extraction (Dec)	2017
NYSDOH rep 697 cases of babesiosis (tick borne) NYS	2017
NYSDOH rep 36 cases of Rocky Mt. Spotted Fever (tick born), some acquired out-of-state (Dec)	2017
NYS farmers now grow 400 acres of hops	2017
GE ends \$500 million partnership with SUNY Polytechnic, Albany	2017
900-acre solar farm proposed Town Malone, Franklin Co. with Town board est. 90-day moratorium	2017
Paul Hawken pub <i>Drawdown: The Most Comprehensive Plan to Reverse Global Warming</i>	2017

*Drawdown* is a NYT best seller listing 100 potential solutions and has been favorably reviewed.

#### The Editors

Sally E. Svenson pub. <i>Blacks in the Adirondacks: A History</i>	2017
ADCW assigns Best Book of Nonfiction Award to S. Svenson, <i>Blacks in the Adirondacks: A History</i>	2017
US Mine Safety and Health Adm cites Imerys for 53 violations with \$20,033 in fines at NYCO site	2017
Bee Informed Partnership rep loss c 40% managed US honeybee colonies by pesticides, pathogens	2017
Olympic Regional Development Authority pub. guide, map, chronology, Gore Mt., North Creek	2017
Milk prices for Adk dairymen fall below \$14/cwt due to high production and market saturation	2017

J.J. Kirchman, A.E. Van Keuren pub., <i>Wilson Jour. Ornithology</i> , on 40 years Adk avian change	2017
AuSable River Assoc., PSCAWI observe failure of vertical mixing Mirror Lake (fall and spring)	2017
Alvin R. Breisch pub. <i>The Snake and the Salamander: Reptiles and Amphibians from Maine to . . .</i>	2017
Grant Cottage State Historic Site designated NYS Literary Landmark by United for Libraries <i>et al.</i>	2017
NYS Office of Parks, Recreation and Historic Preservation rep 6,568 visitors at Grant Cottage	2017
Philip Terrie pub. <i>Reviews, Musings and Opinions from an Adirondack Historian</i>	2017
NYS hunters harvest some 203,427 deer, 95,623 antlerless, 107,804 antlered; 25,351 in N. Zone	2017-18
National Audubon Society <i>et al.</i> celebrate this year as ‘The Year of the Bird’ (1 Jan)	2018
Vermont legislature (House Bill 511) legalizes recreational, but not medicinal use of marijuana	2018
Edwards, St. Law. Co., and Philadelphia, Jefferson Co., at -36 °F, are coldest in US (7 Jan)	2018
Salmon River freshet floods Fort Covington: 17 homes (36 residents) evacuated (12 Jan)	2018
Philadelphia, Jefferson Co., at -34 °F, is coldest in US (14 Jan)	2018
Hotel Saranac reopens with major gala after massive 4-year \$35 million renovation (18 Jan)	2018
<i>Earthjustice</i> rep denial Cuomo-NYS-DEC plan to open Raquette Boreal Prim Area to MV (22 Jan)	2018
Wild Center showcases local farmers at weekly Featured Farmer events (Jan)	2018
KAC hosts showing of Manny Palacios photography of High peaks (23 Jan – 31 Mar)	2018
US FWS declares eastern cougar ( <i>P. concolor</i> ) extinct, takes it off endangered species list (25 Jan)	2018
UC receives \$250,000 Andrew W. Mellon Foundation grant for Adirondack Studies (Jan)	2018
Edith Pilcher, Adk author, co-founder of the Adirondack Research Library, dies (4 Feb)	2018
Chris Mazdzer, Saranac Lake, wins Olympic silver medal men’s singles luge, S. Korea (11 Feb)	2018
Mitchell Stone Products, Tupper Lake, buys 1200 a. Tahawus mine for sand and gravel (Feb)	2018
Tops Markets files for Chapter 11 bankruptcy (Feb)	2018
Newcomb Central School, K-12, totals 85 students with 16 international students in 9-12	2018
Tops Markets has reorganized finances and emerges from Chapter 11 bankruptcy (19 Nov)	2018
Salmon River freshet floods Fort Covington: 15 homes, 20 residences evacuated (21 Feb)	2018
Pres. Trump/Sec. Azar propose 17% budget cut for CDC; Congress passes 2.3% budget cut (Feb)	2018
Lamont-Doherty Earth Observatory reports pharmaceuticals and caffeine in Hudson River (Feb)	2018
Skiers trigger avalanche on Angel Slides; one is buried waist-deep, his companions rescue him (Feb)	2018
AWFFP <i>et al.</i> appeal App Div. 3d Dept. re. DEC viol. Rivers Act and SLMP, Essex Ch. L. (22 Feb)	2018
Sierra Club presents <i>Colvin: Hero to the North</i> at WAMC Linda Performing Arts Studio (22 Feb)	2018
Forever Taxable Coalition forms to oppose Cuomo changes to state tax payment on FP land (25 Feb)	2018
Robert Yunick, Schenectady, HMBC, has banded 217,045 birds of NE US as of this date (27 Feb)	2018
STB waives and exempts certain abandonment requirements on SNCR’s Tahawus Branch (27 Feb)	2018
R.L. Parinno Sr., NYSDHSES, tells Fort Covington: Annual flooding is their ‘new normal’ (27 Feb)	2018
NY App Div. rules DEC Comm. J. Martens exceeded his power when closing OMR in 2009 (1 Mar)	2018
AE and TNC rep ‘Finch Deal’ expanding High Peaks Wilderness from 204,000 to 272,000 a. (Mar)	2018
Peg R. Olson, TNC, AE, rep 75% of NY’s 19 million a. of forestland is privately owned (Mar)	2018
Nor’easter hits NE US & south Adks with heavy rain & snow, high winds, floods; 6 dead (2-3 Mar)	2018
Village of Corinth, without a major industry, struggles economically as it celebrates its bicentennial	2018
Valley Grocery Store, Keene Valley, burns to the ground (11 Mar)	2018
FISU awards 2023 Winter Universiade (World University Games) to Lake Placid (Mar)	2018
<i>ADE, Post Star, WDT and Press Republican</i> partner to share news and editorial content (16 Mar)	2018
J. Garver, J.M.H. Cockburn convene 10 <sup>th</sup> Mohawk Watershed Symposium, Union College (23 Mar)	2018
DEC rep. trapping single SPB on Rapp Rd., Albany Pine Bush; most northerly US capture (27 Mar)	2018
AE and TNC rep ‘Finch Deal’ creating 22,877 new Hudson Gorge Wilderness (Mar)	2018
NYSDEC started preparing the Hudson Gorge Wilderness UMP in 2002; it is still not done	2018
Ed Ellis, IPH, offers to sell his trackage to Warren County and Essex County for \$5M (29 Mar)	2018
Gooley Club buildings, Essex Chan lakes, are added to NYS Register of Historic Places (Mar)	2018
Snowmobiling fatalities for this season totals 7 riders, all collisions, two involve alcohol (31 Mar)	2018

Phil Brown rep *AE* new rules High Peaks UMP: snowshoes req. with 12/12+” of snow (Mar-Apr) 2018  
 Phil Brown rep *AE* new rules High Peaks UMP: no glass containers for entire region (Mar-Apr) 2018  
 Phil Brown rep *AE* new rules High Peaks UMP: dogs to be variously leashed diff zones (Mar-Apr) 2018  
 Phil Brown rep *AE* Saranac L receipt \$10 million NY Downtown Revitalization Initiative (Mar-Apr) 2018  
 NYS legislature approves annual budget incl \$300M for EPF, \$700,000 for LGPC Visitor C. (1 Apr) 2018  
 SNCR makes last scenic passenger run from Saratoga to North Creek (7 Apr) 2018  
 10<sup>th</sup> Combat Aviation Brigade conducts Falcon’s Peak Exercise over Adks (10-18 Apr) 2018  
 AuSable River Assoc. and PSCAWI rep failure of vertical mixing of Mirror Lake (14 Apr) 2018  
 US Army, Fort Drum, conducts largest training ‘go home’ exercise ever held in Adks (10-18 Apr) 2018  
 Adirondack Northway, I-87, rest stop Glens Falls northbound, is closed for reconstruction (Apr) 2018  
 DFWI updates Jefferson (limnology) Project, involving RPI, IBM, Fund for Lake George (17 Apr) 2018  
 Warren Co. halts annual funding of LCLGRPB over loan practices (20 Apr) 2018  
 AC, Klipper and Lookout Fund give Earth Day grants to eco-smart farms/small businesses (22 Apr) 2018  
 Ambassador Lance Clark speaks on Climate Change and National Security at Saranac Lake (22 Apr) 2018  
*The Week* rep. 19 billion lbs of plastic now entering the global oceans each year (27 Apr) 2018

What are the consequences of our use of plastics on the Adirondacks? Do we save forest production to reduce global climate change? How many organisms ingest plastic in its many forms to their detriment? How is the plastic used in the ‘marshmallows’, silage bunkers and ‘ag-bags’ on Adirondack hay and dairy farms recycled – if at all? Is there any possible use of recycled plastic in the Adirondacks? Plastic is becoming a major environmental problem and our wilderness areas and advocates must not remain aloof on the matter.

#### The Editors

YENN, AWFFP, DEC plant 100 northern cedar at former cabin site on Thomas Mtn (28 Apr) 2018  
 SNCR (Iowa Pacific Holdings) removes all tanker cars stored in Essex and Warren Counties (Apr) 2018  
 APA approves ORDA amendments for new Whiteface Mt. Ski Center UMP (Apr) 2018  
 NYS purchases (\$676,000) 618-a Trembleau Mtn tract, L. Champlain, 1-mile shoreline, for FP (Apr) 2018  
 DEC rep on Adirondack Hatchery: collect and incubate c. 1.2 million landlocked salmon eggs (Apr) 2018  
 DEC rep on Adirondack Hatchery: round whitefish eggs collected Little Green Pond incubated (Apr) 2018  
 NYS is now home to some 400 breweries, the most since 1876 (May) 2018  
 NY App Div. ruling clears way for snowmobile connector trail thru Essex Chain of Lakes (3 May) 2018  
 NY App Div. denies village use of eminent domain for two AHA lots in Lake Placid (3 May) 2018  
 High winds cause widespread power outages and property damage across Adirondacks (4-5 May) 2018  
 J. Bolton/Pres. Trump disband NSC directorate for Global Health Security and Biothreats (8 May) 2018  
 Preservation League of NYS awards Hotel Saranac its Excellence in Historic Preservation (9 May) 2018  
 Mike Kelly *et al.*, Jefferson Project team, rep, KAC, on high-tech limnology of L. George (17 May) 2018  
 Adirondack Research Consortium hosts 25<sup>th</sup> Annual Conference on Asks, L. Placid (22, 23 May) 2018  
 KAC hosts show High Peaks photography by Kay Flickinger; *The Summits of Forests* (18 May) 2018  
 Lyle Peterson, CDC, rep., *The Week*, pf detection nine new insect-arachnid-borne diseases (25 May) 2018  
 DOJ approves sale of Monsanto Co. to Bayer Co., German (est. 1863), for c. \$63 billion (29 May) 2018  
 Gooley Club buildings, Essex Chain Lakes, are added to National Register of Historic Places (May) 2018  
*Adirondack Explorer* rep use of some 193,000 tons of road salt per year in Adks (May) 2018  
 DOT opens two programs for reduction of road salt use impacting Mirror L. and L. George (May) 2018  
 Million Dollar Beach, L. George, closed for 3<sup>rd</sup> consecutive summer because of *E. coli* levels (May) 2018  
 Adk. Council rep. 80% of 35 High Peaks trailheads use at 200% over design capacity (Spring) 2018  
 Adk. Council names Daniel C. Josephson, Cornell fish biologist, Conservationist of the Year (1 Jun) 2018  
 Bayer (German) concludes purchase of Monsanto (US) for \$63 B (7 Jun) 2018  
 Above and Beyond Challenge (hiking) fundraiser for addiction recovery is est., Saratoga Spr. (8 Jun) 2018

