

APPENDIX 1. A Selection of Biodiversity Conservation Agencies & Programs

A variety of state agencies and programs, in addition to the NY Natural Heritage Program, partner with OPRHP on biodiversity conservation and planning. This appendix also describes a variety of statewide and regional biodiversity conservation efforts that complement OPRHP's work.

NYS BIODIVERSITY RESEARCH INSTITUTE

The New York State Biodiversity Research Institute is a state-chartered organization based in the New York State Museum who promotes the understanding and conservation of New York's biological diversity. They administer a broad range of research, education, and information transfer programs, and oversee a competitive grants program for projects that further biodiversity stewardship and research.

In 1996, the Biodiversity Research Institute approved funding for the Office of Parks, Recreation and Historic Preservation to undertake an ambitious inventory of its lands for rare species, rare natural communities, and the state's best examples of common communities. The majority of inventory in state parks occurred over a five-year period, beginning in 1998 and concluding in the spring of 2003. Funding was also approved for a sixth year, which included all newly acquired state parks and several state parks that required additional attention beyond the initial inventory.

Telephone: (518) 486-4845

Website: www.nysm.nysed.gov/bri/

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

The Department of Environmental Conservation's (DEC) biodiversity conservation efforts are handled by a variety of offices with the department. Of particular note for this project are the NY Natural Heritage Program, Endangered Species Unit, and Nongame Unit (all of which are in the Division of Fish, Wildlife, & Marine Resources), and the Division of Lands & Forests. Their staff, whether based in DEC's central office in Albany or at regional offices, are valuable planning and decision-making resources who collaborate with OPRHP staff on biodiversity conservation issues.

NY Natural Heritage Program

Telephone: (518) 402-8935

Website: www.nynhp.org

Division of Fish, Wildlife, & Marine Resources

Telephone: (518) 402-8924

Website: www.dec.state.ny.us/website/dfwmr

Division of Lands & Forests

Telephone: (518) 402-9045

Website: www.dec.state.ny.us/website/dlf

NYS DEPARTMENT OF STATE

The Department of State's Division of Coastal Resources designates and maps State Significant Coastal Fish & Wildlife Habitats. The designation is designed to protect fish and wildlife resources of statewide importance. Significant Coastal Fish & Wildlife Habitats are delineated in the department's coastal area maps and a description of each habitat, its fish and wildlife resources, and potential impacts is included in a habitat narrative.

Telephone: (518) 474-6000

Website: www.nyswaterfronts.com/index.asp

NEW YORK STATE MUSEUM

The New York State Museum maintains extensive collections on New York's biodiversity and prepares and maintains exemplary exhibits on the state's environmental resources. Their scientists also undertake a variety of multi-disciplinary research projects related to biodiversity.

Website: www.nysm.nysed.gov/research_collections

BIRD CONSERVATION AREA PROGRAM

Legislation establishing New York's Bird Conservation Area (BCA) program was enacted by the New York State legislature and signed into law by Governor Pataki in 1997. Modeled after the National Audubon Society's Important Bird Areas program, the BCA program provides a comprehensive, ecosystem-based approach to conserving birds and their habitats by integrating bird conservation interests into agency planning, management, and research projects.

BCAs can only be designated on state-owned lands, and their intent is to safeguard and enhance bird populations and their habitats. Sites may become BCAs if they: (a) are important to large numbers of waterfowl, pelagic seabirds, shorebirds, wading birds, or migratory birds; (b) support a high diversity of species or a large number of an individual species; (c) support a species at risk; or (d) are an important bird research site.

Website: www.dec.state.ny.us/website/dfwmr/wildlife/bca

BREEDING BIRD ATLAS

The New York State Breeding Bird Atlas is a comprehensive, statewide survey that will map the current distribution of breeding birds in New York. The Atlas 2000 Project began in January 2000 and will continue through 2004 with publication of the Atlas expected in 2007.