Pathogenic Asian long-horned tick is found in wooded and grassy Westchester Co. areas, NY (Jun)	2018
J. Kossin, NOAA, <i>Nature</i> , rep on slower, more damaging global windspeeds of hurricanes (Jun)	2018
PSC receives \$9.3M NYS APAISPP contract for control of invasive plants and animals (Jun)	2018
NYSDOH issues study recommending legalization of marijuana in New York (Jun)	2018
Gov. Cuomo appoints APA board member Karen Feldman, Hudson, Columbia Co., acting chair	2018
David Starbuck, Plymouth St. U., pub. <i>Archaeology in the Adirondack Park: The Last Frontier</i> (Jun)	2018
AG EPB wins suit compelling EPA to stop delay in NY-CT petition on Midwest smokestacks (Jun)	2018
EPB supports DEC in closure of Old Mt. Rd. to motor vehicles but judges reject directive (Jun)	2018
US District Courts of Baltimore and Maryland order EPA to act on bills curbing air pollution (Jun)	2018
DEC begins (controversial) dredging L. Flower and nearby brook for contaminants (Jun)	2018
Village board declares sasquatch as the “Official Animal of Whitehall”, Wash. Co. (26 Jun)	2018
Christopher Amato, AW: Friends of the Forest Preserve, AE, promotes Adk permit system (29 Jun)	2018
Stephen Williams, <i>Daily Gazette</i> , rep on use of hiking permit system for the Adk Park (30 Jun)	2018
David R. Harris becomes 19 <sup>th</sup> president Union College, new host of Kelly Adirondack Center (1 Jul)	2018
Scott Pruitt, EPA administrator, resigns in midst of federal investigations and ethics scandals (5 Jul)	2018
Prof. Curt Stager reports on world-wide decline of insect populations (7 Jul)	2018
Forest fire burns 547 a. of jack pine in Altona Flat Rocks SF pine barrens area (12-18 Jul)	2018
APA accepts DEC UMP High Peaks Wilderness Complex, Vanderwhacker Mt. Wild Forest (13 Jul)	2018
Adirondack Public Observatory changes its name to Adirondack Sky Center & Museum (Jul)	2018
Forever Wild Day is held at Old Forge, Town of Webb (14 Jul)	2018
Seneca Chief Cornplanter’s stolen tomahawk is returned to NYSM (Jul)	2018
APA amends UMPs for Vanderwhacker Mountain WF and High Peaks WA (Jul)	2018
Pres. Trump administration announces plans to revise Endangered Species Act of 1973 (17 Jul)	2018
Iroquois Nationals win bronze at FIL World Lacrosse Championships, Netanya, Israel (20 Jul)	2018
<i>The Sunday Gazette</i> , Schenectady, features overuse of Adirondack High Peaks, trails, roads (22 Jul)	2018
Brandon Loomis, former award-winning reporter of <i>Arizona Republic</i> joins staff of <i>AE</i> (23 Jul)	2018
Yosemite NP closes due to ‘Ferguson Fire’, one of 75 large fires in western US (25 Jul)	2018

Is a fire in Yosemite NP relevant to the Adirondack Park? Will global climate change ever create severe drought for the ‘asbestos forests’ of the Adirondack Park? If so are the APA and DEC working toward a rational and salvational response for the protection of the Adirondack wilderness - closely hosting many hamlets built of structures as flammable as tinder. Are the fires of the western US a message calling for regional concern?

The Editors  
Responding to reports of NWS Weather Prediction  
Center, College Park, Maryland

NYSDEC ends ash tree logging quarantine saying emerald ash borer has won the battle (26 Jul)	2018
Bayer Co., German, faces some 8,000 lawsuits on problems allegedly caused by glyphosate (29 Jul)	2018
LGPC continues enforced closure of Log Bay Day held by lake George hospitality workers (30 Jul)	2018
Sherman Craig, Wanakena, St. Lawrence Co. retires as APA chair (Jul)	2018
AE pub. selected chronology of its coverage of Adk events –starting with 1998 (Jul-Aug)	2018
S. Williams, <i>DG</i> , rep on local leaders’ move to save Gooley Club buildings, Essex Chain L. (1 Aug)	2018
AMA puts its 66 a. Saranac Lake campus, excepting only three buildings, up for sale again (3 Aug)	2018
Motorist reports sighting a sasquatch (Bigfoot) on Route 4 near Whitehall (7 Aug)	2018
ALSC rep acidification recovery of Bear Pond, St Regis Canoe Area, pH now 6.3 (8 Aug)	2018
Essex Co. Bd of Supervisors passes resolution opposing abandonment of Tahawus Branch (27 Aug)	2018
NYS Inspector General reports persistent security lapses at Clinton and 3 other prisons (28 Aug)	2018
LGPC Asian clam survey for L. George rep finding c. 20 a. infestation Hague Brook Delta (29 Aug)	2018



LGPC rep. Asian clams now infest c. 120 acres of sandy shallows at 24 sites of L. George (29 Aug)	2018
D. McNeil Jr., rep, <i>NYT</i> , US invasion/expansion of deadly (SFTS) Asian long-horned tick (Aug)	2018
Conservation easements now cover 781,000 acres of working forest in AP, 13% of the Park (Aug)	2018
Adk Northway, I-87, rest stop Schroon Lake northbound is razed; now text stop only (summer)	2018
DEC has hearing on 139' 4" long, 12' wide, steel-truss, free-span Cedar R. bridge, Indian L. (12 Sep)	2018
ACLCL to-date, has banded 350+ loons from 100+ lakes for study of health, nesting, trends (15 Sep)	2018
AWFFP opposes DEC plan to construct 140' long, 12' wide, bridge over "scenic" Cedar R. (28 Sep)	2018
NOAA predicts, <i>The Week</i> , 11% more Category 3-5 hurricanes over 2016-35 period (28 Sep)	2018
NOAA predicts, <i>The Week</i> , 20% more hurricanes with some reaching 190 mph (28 Sep)	2018
<i>The Week</i> rep sea levels rising more quickly than at any time in the last 2,000 years (28 Sep)	2018
Gooley Club lease ends on NYS-owned lands of Essex Chain Lakes (Sep 30)	2018
Wildlife Conservation Society closes its Adirondack Branch in Saranac Lake (Sep)	2018
Hurricane Florence floods SE US coast moving 350 mi/day to stall on reaching land (Sep)	2018
NYS plans on use \$127.7M Volkswagen settlement for its 'alteration' c 580,000 vehicles (Sep)	2018
R. Brandt <i>et al.</i> , <i>AE</i> , ASRC, 1994-97 survey, Whiteface Mt., re. 3.9 to 4.9 cloud water pH rise (Sep)	2018
NYSDAM approves five-year (up to) \$500,000 contract with ALSA for study acid-rain impacts (Sep)	2018
<i>AE</i> rep NYSDAM funding of \$493,000/y reduced to \$493,000/4 y for Whiteface Mt cloud study (Sep)	2018
Northeast Wilderness Trust, VT, undertakes \$1.8M, 2,434 a. acq. Poke-O-Moonshine Mt area (Sep)	2018
The Adirondack Council pub. <i>State of the Park: 2018-2019; A National Treasure</i> (fall)	2018

The Adirondack Council's publication of *State of the Park: 2018-2018* is as superb resource updating the basic aspects of the Adirondack Park and providing concise reports on the various and many legal, political and legislative issues at hand for the 9,300 square miles of the Park, its 130,000 permanent residents, 200,000 seasonal residents, 12 million annual visitors, 120 hamlets, 9 villages, who share the park's five major water-sheds of Lake Champlain and the Hudson, Black, St. Lawrence and Mohawk Rivers, with more than 2,800 lakes and ponds, more than 1,500 miles of rivers fed by some 30,000 miles of brooks and streams. Sadly the supervision of this Park, nearly three times the area of Yellowstone National Park suffers, the DEC losing nearly 25% of its staff and the APA nearly 30% due to recent budget cuts even as the public lands of the Park have grown by hundreds of thousands of acres and management complexity.

The Editors

M. Virtanen, <i>AE</i> , provides quantitative report on 'Mysteries of the (Adk) Forest' (Sep-Oct)	2018
M. Virtanen, <i>AE</i> , rep on 72,000 a. Santa Clara Tract, Jackson Timberlands Opportunities (Sep/Oct)	2018
M. Virtanen <i>AE</i> , rep 781,000 a, c. 13% of Park, acq by NYS easements over last 25 years (Sep-Oct)	2018
M. Virtanen, <i>AE</i> , rep c. 3,000 a harvest on 113,000 a. former Champion lands by Molpus (Sep-Oct)	2018
Tim Rowland, <i>AE</i> , rep. on Star Lake 'A legacy of pollution' (Sep-Oct)	2018

The preceding is a detailed, graphic, and well-researched report on one of the most complex and damaging chapters in Adirondack history.

The Editors

Number of Adk 46er's now exceeds 10,000	2018
State/local officials/TNC agree on razing of buildings on Essex Chain L Primitive Area (1 Oct)	2018
<i>Daily Gazette</i> rep that 23 billion plastic bags are used each year in New York alone (5 Oct)	2018
NYSDAM and ACTA announce six new cuisine trails in Essex, Clinton & Franklin Cos. (5 Oct)	2018
IPCC, UN, releases GCC report, Seoul, S. Korea, accenting reforestation, renewable energy (9 Oct)	2018
S. Williams, <i>DG</i> , rep purchase of Boyhaven by John Munter Sr., Middle Grove for \$1M (16 Oct)	2018
ALT <i>et al.</i> create Little Charley Preserve, T. of Long Lake, to protect heritage brook trout (22 Oct)	2018
LGLC buys 317 a. on French Mountain, T. of Lake George to save it from development (Oct)	2018

US, Mexico, Canada agree to update NAFTA agreement pending Congressional agreement (30 Oct)	2018
LGPC buys 317 a. French Mt., East Brook watershed, for \$525,000 from McPhillips family (24 Oct)	2018
Hannaford (grocery store), Lake Placid, begins charging 5 cents/plastic bag (Oct)	2018
R. Cho, <i>Conservationist</i> , rep 2.4° F avg temp rise NY since 1970, winters more than 4.4° F (Oct)	2018
R. Cho, <i>Conservationist</i> , rep NHP studies show 70/119 bird species climate-change vulnerable (Oct)	2018
Woodchip bioreactor begins removing nitrates from T. of Bolton sewage wastewater effluent (Oct)	2018
NYS DOT begins improved road salt program on 35 mi.: L. Placid, L. George, Wilmington (Oct)	2018
NYS DEC conducts 356 rescue missions – up from 160 in 2008 (Dec)	2018
FHA, TRB rep NYS and Massachusetts continuing to use more road salt than any other states in US	2018
Both NYS houses agree to continue EPF support at \$300 million (parks, recycling, invasives, water)	2018
Sen Betty Little, Queensbury, secures \$250,000 grant to support acid-rain research by ALSC	2018
Average pH of cloud water passing over Whiteface Mtn is now 5.0 versus pre-1995 pH 4.0	2018

Unpolluted rain passing over Whiteface Mountain now has a pH of 5.5.

#### The Editors

Pres. Trump administration proposes 31% cut in EPA budget, this proposal rejected by Congress	2018
Scott Pruitt, EPA administrator, refuses to enforce Clean Air Act	2018
Scott Pruitt, EPA administrator resigns under national criticism; Andrew Wheeler appointed acting	2018
NYS senate passes E. Little bill shifting management Great Camp Santanoni from DEC to OPRHP	2018
NYS currently pays more than \$75 million in property taxes for Adk part of the Forest Preserve	2018
Incas, a male Carolina parakeet, last survivor of the species, dies Cincinnati Zoo, 100 years ago	2018
WTD overstocking and road fatality increases following AP forest recovery	2018
Keene and Queensbury, designated Clean Energy Communities by NYSEERDA in Solarize Project	2018
APA amends permit application process to foster clustered building construction	2018
DEC clear cuts 40' x 40' helicopter drop zones Ha-De-Ron-Dah Wilderness Area for bridging	2018
Fran Yardley pub. <i>Finding True North</i> detailing history of Bartlett Carry Club, Saranac Lakes area	2018
Scott Pruitt, EPA, delays enforcement of clean air laws esp. re. emissions of coal-fired power plants	2018
NYS Envir. Facilities Corp (EFC) awards \$23 mill. to Adk communities for water infrastructure	2018
Pres. D.J. Trump proposes weakening rules regulating coal plant emissions	2018
Number of coal-powered US electrical generating units falls to c. 350 providing c. 30% of supply	2018
American Lung Association estimates c. 7,500 US deaths/year due to coal burning pollution	2018
NYS bipartisan congressional delegation helps thwart planned cuts to EPA for climate research	2018
Federal/state agencies rep WNS of bats now found in 33 states/Canada causing major mortalities	2018
DEC updates Cranberry L Wild Forest, Conifer Emporium management plans fostering boreal birds	2018
Low milk prices devastate small NYS dairy farms with NYS 3 <sup>rd</sup> largest milk producer in US	2018
Jerry Jenkins pub., CUP, <i>Woody Plants of the Northern Forest: A Photographic Guide</i>	2018
Prolonged rains on NY pastoral lands cause major losses of square-baled hay production	2018
R.P. Keigwin, EPA Office Pesticide Programs, rep. glyphosate 'likely noncarcinogenic in humans'	2018
USFWS, AuSable River Association, Adk TNC promote improved stream-bridge under-passing	2018
APIPP, TNC, Keene Valley, pub. <i>Invasive Animals of the Adirondack</i> : <a href="http://www.adkinvasives.com">www.adkinvasives.com</a>	2018

The above APIPP listing of invasive species, exclusive of plants, for the Adirondacks is, to date, the most concise and graphic coverage of our Adirondack invasive species challenge. It includes emerald ash borer, Asian long-horned beetle, Sirex (European) wood wasp, brown spruce long-horned beetle, balsam woolly adelgid, hemlock woolly adelgid, viburnum leaf beetle, alfalfa snout beetle, several earth worms, feral hogs, sudden oak death fungus, white-nose syndrome fungus, zebra mussel, quagga mussel, spiny

water flea, fish-hook water flea, Asian clam, Chinese mystery snail, rusty crayfish, New Zealand mud snail, northern snakehead fish, alewife, round goby, and hemorrhagic septicemia virus.

The Editors

APA approves ORDA plans to install zip line, mountain coaster and other modernizations	2018
<i>Adirondack Explorer</i> celebrates its 20 <sup>th</sup> anniversary pub. special-edition 100-page <i>Outings Guide</i>	2018
NYSDEC opts not to appeal March NY App Div decision on OMR; it is a legal town road (Nov)	2018
DEC releases 13-page report (pdf): Draft Mohawk River Basin Action Agenda for 2018-2022	2018
DEC releases Progress Report: The Mohawk River Basin Action Agenda	2018
Oak wilt pathogen <i>Ceratocystis fagacearum</i> is renamed <i>Bretziella fagacearum</i> (Nov)	2018
Basil Seggos resigns as Commissioner of NYSDEC (7 Nov)	2018
DEC fines Tennessee nursery \$2500 for sending infected eastern hemlock saplings to NYS (13 Nov)	2018
IPH (SNCR) ends contract with Revolution Rail Co. operating on its Tahawus Line (13 Nov)	2018
Bishop Terry LaValley, RCDO, identifies 28 parish priests as serial child abusers (14 Nov)	2018
US Global Change Research Prog. pub. 4 <sup>th</sup> annual rep. accenting regional/national impacts (Nov)	2018
UC Adirondack Studies initiative wins \$250,000 Andrew W. Melon Foundation grant (Nov)	2018
Showtime's 7-part miniseries "Escape from Dannemora" (Clinton Correctional) debuts (18 Nov)	2018
Two power outages at Newcomb highlight bureaucratic and management issues at Avangrid (Nov)	2018
Long Lake citizens express anger to town board after many months of power outages (29 Nov)	2018
After 18-mo. of inaction NYSEG meets with Long Lake officials to address power outages (Dec)	2018

Citizens of several affected Hamilton County towns sent a flurry of complaints to NYSEG. Long Lake sent a mass mailing campaign to NYSEG, and the town supervisor contacted Sen. Jim Tedisco who wrote a letter to Gov. Andrew Cuomo asking for an investigation into the matter with NYSEG. Only then did several representatives from NYSEG come to Long Lake to investigate what was wrong and talk with town leaders.

From various articles in *Adirondack Daily Enterprise*, December 2018-January 2019

NYS DOT proposes using less road salt on Rte 86 between L. Placid and Wilmington (Dec)	2018
DEC issues permit and variance for construction of snowmobile bridge and trail Cedar River (Dec)	2018
SCJ R.T. Aulisi rules for Brandreth Park Association in the Shingle Shanty Brook Case (20 Dec)	2018

Aulisi wrote that waterways through private land "must provide practical utility to the public as a means for transportation, whether for trade or travel," part of the legal test for being determined "navigable-in-fact" under New York's common law, which gives the public the right to use them. He concluded that Mud Pond, its outlet and parts of Shingle Shanty Brook and Lilypad Pond have little historical or prospective commercial use and don't meet that test.

Virtanen, Michael, "Judge rules for landowners in paddling case," *Adirondack Explorer*, 21 Dec 2018. Retrieved 28 Dec 2018 from <https://www.adirondackexplorer.org/stories/judge-rules-for-landowners-in-paddling-case>

Illinois ban on manufacture of plastic microbeads in consumer products goes into effect (31 Dec)	2018
Illinois ban on sale of plastic microbeads in consumer products goes into effect (31 Dec)	2018
DEC annual report notes 177 searches, 147 rescues, 22 body recoveries despite reduced staff (Dec)	2018
DEC officers issue 2,354 tickets in partial oversight of 4.9 million a, low because of understaffing	2018
DEC notes 509 nuisance bear reports for the Adk Pk, excl. of Old Forge, up from 143 for prior year	2018
Voters of Elizabethtown, Lewis and Westport approve consolidation of school districts (Dec)	2018

Unconventional Concepts repurposes Atlas missile silo in T. of Lewis for military ballistics testing	2018
NYSDEC acquires 600 acres for Washington County Grasslands Wildlife Management Area	2018
AuSable River Assoc. rep. greatly reduced vertical mixing Mirror L. due to increased salinity	2018
UNICC warns: 12 years to reduce greenhouse gas emissions to avoid 1.5 degree C temp. change	2018
Canadian spruce budworm populations fall (probably) leading to Adk/NE pine grosbeak irruptions	2018-19
<i>Adirondack Explorer</i> celebrates its 20 <sup>th</sup> anniversary pub. special-edition 100-page <i>Outings Guide</i>	2018
NNYADP appoints Adam D. Wild, director, Uihlein Maple Research Forest, L. Placid (2 Jan)	2019
Dan Plumley announces departure from Adirondack Wild: Friends of the Forest Preserve (18 Jan)	2019
Edwin J. Niedhammer, key AfPA photographer and videographer, aged 94, dies (19 Jan)	2019
Adirondack Health Center—Lake Placid moves ER to new building. on Old Military Rd (22 Jan)	2019
<i>Daily Enterprise</i> rep ave. acreage/forest ranger at 53,752, versus 28,516 in 1970 (26 Jan)	2019
AWFFP / PROTECT sue DEC over Essex Chain Lakes snowmobile trail and bridge, Cedar R. (Jan)	2019
DEC plans 4-mile long, groomed snowmobile trail, 9-12' wide, in edge Blue Ridge Wilderness (Jan)	2019
NYSDEC hosts statewide public hearings to improve sustainable private forest use (Jan-Feb)	2019
Brandon Loomis, <i>AE</i> , rep. on Woodward Lake subdivision of c. 1,200 a., Northville (Jan/Feb)	2019

New York Land and Lakes Development Co. proposes subdivision of Woodward Lake, as enlarged by a dam at the north end to 130 a., this water body located to the east of Sacandaga River at Northville. The proposal will be a test case for new legislation with much more guidance available on the proposal at <https://on.ny.gov/2BnbjuG>.

#### The Editors

McClelland family sells The Mountaineer, Keene Valley, to Wise family (Jan-Feb)	2019
Pres. Trump/Sec. Azar cut CDC budget by \$751 mill; Congress passes \$420 mill increase (Feb)	2019
Adirondack Experience gets CLIR grant to digitize its collection of 1,308 historic Adk maps (5 Feb)	2019
Basil Seggos withdraws his announced resignation as Commissioner of NYSDEC (7 Feb)	2019
DEC, ADK, and 46ers announce initiative to reduce number of search and rescue incidents (8 Feb)	2019
<i>Conservationist</i> rep. 83 moose (by age etc.) in 5 <sup>th</sup> annual, 42 hour-duration, helicopter survey (Feb)	2019
Valley Grocery Store, Keene Valley, reopens in brand-new building on same site (12 Feb)	2019
NYSDEC restores Region 4 Capital Region consent orders after month of being off-line (16 Feb)	2019
FNTI, Tyendinaga, Ontario, video select group, KAC re. history of regional Native People (18 Mar)	2019
Amphibian fungal pathogen <i>Batrachochytrium dendrobatidis</i> rages globally, <i>Science</i> (19 Mar)	2019
Snowmobiling fatalities so far this season is 20, triple that of last season (25 Mar)	2019
Wikipedia continues excellent coverage for white-tailed deer, <i>Odocoileus virginianus</i> (26 Mar)	2019
NYS, following California, bans single-use plastic bags, taking effect 1 March 2020 (28 Mar)	2019
Six jurors in CA find Bayer AG liable for \$80.3 M in damages due to glyphosate (Mar)	2019
Sisa Salgado/Jhola Techung, Lake Placid, present 'Echoes of the Himalayas', Saranac Lake (Mar)	2019
NOAA up-date rep abated and late ENSO – water temperatures of the Central Pacific rising (Mar)	2019

*The Week*, March 2019, reports that New Yorkers dispose of 23 billion single-use plastic bags each year, enough “when tied together to stretch to the moon and back 13 times”. What will we and other organisms do when these bags littering our roadsides, waterways, lakes, oceans, camp sites are gone? California’s ban of 2016 reduced plastic carryout bag use by 40 million pounds but shifting to paper bags will result in an increased release of CO<sub>2</sub> to the atmosphere. Let’s use more fabric bags that are stronger and can be used many times.