The 1988 publication, "The Atlas of Breeding Birds in New York State" edited by Robert F. Andrle and Janet R. Carroll, was the result of the first Breeding Bird Atlas Project in New York, conducted from 1980 to 1985. The current Atlas is the second generation of Breeding Bird Atlases in New York and is aimed at documenting changes that have occurred in the twenty years since fieldwork on the first Atlas began. The survey methods, survey blocks, and breeding codes are the same for Atlas 2000 as they were in the first Atlas project. The New York State Ornithological Association (formerly the Federation of New York State Bird Clubs) and the Department of Environmental Conservation are again sponsoring this project in cooperation with New York Cooperative Fish and Wildlife Research Unit at Cornell University, Cornell University Department of Natural Resources, Cornell Laboratory of Ornithology and the Audubon Society of New York. This new Atlas of Breeding Birds will include a set of maps that illustrate the breeding distribution of the 240+ bird species that breed in New York, providing biologists and land managers with the information they need to make sound decisions on land use and conservation.

Website: www.dec.state.ny.us/website/dfwmr/wildlife/bba

ECOREGIONAL PLANNING BY THE NATURE CONSERVANCY

Ecoregions are major ecosystems that are delineated based on large-scale predictable patterns of solar radiation and moisture that affect the distribution of local ecosystems and their component plant and animal species. Because aggregations of local ecosystems share a majority of their species, disturbance dynamics, and environmental conditions, they make useful planning units for biodiversity conservation. There have been numerous efforts to develop broad-scale ecosystem or ecoregional classification systems. Some of these classifications are based primarily on biotic factors, and others, for example Bailey 1995, are based more on environmental and physical factors (Groves 2003).

In the United States, The Nature Conservancy has used Bailey's (1995) ecoregional classification along with the work of the USDA Forest Service (McNab 1993) to define its broad-

scale conservation planning units. These units are believed to be better suited for conservation planning than geopolitical boundaries because they are based on environmental and ecological variables known to influence the distribution of plants and animals. The ultimate outcome of the Conservancy's ecoregional planning is the identification of priority lands and waters, or conservation areas, and the ecological processes that sustain these areas. The protection and/or management of these conservation areas will safeguard and maintain a majority of the region's biodiversity (Groves 2003).

Telephone: (518) 273-9408

Website: www.nature.org/wherework/northamerica/states/newyork

HUDSON RIVER ESTUARY PROGRAM

The Hudson River Estuary Program is a regional partnership administered by DEC designed to conserve, restore, and enhance the estuary's natural resources. The Estuary Program furthers a broad range of natural resource issues, including commercial and recreational fishing, swimming access, water quality improvement, and biodiversity conservation. Their efforts are guided by the strategic Hudson River Estuary Management Plan which was adopted in 1996. The Estuary Program is committed to fostering voluntary protection of natural resources, and since 1996, they and their partners have evaluated the habitat resources for more than 300 species, nearly 800 rare plant and animal populations, and more than 600,000 acres in the Hudson River watershed below the Troy dam.

Telephone: (845) 256-3016

Website: www.dec.state.ny.us/website/udson/hrep

IMPORTANT BIRD AREAS PROGRAM

New York's Important Bird Area (IBA) program identifies sites within the state that are most important to birds and works proactively for their protection and proper management. The IBA program is administered by Audubon New York, the state program of the National Audubon Society, and is patterned after the efforts of BirdLife International. Sites are identified if they support significant populations of at-risk species, assemblages of species for which New York has long-term conservation responsibility, or large concentrations of birds. With the guidance of a committee of ornithological and conservation experts from around the state and site nominations provided by individuals, Audubon chapters, bird clubs, and natural resource professionals, 136 IBAs have been identified in New York. Habitat loss and fragmentation are the most serious threats facing populations of birds across America and around the world. By working through partnerships to identify and protect critical bird habitats, the IBA program strives to conserve birds by addressing this main threat head-on.