The Week,  
29 March 2019

Phil Brown, <i>AE</i> , rep global sale of c. 34 million e-bikes, mostly in Asia and Europe (Mar/Apr)	2019
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Phil Brown, <i>AE</i> , rep on growing concern re use of e-bikes in the Adk Park (Mar/Apr)	2019
Phil Brown, <i>AE</i> , rep American import of c. 200,000 e-bikes, 25% increase over 2016 (Mar/Apr)	2019
<i>WSJ</i> rep that Bayer AG now faces c. 11,200 suits re toxicity/carcinogenicity of glyphosate (4 Apr)	2019
<i>Outdoor Magazine</i> lists Hurricane Mountain as best hike in New York State (Apr)	2019
Hotel Saranac is listed on the National Register of Historic Places (5 Apr)	2019
NYSDEC increases law enforcement for Lewis Co. Snow and Dirt Run (SNIRT) (Apr)	2019
ORDA undertakes major upgrade project at Olympic Jumping Complex (Apr-Nov)	2019
Carl Heilman II, AMC, pub. <i>Trails of Adirondacks: Hiking America's Original Wilderness</i> (16 Apr)	2019

Carl Heilman's magnificent and experienced (40 years) photography of the Adirondacks as garnished by the text of Neil Burdick and published by the Adirondack Mountain Club in 288 pages provides the naturalist total delight, a region of 10,000 lakes and 30,000 miles of flowage.

#### The Editors

DEC issues consent order L. George Village for construction WWTP; high nitrate release (16 Apr)	2019
UC publishes volume 22 <i>Adirondack Journal of Environmental Studies</i> (Apr)	2019
NYS DOT & NYSDEC pub. Master Travel Corridor UMP for state highways in Adk Park (May)	2019
Gov. Cuomo directs agencies to add age- and health-friendly principles in decision making (May)	2019
C. Amato, AWFFP, argues against 12'-wide, 140' long bridge Cedar R., Warren Co. SC (8 May)	2019
Joseph Keegan is appointed 7 <sup>th</sup> president of North Country Community College (8 May)	2019
Acting APA Chair Karen Feldman resigns over pay dispute (17 May)	2019
ORDA begins major expansion and upgrades at Mount Van Hoevenberg (May)	2019
NYS DOH strongly recommends measles vaccinations for all at summer camps (mid-May)	2019
Mauna Loa Observatory rep atmospheric CO <sub>2</sub> at 415 ppm, the highest in 3 million years (24 May)	2019
NWS rep wettest year to date for continental U.S. in 124 years of records (30 May)	2019
<i>AE</i> , NWS detail freezing history L. Champlain accenting recent 'not closed' winters (May-Jun)	2019
NYS Invasive Species Transport Law expires; Adk Council urging addition of boat washing (1 Jun)	2019
Warren Co. Judge Muller issues TRO on DEC re. building steel snowmobile br., Cedar R. (14 Jun)	2019
L. George Village Board awards \$24+M contract for construction of new WWTP (24 Jun)	2019
DEC opens Frontier Town Campground, Equestrian and Day-Use Area, Rte 9, Schroon R. (28 Jun)	2019
APA issues guidelines for wind and solar permits (Jun)	2019
USHR passes bill for \$6 M increase for EPA, contrary to Pres. Trump's proposed cut of 31% (Jun)	2019
State Tree Nursery, Saratoga, is renamed Col. Wm. F. Fox Memorial Saratoga Tree Nursery (14 Jun)	2019
NY App Div, Third Dept., reverses lower court in PROTECT's tree-cutting suit against DEC (3 Jul)	2019
Air temperature Anchorage, Alaska, reaches record 90° F; avg. annual high: 43° F (4 Jul)	2019
AC presents its Conservationist of the Year Award to C.J. "Kim" Ellman (13 Jul)	2019
Danish Met. Institute rep. 197 billion tons of ice lost from Greenland ice sheet in July (Jul)	2019
Global meteorological stations report hottest global July of record (Jul)	2019
ORDA with NYSDEC approval cuts 1500 trees on FP for Van Ho Olympic Sports Complex (Jul)	2019
NYSDEC places moratorium on trail building on Forest Preserve lands (Jul)	2019
USDA shelves Honeybee Colonies Report on bee population declines without going public (Jul)	2019
Hex and Hop Brewery opens in former Bloomin' Market bldg., Bloomingdale, Essex County (Jul)	2019
Pres. Trump forces CDC to recall its last remaining US CDC officer from China CDC (Jul)	2019
Appellate Div, 3rd Department, rules in favor PA re Class II Community Connector network (Jul)	2019
Gov. Cuomo signs the Climate Leadership and Community Protection Act into law (18 Jul)	2019
Three trail crews build 'high tech' hiking trails up Cascade Mt. and Mt. Van Hoevenberg (sum)	2019
12.5 billion tons of Greenland's surface ice melts on this single day (DMI) (1 Aug)	2019
EWG pub. inventory of harmful algae blooms (HABs) in Adk and state waters (7 Aug)	2019

NYSDEC appeals NY App Div. tree-cutting decision in PROTECT v. NYSDEC (9 Aug)	2019
Mitch Smith/Lyndon French, <i>NYT Service</i> , rep. on rising water levels of Great Lakes (25 Aug)	2019
Wild Center, Lake Placid CS, Hermon DeKalb CS install NCS composters (Aug)	2019
UC offers 1 <sup>st</sup> Adk mini-term: five faculty and 12 students, 2 weeks Adks, 1 KAC (18 Aug-8 Sep)	2019
PROTECT announces cross-appeal on ‘forever wild issues’ in PROTECT v. NYSDEC (19 Aug)	2019
Donald G. Brightman dies, 93, Burnt Hills, enduring supporter Adk, AW, Catskill Parks (20 Aug)	2019
<i>Sunday Gazette</i> pub article Jefferson Project, L. George, funded by IBM, FLG (\$2.7 M) (25 Aug)	2019
WHO rep. 10 million people have TB, that 1.5 million died at the rate of 4000 people per day	2019

In 2019, the 30 high TB burden countries account for 87% of new TB cases. Eight countries account for two thirds of the total, with India leading the count, followed by Indonesia, China, the Philippines, Pakistan, Nigeria, Bangladesh and South Africa.

“Tuberculosis,” Fact Sheets Detail, World Health Organization, 14 Oct 2020

WHO reports 175 cases of polio globally	2019
Lake George Park Commission studies parasailing and kayaking injuries and safety concerns (Aug)	2019
NY App Div (Albany) says 9-12’-wide snowmobile trail/tree cutting in FP violates Art XIV (Aug)	2019
NYSDEC completes various UMP’s covering 45,000 a. FP from Keene to Moriah	2019
NYSDEC UMP for High Peaks WA and Vanderwhacker Mtn WF includes 12.4 m. of roads	2019
APA staff now consists of c. 56 personnel (with awkward rapport with NYSDEC)	2019
Pres. D.J. Trump proposes major changes for EPA (Aug)	2019
ORDA proposes cutting 5,000 trees at Mount van Hoevenberg RA to install new amenities	2019
PROTECT pub. “The Adirondack Park and Rural America: Economic and Pop. Trends 1970-2010	2019
Panther Point, Upper Saranac L., after failure to sell, is auctioned to highest bidder (30 Aug)	2019
UC KAC presents documentary films on Verplanck Colvin, Sacandaga Dam and W.H.H. Murray	2019
APA now issues 24 clear-cut permits, c. 6,500 acres Adk Pk., c. 1% of 780,000 a. of easement land	2019
LGA presents list of Lake George aquatic plants on web	2019
Champlain Area Trails (CATS) plans to preserve 35-acre, fossil-rich site: Essex Quarry Nature Park	2019
<i>Geological Survey of Denmark and Greenland</i> rep air temp 40° F above normal with major melting	2019
US EPA revokes wetland protections set by 2015 ‘Waters of the United States Rule’ (12 Sep)	2019
Current studies indicate that cattle now produce 18% global anthropogenic CH <sub>4</sub> ; up to 500 l/cow/day	2019
US and Canada agree to move Amtrak customs procedures from border to Montreal Station (15 Sep)	2019
Adirondack Land Trust buys 250 acres of south face of Moxham Mtn, Town of Minerva	2019
New Boquet Valley Central School District opens at Westport and Elizabethtown (Sep)	2019
Paul Smith’s College establishes a Hall of Fame	2019
NOAA rep. regional 12-month precipitation record, July 2018-June 2019, 37.85”, 7.90” above avg	2019
James McMartin Long and Peter Bauer, PA, pub. <i>The Adirondack Park and Rural America</i>	2019
PA rep population density of Adirondack communities as c. 11 people per square mile	2019
Currently, the Adk Park hosts 62 towns fully within the Park and 30 partly within the Park	2019
Athletic events are now featured Adk activities engaging many thousands as per 2019 <i>AE</i> Guide	2019

Indian Lake Poker Paddle, Adirondack Canoe Classic, Ride for the River, Ididaride!, Cycle Adirondacks, Hudson River Ramble, Lane 10K Lake run, Camp Chingachgook Half-Marathon and 10K Challenge, Adirondack Marathon Distance Festival, Great Sacandaga Challenge, Tupper Lake Tinman Triathlon, Ironman Lake Placid, Lake George Triathlon Festival, King George Fishing Derby, Lake Placid Horse Show/I love New York Horse Show and others indicate the importance of highly social and well attended, competitive, remunerative, health-oriented events in the new culture of the Adirondack Park.



Adirondack Explorer Outings Guide, 2019

Meteor entering atmosphere over central NY startles thousands w/ fireball and loud boom (3 Sep)	2019
Mysterious loud noise rocks huge swath of northern Adirondacks (6 Sep)	2019
Manuel Palacios presents 'Falling for the Adirondacks: Autumn Photography' at KAC (19 Sep)	2019
DEC proposes Forest Rangers do more law enforcement functions such as done by ECOs (Sep)	2019
Tucker Farms, Gabriels, hosts ANCA's Bike the Barns event promoting Adk farming (29 Sep)	2019
NAISMA and NYISRI holds annual conference in Saratoga Springs (2 Oct)	2019
IPPNY & Sierra Club complain of having no say in Champlain Hudson Power Express plans (Oct)	2019
NYSDEC announces presence of brook trout in Lake Colden after absence of >32 years (7 Oct)	2019
SCJ R. Muller enjoins DEC on construction snowmobile bridge and trail, bank Cedar River (8 Oct)	2019
J. Thaxton, <i>AE</i> , outlines the decline of Bicknell's thrush in the Adirondacks (Sep-Oct)	2019
Stephen Leon, <i>AE</i> , reports increase of ticks as disease vectors in the Adks (Sep-Oct)	2019
James Peebles, Princeton, receives Nobel Prize in Physics for work in theoretical cosmology (8 Oct)	2019
ASM gives "Milestone in Microbiology" recognition to Saranac Laboratory Museum (11 Oct)	2019
Dan Plumley, Keene, Kelley Tucker, Jay, win AW Wilderness & Wild Stewardship Award (12 Oct)	2019
Court of Appeals denies AWAAF suit against snowmobile trail on Chain Lakes Road (Oct)	2019
Peter Marra <i>et al.</i> , Georgetown Univ., NYT rep 2.9 billion US/Canadian birds lost since 1970 (Oct)	2019
Michael Barrett becomes ADK Executive Director as Neil Woodworth's term ends (11 Nov)	2019
<i>Greenwich Journal and Salem Press</i> (Washington County) stops publishing after 177 years (7 Nov)	2019
S.H. Rumbaugh, Crossroads ADK LLC, acts to foreclose on insolvent AC&R, Tupper Lake (Nov)	2019
Crossroads ADK LLC. files foreclosure proceedings against Preserve Associates (AC&R) (Nov)	2019
Star Lake grocery store, the only one in the community, closes painfully (Nov)	2019
APIPP and ECSWCD host conference on invasive species, Willsboro (Nov)	2019
D.B. Jones (NY Assembly), B. Little (NY Senate) propose Randy Preston Salt Reduction Act (Nov)	2019
AWI, Paul Smiths, rep use of c. 160,000 metric tons road salt Adks annually (Nov)	2019
A pneumonia case from unknown pathogen is identified in Wuhan State of Hubei, China (12 Dec)	2019
US House of Rep. impeaches Pres. Trump for obstruction of Congress and abuse of power (18 Dec)	2019
China reports cluster of pneumonia cases, Wuhan, Hubei Province (31 Dec)	2019
CDC learns of cluster of mysterious viral respiratory illness cases in China (31 Dec)	2019
Neil Woodworth retires as ADK executive director after 30 years of professional service (31 Dec)	2019
NYS FY2019/20 budget incl \$250,000 in funding for Adk Diversity Initiative in \$300M EPF	2019-20
China declines help from U.S. and withholds accurate information about the mysterious illness (Jan)	2020
Adk and Catskill organizations oppose merger of NYSDEC forest rangers and ECOs (6 Jan)	2020
Lake George Village receives \$9.4 M for wastewater/water system improvements (6 Jan)	2020
Chinese authorities confirm cluster of pneumonia is associated with novel a coronavirus (7 Jan)	2020
CDC issues public alert about the novel coronavirus (8 Jan)	2020
NYSM returns Seneca Chief Cornplanter's prized tomahawk to the Seneca Nation (9 Jan)	2020
Pres. D.J. Trump proposes (Federal Register) major revision NAPA (10 Jan)	2020
Chinese authorities share genetic sequence of new coronavirus, later named SARS-CoV-2 (12 Jan)	2020
Camp Pine Cove LLC acquires 11 a. adjacent AC&R for \$1.5 M from T.C. Lawson <i>et al.</i> (Jan)	2020
Pres. Trump's proposed deregulation of environmental laws has prompted 70 major lawsuits (Jan)	2020
R. Rivard, <i>AE</i> , rep. on phosphorus in L. Champlain causing major cyanobacterial blooms (Jan)	2020
NYS initiates action on Climate Leadership and Community Protection Act (CLCPA) (Jan)	2020
US HHS gathers team and begins contingency plans for dealing a novel coronavirus illness (14 Jan)	2020
CDC begins monitoring U.S. airports where numbers of passengers arrive from China (17 Jan)	2020
HHS Sec. Azar tries to brief Pres. Trump, but focused on impeachment, Trump stifles him (18 Jan)	2020
A Seattle man recently returned from Wuhan, China, is positive for coronavirus (21 Jan)	2020

Pres. Trump is asked about coronavirus at global economic forum, Davos, Switzerland (22 Jan) 2020

Asked by CNBC's Joe Kernen if there were worries about the coronavirus and a potential pandemic, Mr. Trump replied, *"No. Not at all. And-- we're-- we have it totally under control. It's one person coming in from China, and we have it under control. It's—going to be just fine."*

"CNBC Transcript: President Donald Trump sits down with CNBC's Joe Kernen at the World Economic Forum in Davos, Switzerland," 22 Jan 2020. Retrieved 10 Apr 2020 from <https://www.cnbc.com/video/2020/01/22/watch-the-full-cnbc-interview-with-us-president-donald-trump-from-davos.html>

Chinese authorities shut down Wuhan, a city of 11 million people (23 Jan) 2020

Ellen Apperson Brown, *ADK*, pub on photography of John S. Apperson Jr. (Jan-Feb) 2020

P. Navarro warns Trump officials coronavirus could cost \$ trillions and put millions at risk (29 Jan) 2020

Chinese authorities lock down Hubei province, which encompasses Wuhan (30 Jan) 2020

Twenty-one countries report 9976 confirmed cases of coronavirus pneumonia (30 Jan) 2020

By this date, some 300,000 people have entered the US from China during the prior month (31 Jan) 2020

Pres. Trump declares coronavirus pneumonia a national public health emergency (31 Jan) 2020

HHS Sec. Azar announces tough restrictions on travelers from China, incl. US citizens (31 Jan) 2020

HHS Sec. Azar announces tough restrictions on travelers from China, incl. US citizens (31 Jan) 2020

Dep. NSA M. Pottinger pushes travel ban from Italy and EU, but is stifled by S. Mnuchin (31 Jan) 2020

Treasury Sec. S. Mnuchin is worried about impact of wide travel bans on US economy (31 Jan) 2020

Warren Co. Bd. of Superv. votes to abandon railway between Hadley and North Creek (Jan) 2020

Two DEC enforcement officers file federal suit against NYSDEC for civil service violations (Jan) 2020

Cryptocurrency miners are attracted to Massena and Plattsburgh by cheap hydro power (Jan) 2020

Pres. Trump/Sec. Azar propose \$1.36 bill budget cut at CDC; Congress passes 3.7% increase (Feb) 2020

FDA Comm. S. Hahn begins seeking outside help w/ coronavirus tests; US Senate acquits Pres. Trump on articles of obstruction of Congress and abuse of power (5 Feb) 2020

Pres. Trump auth USDI to plan drilling/mining Grand Staircase-Escalante NM, Utah (6 Feb) 2020

Pres. Trump says SARS-CoV-2 will *"miraculously go away when weather gets warmer"* (10 Feb) 2020

WHO gives name, COVID-19, to disease caused by coronavirus SARS-CoV-2 (11 Feb) 2020

APA levels fine of \$1.5 million against The Brampton rental lodge, T. of Thurman (13 Feb) 2020

CDC Dir. Redfield & Dr. Fauci have seen no evidence of person-to-person transmission (mid-Feb) 2020

Leave No Trace Center for Outdoor Ethics pub. report on trail overuse, crowding, parking, etc. (Feb) 2020

Nettle Meadow Farm, Thurman, wins top national award for Kunik, a triple crème cheese (20 Feb) 2020

N. Messonnier, CDC, warns US citizens of major restrictions to movement and daily life (25 Feb) 2020

N. Messonnier, CDC, is muzzled and no longer appears at White House briefings on COVID-19 2020

WHO rep 81,109 coronavirus (COVID-19) cases globally, 2,761 deaths, origin China (25 Feb) 2020

Stock market continues major decline (>4%) in response to coronavirus crisis (28 Feb) 2020

CDC fails to develop good SARS-CoV-2 test; FDA releases private labs to develop tests (29 Feb) 2020

A Seattle man is the first American to die of SARS-CoV-2 infection COVID-19 (29 Feb) 2020

Initial confirmed COVID-19 infection in NYS is reported in Westchester County (1 Mar) 2020

NYS reports first COVID-19 patient in NYC, a woman returning to US from Iran (3 Mar) 2020

APA issues \$438,000 fine for multiple violations at The Brampton rental lodge, Thurman (7 Mar) 2020

With legislature idle, Gov. Cuomo issues 25 executive orders changing 262 laws (7 Mar—1 May) 2020

Pres. Trump pledges that SARS-CoV-2 *"will go away. Just stay calm"* (9 Mar) 2020

Confirmed cases of COVID-19 in the U.S. is in the low hundreds (early Mar) 2020

GOP senators urge Pres. Trump to hold press briefings and to bring Dr. Fauci to the fore (10 Mar) 2020



Pres. Trump orders halt on incoming travel from Europe, but his words create panic (11 Mar)	2020
WHO declares COVID-19 a global pandemic (11 Mar)	2020
Pres. Trump declares COVID-19 to be a national emergency (13 Mar)	2020
Essex County, NY, reports initial COVID-19 patient (13 Mar)	2020
Clinton County, NY, reports initial COVID-19 patient (14 Mar)	2020
Jefferson County, NY, reports initial COVID-19 patient (17 Mar)	2020
Pres. Trump declares US-Canada border will close to nonessential traffic for 30 days (18 Mar)	2020
John Warren leaves <i>Adirondack Almanack</i> to found a new blogspot: <i>New York Almanack</i> (26 Mar)	2020
COVID-19 shutdown forces Chad Rabinowitz at ATF to present only online offerings (Mar)	2020

The significance of the Adirondack Theatre Festival ought not be underestimated or misunderstood. It has become a well-known testing ground for new theater performances. Since its inception in 1993, it has presented more than 30 world premieres, many of which went on to extended life elsewhere, including on Broadway in NYC.

Paraphrased from Barnes, Steve, “Co-founder returning for summer,” *Times Union*, 22 Jan 2021, pp.C1, C3.

UVM Health Network suspends all elective surgeries (18 Mar)	2020
COVID-19 death toll in Italy eclipses that of China (19 Mar)	2020
Vernal equinox occurs at 2348 hrs, 19 March, the earliest in 124 years (19 Mar)	2020
U.S. and Canada close border to all unessential traffic until further notice (21 Mar)	2020
Gov. Cuomo orders all non-essential employees to self-quarantine at home (22 Mar)	2020

This executive order was a 10-point ‘Policy to Assure Uniform Safety for Everyone’ (PAUSE). It included a directive that all non-essential businesses statewide must close in-office personnel functions effective at 8 PM on Sunday, 22 March, and temporarily bans all non-essential gatherings of individuals of any size for any reason.

Gov. Cuomo Executive Order #202.6,  
issued 20 Mar 2020

Adirondack Medical Center, Saranac Lake, suspends all elective surgeries (23 Mar)	2020
Panic buying causes toilet paper, bleach, hand sanitizers, disinfectant shortages (Mar-Apr)	2020
Confirmed COVID-19 cases have spread to all 50 states and is in the hundreds of thousands (1 Apr)	2020
Melissa Hart is new part-time digital editor at <i>Adirondack Almanack</i> to replace John Warren (1 Apr)	2020
Gov. Cuomo directs all flags to be flown at half-staff to honor the COVID-19 dead (8 Apr)	2020
Lake George Park Commission moves start of boat inspections from 1 May to 1 June (11 Apr)	2020
Dick’s Sporting Goods furloughs 40,000 employees until further notice (12 Apr)	2020
Lower advertising revenues force newspaper layoffs, salary cuts, reduced printing operations (Apr)	2020
Pres. Trump fires BARDA Dir. R. Bright for opposing use of malaria meds for COVID-19 (21 Apr)	2020
CDC Dir. Redfield tells <i>Washington Post</i> 2nd wave of coronavirus may strike next winter (21 Apr)	2020
Pres. Trump tweets that Dr. Redfield was misquoted by ‘fake news’ outlets (21 Apr)	2020
Americade Motorcycle Touring Rally, Lake George, is rescheduled from June to July (22 Apr)	2020
Pres. Trump suggests research on ingesting/injecting disinfectants to treat COVID-19 (23 Apr)	2020
Pres. Trump suggests research on using intense light applied internally to treat COVID-19 (23 Apr)	2020
White House attempts to spin Trump’s remarks as sarcasm, few believe their spin (24 Apr)	2020
Seagle Music Colony, Schroon Lake, cancels 105 <sup>th</sup> opera season (27 Apr)	2020
COVID-19 pandemic shutdowns and fear causes national circulating coin shortage (Apr-May)	2020
ROOST reports Lake Placid hotel bookings are off by 78% (Apr-May)	2020

Franklin Co. orders mask-wearing in public places where social distancing is not possible (7 May) 2020  
 Lake Placid Horse Shows to be held 23 June to 5 July are canceled (14 May) 2020  
 Ironman Lake Placid triathlon to be held 26 July is postponed until unspecified date (15 May) 2020  
 APA approves one-time use of ProcettaCor EC to control European milfoil at Minera Lake (15 May) 2020  
 Pres. Trump fires US State Dept. IG Steve Linick after he starts inquiry of M. Pompeo (15 May) 2020  
 Pres. Trump reveals that he has been taking hydrochloroquine orally for two weeks (18 May) 2020  
 Tucker Farms hosts Good Guy Productions drive-in movie *Back to the Future*, Gabriels (21 May) 2020  
 Gov. Cuomo releases Adk ‘North Country’ region into COVID-19 re-opening Phase 2 (29 May) 2020  
 Tucker Farms hosts Good Guy Productions 2<sup>nd</sup> drive-in movie *The Goonies*, Gabriels (4 Jun) 2020  
 Dr. H. Zucker, NYS Health Commissioner denies opening of overnight summer camps (12 Jun) 2020  
 Gov. Cuomo releases Adk ‘North Country’ region into COVID-19 re-opening Phase 3 (12 Jun) 2020  
 Federal Reserve begins rationing coins with its Strategic Allocation of Coin Inventories (15 Jun) 2020  
 Federal Reserve est. U.S. Coin Task Force to address disruptions to US coin circulation (Jul) 2020  
 NYS Comptroller issues audit describing deficiencies in NYSDEC boat inspection program (Jul) 2020  
 NYS population shrinks by 126,355 people during the previous 12-months (1 Jul) 2020  
 Americade Motorcycle Touring Rally, L. George, is cancelled due to COVID-19 pandemic (2 Jul) 2020  
 Mouse population booms in Herkimer County, especially around Old Forge (summer and fall) 2020  
 Jon Strauss is appointed interim president of Paul Smith’s College (15 Jul) 2020  
 The 12 Adk counties report 3549 confirmed cases of coronavirus since March (28 Jul) 2020  
 John Hendrickson, widower of Marylou Whitney, puts 36,000 a. Whitney Park up for sale (Aug) 2020  
 Mysterious boom rattles homes and businesses in Tri-Lakes area of Adirondacks (6 Aug) 2020  
 Emerald ash borer is found inside Blue Line at Warren Co. Canoe Launch on Schroon River (Aug) 2020

“Considering nearly all the counties surrounding the Adirondacks have emerald ash borer, too, the outlook for the rest of the park is looking a little grim.”

Tammara Van Ryn, Mgr, Adk Park Invasive Plant Program  
*Times Union*, 6 Aug 2020, p. A3

ROOST reports Lake Placid hotel bookings are off by only 4% (Aug) 2020  
 AMR (AuSable Club) suggests it may begin requiring hiking permits to control over-use (Sep) 2020  
 Trump administration announces COVID-19 vaccine distribution plan (16 Sep) 2020  
 Officers of John Thurman Historical Society, Athol, NY, vote to dissolve (late Sep) 2020  
 U.S. COVID-19 deaths top 200,000, but this may be too low or high due to reporting errors (22 Sep) 2020  
 Globally, COVID-19 deaths top 966,700 (22 Sep) 2020  
 NOAA *et al.* report September 2020 was warmest since record-keeping began in 1880 (Sep) 2020  
 Cathy Dove, President of Paul Smith’s College retires (30 Sep) 2020  
 Pres. Trump and First Lady, infected with coronavirus (COVID-19) report to hospital (2 Oct) 2020  
 ORDA opens Cliffside Mountain Coaster at Mount Van Hoevenberg for ridership (11 Oct) 2020  
 New biathlon facility at Paul Smith’s College is unveiled (Oct) 2020  
 Hemlock woolly adelgid is identified on Dome Island, Lake George (Oct) 2020  
 Gov. Cuomo makes Juneteenth an official New York state holiday (14 Oct) 2020  
 Melissa Hart is promoted to digital editor at *Adirondack Almanack* and *Adirondack Explorer* (Oct) 2020  
 US presidential election is held (3 Nov) 2020  
 Pres. Trump claims election victory at 0230 hrs EST, requests stopping the ballot counting (4 Nov) 2020  
 Pres. Trump’s decision to withdraw from Paris Climate Accord takes effect (4 Nov) 2020  
 Algal bloom is discovered in southern basin of Lake George (Nov) 2020  
 Residents from southern NY to Québec report viewing massive blue meteor early evening (8 Nov) 2020  
 U.S. Electoral College votes for president and forwards certificates to Congress (14 Nov) 2020

NYS Tourism Advisory Council reports 200,000 unemployed tourism industry workers (30 Nov)	2020
Gov. Cuomo signs Randy Preston Road Salt Reduction Act to reduce Adk road salt (2 Dec)	2020
Stewart's Shops opens newly 'rebuilt' shop at Keene, Essex County (4 Dec)	2020

In the six-million-acre Adirondack Park, there are only five McDonald's, three Dunkin' Donuts, five Dollar Generals, nine Tops Friendly Markets, one Walmart, and 26 Stewart's Shops. Yes **26** Stewart's Shops!

Stewart's Shops Adirondack Investment  
Continues press release, 4 Dec 2020

Ken Landauer designs Adirondack chairs with yogic principles, HDPE, and zero waste techniques	2020
Loophole allows Canadians to fly across border to Plattsburgh whence they drive to Florida (Dec)	2020
FDA authorizes emergency use of Pfizer-BioNTech COVID-19 vaccine (11 Dec)	2020
FDA authorizes emergency use of Moderna COVID-19 vaccine (18 Dec)	2020
New York State loses population with a loss of 352,185 thru out-migration (Dec)	2020
Snowmobile sales and registrations are up, club memberships are up (15 Dec)	2020
J. Thurman Hist. Society archives, Athol, are moved to Warrensburg Historical Society (late Dec)	2020
NYSDEC staffing budget for forest rangers is still at 2014 level (31 Dec)	2020
Nettle Meadow Farm moves cheese production plant to Lake Luzerne	2020
NYSDEC completes 1 <sup>st</sup> treatment of HWA with <i>Laricobius nigrinus</i> at Paradise Bay, L. Geo. (Jan)	2021
Pres. Trump holding rally with supporters, incites mob to storm U.S. Capitol, 5 dead (6 Jan)	2021
NYS County Executives excoriate Gov. Cuomo for not using their mass vaccination plans (6 Jan)	2021
PM Justin Trudeau, Canada, toughens US-Canada border crossing requirements (6 Jan)	2021
Pres. Trump encourages storming of US Capitol Bldg to stop electoral vote count at rally (6 Jan)	2021
Trump supporters, incl. Proud Boys and Oath Keepers, storm and ransack US Capitol (6 Jan)	2021
US Congress certifies electoral result despite the ransacking of the Capitol (7 Jan)	2021
US House of Representatives impeaches Pres. Trump on one article of inciting insurrection (13 Jan)	2021
Joseph Biden is sworn in as 46 <sup>th</sup> president of the United States (20 Jan)	2021
Adirondack Theatre Festival announces return of Martha Banta as interim artistic director (22 Jan)	2021
Asia One names Ash Anand, Warrensburg, as its 2020-21 "Global Indian of the Year" (Jan)	2021
Due to COVID-19 Lake Placid Curling Club cancels its 2020-2021 season (29 Jan)	2021
Lake George inaugurates 'Winterfest', socially-distanced outdoor fun on four February weekends	2021
Nettle Meadow Farm adds retail space and cheese tasting room to its new facility in Lake Luzerne	2021
Gov. Cuomo signs bill repealing 1976 law penalizing loitering for the purpose of prostitution (2 Feb)	2021
Price Chopper and Tops announce merger of stores in Lake Placid and AuSable Forks (8 Feb)	2021
US Senate acquits Mr. Trump on impeachment article of inciting insurrection, 57 to 43 (13 Feb)	2021
Gov. Cuomo signs bill amending Road Salt Reduction Act to reduce NYS liability (mid-Feb)	2021
US COVID-19 deaths reach 500,000 (21 Feb)	2021
New Jersey legalizes recreational use of marijuana (22 Feb)	2021
Hamilton County, at 48.1%, has highest COVID-19 inoculation rate of any NYS county (11 Mar)	2021
NYS legalizes recreational use of marijuana, the fifteenth state to do so (30 Mar)	2021
T. of N. Elba, ORDA sign 50-year lease for former Lake Placid Memorial Hospital Bldg (Apr)	2021
US Customs and Border Protection shifts 300 Border Patrol agents to southern border (Apr)	2021
Johns Hopkins Univ. rep. global COVID death toll is more than 3 million (17 Apr)	2021
NYS Senate passes Camp Gabriels constitutional amendment bill (2 Jun)	2021
NYC Chapter of ADK sues ADK after dissolves the NYC chapter over its Camp Nawakwa (Jun)	2021
Stewart's Shops opens new store at Lake Luzerne (4 Jun)	2021
Dr. Scott Dalrymple becomes president of Paul Smith's College (12 Jul)	2021
PM Justin Trudeau extends US-Canada border closure until 21 July (19 Jun)	2021

NIH halts hydroxychloroquine health trials saying they have no effect on COVID-19 (20 Jun) 2021  
 Gov. Cuomo signs executive order No. 210: Expiration of Executive Orders 202 and 205 (24 Jun) 2021

Executive Order 210 rescinds the ‘New York on PAUSE’ policy thus ending the state of emergency caused by coronavirus and COVID-19. This has the effect of restoring New York State to ‘normal’, or almost normal

Gov. Cuomo

Great Escape drops ban on pierced, tattooed employees and offers 10 signing bonus (Jun) 2021  
 COVID-19 lockdowns and fear disrupts world-wide health services for TB, malaria and HIV (Jun) 2021  
 Dr. Michael Kudish is elected to Paul Smith’s College Hall of Fame (26 Jun) 2021  
 Warren Co. SCJ approves Lake George Association and Fund for Lake George merger (30 Jun) 2021  
 NCHS finds NYS methodology results in low and incomplete COVID-19 death toll numbers (Jul) 2021  
 COVID-19 deaths in the twelve Adirondack counties reach 1121 (7 Jul) 2021  
 New York state COVID-19 deaths reach 53,127 (7 Jul) 2021  
 US COVID-19 deaths reach 605,700 (7 Jul) 2021  
 Worldwide COVID-19 deaths reach 4 million (7 Jul) 2021  
 Great Escape will be closed on Tue and Wed due to dearth of employees (19 Jul) 2021  
 Algal blooms are found in Lake George near Million Dollar Beach (20 Jul) 2021  
 Gov. Cuomo signs legislation raising age to get married in NYS to 18 years old (22 Jul) 2021  
 Acting SCJ Meyer dismisses *Jorling v. APA et al.* against Lower Saranac marina expansion (3 Aug) 2021  
 Adirondack Theatre Festival names Miriam Westfeld as its artistic director (3 Aug) 2021  
 Adirondack Land Trust transfers 250 a. on south face Moxham Mtn to NYS for the FP (6 Aug) 2021  
 Canada opens border to vaccinated US citizens; US does not open border to Canadians (9 Aug) 2021  
 Gov. Andrew Cuomo resigns amid accusations of sexual harassment (10 Aug) 2021  
 Fed. Reserve Chair Jerome Powell says pandemic has permanently changed US economy (17 Aug) 2021  
 Essex Co. reports 34 new COVID-19 cases in past four days, most from summer camps (17 Aug) 2021  
 Essex County COVID-19 case rate rises 411% in two weeks; hospitalizations rise too (18 Aug) 2021  
 Cooperative shuttle bus service from Marcy Field to some Rte 73 trailheads begins (21 Aug) 2021  
 FDA approves Pfizer-BioNTech COVID-19 vaccine for use under brand Comirnaty (23 Aug) 2021  
 Lt. Gov. Kathy Hochul becomes governor replacing Andrew Cuomo (24 Aug) 2021  
 NY State Police and local law enforcement stop costly marijuana eradication missions (Aug-Oct) 2021  
 USDA rep. SARS-CoV-2 virus in white-tailed deer in Ohio (Aug) 2021  
 Gov. Hockul signs law requiring zero-emission cars by 2035 (Sep) 2021  
 NYS AG seeks \$420K from J. Lee for ignoring earlier judgements against The Brampton (Sep) 2021  
 Johns Hopkins Univ. rep. COVID has killed 675,000 Americans, same as the 1918-19 flu (20 Sep) 2021  
 D. Weissman, K. Karikó, B. Graham receive AMCP for COVID-19 vaccine research (22 Sep) 2021  
 US COVID-19 deaths reach 700,000 surpassing the 1918 Spanish Influenza pandemic (2 Oct) 2021

*Al Jazeera*, a Qatari newspaper, reports this milestone seemingly perplexed that the US citizenry has somehow failed to avail itself of free vaccinations and is still refusing to get the shots just as the highly contagious Delta variant of the coronavirus tears through the country sending its death toll from 600,000 to 700,000 in three and a half months.

“US deaths from COVID-19 surpass 700,000,” *Al Jazeera* (Qatar), 2 Oct 2021

AMC has six COVID-19 patients, highest number since pandemic started (5 Oct) 2021  
 WHO endorses Mosquirix, a vaccine against malarial pathogen *Plasmodium falciparum* (6 Oct) 2021  
 Essex County Health Department reports 33<sup>rd</sup> COVID-19 deaths since pandemic started (8 Oct) 2021

The Essex County Health Department has reported more than 380 new cases of COVID-19 since Sept. 1, 83 of those in the past two weeks. As of Thursday, there were 101 active cases countywide. Franklin County Public Health has reported more than 1,000 new cases of COVID-19 since Sept 1. As of Thursday, 173 of those were active.

Izzo, Elizabeth, “Essex County reports 33<sup>rd</sup> death from COVID-19,” *Adirondack Daily Enterprise*, 8 Oct 2021

Cooperative shuttle bus service from Marcy Field to Rte 73 trailheads ends (11 Oct)	2021
Gov. Hochul appoints John Ernst to chairmanship of Adirondack Park Agency (20 Oct)	2021
Atlantic Power sells Curtis Palmer hydro plants, Corinth, to Innergex Renewable Energy (Oct)	2021
Doc Kudish Natural Forest at PSC is inducted into the Old-Growth Forest Network (23 Oct)	2021
Price Chopper, Tops Markets announce merger after review by FTC (8 Nov)	2021
Saranac Lake and Warrensburg Tops plus 10 others to be sold to C&S Wholesale Grocers (8 Nov)	2021
DOCCS announces plan to close six prisons, including Moriah Shock, in March 2022 (8 Nov)	2021
US opens border to Canada to vaccinated travelers (8 Nov)	2021
Deb Haaland, Sec’y USDI, orders BGN to remove ‘squaw’ from geographic place names (19 Nov)	2021
Gov. Hochul halts elective surgeries at 32 facilities across NYS due to COVID-19 surge (9 Dec)	2021

This state mandate affects the entire Adirondack region as hospitals in the North Country, the Champlain Valley, Hudson Valley and the Mohawk Valley will curtailing such surgeries until further notice: Claxton-Heppburn Medical Center (Ogdensburg), Canton-Potsdam Hospital, Alice Hyde Hospital (Malone), Champlain Valley Physicians Hospital (Plattsburgh), Elizabethtown Community Hospital, Glens Falls Hospital, Saratoga Hospital, St. Elizabeth Medical Center (Utica), St. Luke’s Hospital, Little Falls Hospital (Herkimer Co.), Oneida Health (Oneida).

Extracted by the editors from numerous sources

<i>TU</i> reports inaction and missed deadlines set by NYS Road Salt Reduction Act (11 Dec)	2021
Gov. Hochul mandates mask-wearing inside businesses/venues catering to unvaccinated (13 Dec)	2021
Alden Global Cap. sues Lee Enterprises (newspaper pub) when hostile take-over is rejected (15 Dec)	2021
<i>TU</i> reports thousands of dams in NYS are rarely inspected and their condition is unknown (19 Dec)	2021

Of the 5,946 active dams in NYS, only 122 have been rated “no deficiencies noted” while 375 active dams are rated “unsound” and of those unsound dams, 147 have been rated as “high hazard”. The majority of active dams—over 5,300, or 90 percent—have never been rated. Dams cannot be rated unless they are inspected. As of June 2021, 3,190 dams had not been inspected in the past 20 years and 147 have not been inspected in over 50 years.

Karlin, Rick and Munson, Emilie, “Few eyes on many dams,” *Times Union*, 19 Dec 2021, pp. A1, A6-A8, A10, A12.

NYS legislators consider appointing a committee to seek funding for dam inspections (20 Dec)	2021
New York State continues to lose population by 1.6% with a loss of 319,000 (21 Dec)	2021
FDA authorizes emergency use of Pfizer’s antiviral Paxlovid to treat COVID-19 (22 Dec)	2021
FDA authorizes emergency use of Merck’s antiviral Molnupiravir to treat COVID-19 (23 Dec)	2021
Business Council of NYS says NYSDOT right-of-way tax hinders expansion of broadband (Dec)	2021
<i>Times Union</i> (Albany, NY) newspaper surpasses 30,000 digital-only subscribers (31 Dec)	2021

Stewart's Shops installs high-speed electric vehicle charging station at its Keene store (31 Dec)	2021
NYSDEC releases \$766K for dam rehabilitation, \$80K for Garnet Lake Dam, Warren Co. (Jan)	2022
Crowd-sourcing website: Adirondack Community Avalanche Project is created (Jan)	2022

Two backcountry skiers establish website, <https://www.adkavy.org>, to increase awareness of avalanche hazards in the Adirondack Mountains and to share snowpack, avalanche, and weather observations to help skiers, climbers, hikers, and others understand and mitigate the risks of winter recreation. They encourage knowledgeable backcountry enthusiasts to post their observations on this website to create a living database of backcountry snowpack conditions as they evolve throughout each winter season. With sufficient observations, it is hoped that this information will be used by guides, avalanche course instructors, local outdoor gear shops, forest rangers, search-and-rescue personnel, as well as skiers, climbers, hikers and others going into the backcountry. They also hope it will be a learning tool for people new to slide skiing or climbing.

Lynch, Mike, "Skiers launch website to record avalanche observations," (28 Jan 2022). *Adirondack Explorer*. Retrieved 1 Feb 2022 from <https://www.adirondackexplorer.org/stories/skiers-launch-website-to-record-avalanche-observations>

APA approves reopening of White Lake Quarry for pink granite, Town of Forestport (14 Jan)	2022
Gov. Hochul appoints Barbara Rice Executive Director of Adirondack Park Agency (19 Jan)	2022
NYSDEC launches Adk Moose Research Project with GPS tracking collars on 14 moose (19 Jan)	2022
FISU flag raising at L. Placid signifies the region as host of 2023 World University Games (22 Jan)	2022
FDA approves Moderna's COVID-19 vaccine for use under brand name Spikevax (31 Jan)	2022
U.S. death toll from COVID-19 reaches 900,000 (4 Feb)	2022

I think most people would not have believed it. We got the medical science right. We failed on the social science. We failed on how to help people get vaccinated, to combat disinformation, to not politicize this, adding that the U.S. could reach 1 million deaths by April.

Dr. Ashish K. Jha, Dean of the Brown University School of Public Health

Penn State experts rep. SARS-CoV-2 omicron variant in white-tailed deer on Staten Island (8 Feb)	2022
Hikers see natural release of Colden trap dike slab, watch it run into the trap dike, filling it (9 Feb)	2022
Two skiers are buried in avalanche on Wright Peak's Angel Slides; they self-rescue (12 Feb)	2022
Hiker triggers ice-slab avalanche, Grant Mountain, Palmertown Range, Moreau State Park (11 Feb)	2022
After 5-day search, NYSDEC finds body of hiker buried under snow in Colden trap dike (18 Mar)	2022
Russian Pres. Vladimir Putin launches major military invasion of Ukraine (Putin's War) (24 Feb)	2022
Doc & Duchess Rail, LLC, Alamogordo, NM, buys North Creek to Tahawus rail line (3 Mar)	2022
After 10 yrs in review, PSC OK's construction of Champlain Hudson Power Express line (14 Apr)	2022
NYS Comptroller audit finds weak oversight of forest tax program §480-a at NYSDEC (20 Apr)	2022

While §480-a addressed and corrected many of the deficiencies of §480, it did not address the main problem facing NYSDEC. That is, it did not require the NYS legislature to actually fund the mandate given to NYSDEC and its predecessors. When initially passed in 1926, the Fisher Forest Act, with few private forestland owners signing up, it was no problem for the Conservation Commission, later the Conservation Department, to manage the program within its budget. But as time went on, and especially when the Great Depression ensued and a great many forestland owners signed up for tax relief. At some point, limited by

its budget, saturation was reached in the manpower capacity of the Conservation Department. It became overwhelmed by the administrative responsibilities of §480. It could not keep up with the administrative demands of the program. Subsequently some forestland owners recognized this and began taking advantage by ‘stretching’ the rules knowing that the odds of being ‘caught’ were increasingly remote. It is this long-standing track record of an unfunded mandate established by the legislature and the governor that was uncovered by investigators in the NYS Comptroller’s office in its recent report.

Paraphrased from NYS Comptroller’s Audit Report, 20 Apr 2022

Paul Smith’s College Hall of Fame holds inaugural induction ceremony for 66 inductees (23 Apr)	2022
National Grid commits to supply gas and electric from fossil-free sources by 2050 (24 Apr)	2022
LGPC approves ProcellaCOR EC to control Eurasian milfoil in two bays of L. George (26 Apr)	2022
Dr. Nicholas Hunt-Bull is chosen interim president of PSC after Dr. Dalrymple resigns (19 Apr)	2022
Revolution Rail Co. buys Tahawus rail line when sale to low bidder falls through (Apr)	2022
Gov. Hochul nominates Benita Law-Diao as member of Adirondack Park Agency (17 May)	2022
Ten yrs after acquiring the land, Hudson Gorge WA UMP is still not even in draft form (23 May)	2022
Dr. Nicholas Hunt-Bull is appointed 13 <sup>th</sup> president of Paul Smith’s College (12 Aug)	2022
BGN announces removal of ‘squaw’ from 650 geographic place names, including 11 in NYS (8 Sep)	2022
Pres. Biden says COVID-19 pandemic over; experts keep wary eye on potential fall surge (18 Sep)	2022
NYSDEC Comm. Seggos takes personal leave to go to Ukraine to provide humanitarian aid (Sep)	2022
Paul Smith’s College holds 2 <sup>nd</sup> HOF ceremony for ten inductees (22 Oct)	2022
NYS counties, eight in the North Country, have ‘high’ COVID-19 community levels (Oct)	2022
Due to staffing issues, Essex County closes DMV offices in Lake Placid and Ticonderoga (Oct)	2022
Dr. Dan Kelting is named Interim President of Paul Smith’s College (4 Nov)	2022
FISU rep. Belarus & Russia will not compete in World University Games, Lake Placid (13 Nov)	2022

According to International University Sports Federation (FISU) Secretary General Eric Saintrond, FISU is following the International Olympic Committee’s recommendation to exclude those countries’ athletes from sporting events as a “*protective measure.*”. . . . “*We just have some agreement that it is better for them (to) not come to the event because it would create some issues. That’s why we (will) have no Russians (or Belarusians) in Lake Placid.*”

Burke, Patrick, “Saintrond calls for patience before decision on Russian participation at future FISU events,” 13 Nov 2022, [insidethegames.biz](https://www.insidethegames.biz/articles/1130386/saintrond-russia-decision-patience). Retrieved 26 Nov 2022 from <https://www.insidethegames.biz/articles/1130386/saintrond-russia-decision-patience>

31st Winter Universiade, FISU’s World University Games are held at Lake Placid (12-22 Jan)	2023
NYSDEC says Adk Moose Research Project now has GPS collars on 19 more moose (3 Feb)	2023
Paul Smith’s College freezes tuition in order to attract more students (Mar)	2023
NYS Supr. Court blocks APA permit for expansion of LS Marina on Lower Saranac Lake (2 Mar)	2023
Adk Council appoints Rocci Aguirre interim director to replace retiring Willie Janeway (2 Mar)	2023
NNYADP research study suggests beech syrup could compete with maple syrup (2 Mar)	2023
NYPA names <i>Times Union &amp; Highlands Current</i> co-winners, ‘Newspaper of the Year 2022’ (1 Apr)	2023
Tick populations begin multiplying rapidly after mild winter (Apr)	2023
Earthquake, mag. 3.6, near Adams Center, Jefferson County rocks western North Country (23 Apr)	2023



### Needed Dates:

- Who or what organization is behind the Adirondack 29er hiking challenge? Supposedly it was started on 28 Apr 2011. See [https://www.facebook.com/pg/ADK29er/about/?ref=page\\_internal](https://www.facebook.com/pg/ADK29er/about/?ref=page_internal)
- When did Adirondack Ski Touring Council (ASTC) change its name to Barkeater Trails Alliance?
- When did T. of North Elba/Village of Lake Placid renegotiate the management fee it pays ORDA to run the Olympic ski jump and ice rink facilities? Lowered from \$920,000 to \$750,000. These are owned by the municipality.
- When did Gov. Cuomo promise \$5M to build a new luge start ramp facility for ORDA and \$1M to market USA LUGE over 5 years?
- When did ORDA build and open a convention center in Lake Placid?
- Add a series of entries documenting ‘Adirondack ‘wild men’’ living in the woods for long periods of time without electricity, running water, proper shelter, jobs, or any other apparent means of subsistence. See Farnsworth.
- Closure or shut down of paper mills during Depression
- Slavery in the Adirondacks: The Dutch years, Philip Schuyler, Philip Skene, Edward and Ebenezer Jessup, William Gilliland, others??? What are we (the AAC) lacking in this regard?
- NYCO and Adk Wild: What are the salient timeline entries in this regard?
- Patrick Cunningham (HRRC) and his legal troubles?
- Elise Stefanik: What does AAC need to say about her, especially now that she has moved from being a moderate Republican to being an ardent Trump supporter, someone who has come under his thrall?
- David Wicks and Andrew Cuomo, re. boat inspections for invasives on Lake George
- SLMP is opened to public review for comments and potential revision. What does the AAC need to say about this?
- NY SAFEACT
- Fishers and DEC
- Decline of Roman Catholic parishes and priests in the Ogdensburg Diocese, closure of Roman Catholic parish churches within the Blue Line
- When did the NYS Commerce Department’s Travel Bureau become Empire State Development (ESD)?
- When did Peter Comstock begin running passenger ferry on Champlain Canal between L. George and L. Champlain?
- When was Fort Gage site dating from 1758 bulldozed so a Ramada Inn and Lakeview Motel could be built on its site at Lake George? Circa 1969?
- When was Plattsburgh Brewing Company established?
- Significant airplane crashes in the Adirondacks, esp. exact dates for crashes already listed
- Major Adirondack manhunts prior to the Maj. James A. Call manhunt of 1954?
- Abandonment of small bobsled run at Intervales, T. of North Elba
- Baillie Lumber Co., Boonville, SmartWood™ certifications, dates of
- Cabin of John Dunham, native-American squatter, is burned at Amphitheater Bay, L. George, JS Apperson
- Squatters at Lake George – D&H RR, JS Apperson and WS Carpenter’s roles in removal
- Est. of SUNY summer school at Cranberry Lake
- First black-top road/paving in the Adks
- First use of feller-buncher in Adks
- Franklin Co. Municipal Landfill opens



- Fort Drum expansion from 107,000 a. to 109,000 a.
- Landfills – construction and demolition – at North Elba, Towns of Thurman and Lake George
- Lake George entry to the FP with expansion of Blue Line
- Lake George Waterkeeper and mission
- McIntyre Iron Co. land taking by NYS of Flowed Lands and date of Finch, Pruyn & Co. winning of suit pertaining to above mentioned lands and timber (c. 1920???) (Apperson involvement with C.R. Pettis)
- Mercury detection in Adk fisheries
- NYSDOT reopening Route 9N at Crown Point after Jun 2005, storm (12 to 30 July)
- New York State Conservation Council, est. and funding
- Mohawk developments at Altona, i.e. Ganienkeh (sawmill, bingo hall, community health center, long house)
- Port Kent-Hopkinton Turnpike date of construction
- Power-line ROWs, dates of construction
- Saratoga Co Municipal Landfill construction begins (but yet to be opened)
- Solid waste facilities at Schuyler Falls, Plattsburgh; Constable, Franklin Co.; Johnstown, Fulton Co.,
- Adk Resource Recovery Plant at Hudson Falls (a burn plat)
- Spray irrigation at the Lake Placid Golf Course – using 2<sup>nd</sup>. Treated waste water
- Where/When was the first municipal water distribution system in Adks
- Waste-water collection systems for Warrensburg, etc.
- When did Fiddlers’ Roundup at Toad Hill Farm begin?
- White-water rafting in the Hudson River
- When? John Winkler completes his bushwhack of the 46 peaks
- Women guides in the Adks
- When and where was Eastern Vintage Snowmobile Racing, LLC formed?
- When did wood and corn pellets and pellet stoves come onto the market?
- When did wood gasification boilers come onto the market for home use?
- US post office established at Lake Placid and Fulton Chain Lakes, Saranac Lake
- When? Change of name from National Lead Co. to NL Industries
- When/Where was the “Right to Dry Movement” founded to counter prohibitions against clotheslines and line drying of laundry, especially in ‘closed communities’ and other highly regulated residential areas?
- When was the hotel, Adirondack House, built in Keene Valley?
- Did Pres. U.S. Grant visit the Adirondacks during summer of 1873? If so, where did he go?
- When was the Veterans’ Mountain Camp for WWI veterans established at Tupper Lake? 1922??
- When did Warren G. Harding stay at the Second Champlain Hotel, Bluff Point, Plattsburgh?
- When did Theodore Roosevelt stay at the Second Champlain Hotel, Bluff Point, Plattsburgh?
- When did Franklin Roosevelt stay at the Second Champlain Hotel, Bluff Point, Plattsburgh?
- When did Theodore Roosevelt visit Old Forge?
- When did Calvin Coolidge visit Old Forge?
- When did Warren G. Harding visit Old Forge?
- When and where did A.A. Low introduce moose in Sabattis area?
- When was WCS moose study: DNA in scat sampling?
- What is the current status of ‘next-generation 911’ (NG911) in the Adirondacks?

### **Needed Dates for the Native Peoples**

Date of est. for Native American Program of the NYS Education Department  
SUNY Potsdam course in Mohawk language?  
Dates and names of two large industrial plants est. near Akwesasne  
Inaugural annual Indian pageant at Fort Ticonderoga? William Taft, 1909?  
Date for Creation of Mohawk Council of Chiefs  
NYS passes law for compulsory education of native peoples living on reservations  
Seizure of wampum belts by Ottawa officials  
Preservation of Mohawk language  
Return of wampum belts to native people by state of NY  
Iroquois wampum relocation to Woodland Indian Cultural Educational Center, Brantford, Ontario

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<sup>i</sup> Russell, Emily, "The APA approved a granite mine in the Adirondacks. Opponents say they'll fight to stop it," (17 Jan 2022). North Country Public Radio (Canton, NY). Retrieved 17 Jan 2022 from <https://www.northcountrypublicradio.org/news/story/45183/20220117/the-apa-approved-a-granite-mine-in-the-adirondacks-opponents-say-they-ll-fight-to-stop-it>