Telephone: (518) 869-9731

Website: <http://ny.audubon.org/>

NEW YORK GAP ANALYSIS PROJECT

The New York GAP Analysis Project (NY-GAP) was begun in 1993 as a cooperative effort among the Biological Resources Division of the U.S. Geological Survey (U.S. Fish and Wildlife Service at that time), Cornell University, and DEC. The objectives of NY-GAP were to: (1) produce databases to describe current land cover, predicted distributions of native species of terrestrial (i.e., non-fish, non-marine) vertebrate species, stewardship responsibilities for conservation and selected public lands, and land management status for use in Geographic Information Systems (GIS) at a scale of 1:100,000; (2) identify land cover types and vertebrate species that currently are not represented or are poorly represented in areas managed or potentially managed for long-term maintenance of biodiversity (i.e., identify conservation gaps); and (3) facilitate cooperative development and use of information so that institutions, agencies,

and private land owners may be more effective stewards of the biological resources of New York State. NY-GAP is a preliminary step toward the more detailed studies and efforts needed for the long-term conservation of biodiversity in New York State – it is a beginning, not an end.

In practice, to date, the NY-GAP work appears to have been relatively infrequently used, at least by agency staff, for conservation planning purposes.

Website: www.dnr.cornell.edu/gap/gap

NORTHERN FOREST INITIATIVE

The Northern Forest Initiative, an effort that includes some of the most ambitious conservation projects in The Nature Conservancy's history, began in the late 1990s in response to a shift in economics in the forest products industry and development pressures across New England. Spearheaded by The Nature Conservancy but involving many different land trust organizations and industry, this effort has resulted in the protection of hundreds of thousands of acres of contiguous forest by embedding large land purchases within sustainably managed buffer forests, linked, where possible, with existing conservation lands. For example, in 1998, TNC purchased 188,000 acres along Maine's St. John River and designated 45,000 acres of the area as reserves. The remaining land is considered working forest, owned by TNC and sustainably harvested by a forest products company. Other similar cases of the Conservancy purchasing large tracts of land in Maine, New Hampshire, Vermont, and the Adirondacks of New York take a significant step toward balancing profit and protection while promising to maintain the Northern Forest's wild character. New York examples of Northern Forest Initiative activities include a 26,000 acre purchase in the Adirondacks, of which 15,000 will remain a reserve and approximately 4,000 will be managed by a timber company. The remainder of the property will be transferred to the State of New York and be added to the Adirondack Forest Preserve. Just outside the Adirondacks on the Tug Hill Plateau, the Conservancy established a 13,000 acre reserve within a 31,000 acre working forest.

APPENDIX 2. Summary of State Parks Assessed through this Project

The following list shows each OPRHP property sorted by State Park Region (**State Park Region** and **State Park**), and indicates the type of survey and year surveys were conducted (**Survey Type** and **Survey Year**), the year the property report was issued (**Report Year**), whether or not rare species and/or significant natural communities were found (**Rare Spp. and/or Sig Nat Com**), and the total acreage of the property (**Total Acres**).

State Park Region	State Park	Survey Year	Survey Type	Report Year	Rare Spp. and/or Sig Nat Com	Total Acres
Adirondack and Catskills	Crown Point	2002	Targeted	2003	Y	339
Allegany	Allegany	1998	In-Depth	2001	Y	67,414
	Barcelona Boat Launch	2000	Recon.	2001	N	4
	Lake Erie	2000	Targeted	2001	Y	349
	Long Point On Lake Chautauqua	2000	Targeted	2001	N	333
Central	Betty & Wilbur Davis	2003	In-Depth	2004	N	200
	Bowman Lake	2002	In-Depth	2003	Y	702
	Chenango Valley	2002	In-Depth	2003	Y	1,098
	Chittenango Falls	1999	In-Depth	2004	Y	198
	Clark Reservation	1999	Targeted	2004	Y	348
	Delta Lake	2002	Targeted	2003	Y	311
	Frenchman Island	2002	Targeted	2003	N	25
	Gilbert Lake	2002	In-Depth	2003	N	1,572
	Glimmerglass	2002	Targeted	2003	Y	587
	Green Lakes	1999	In-Depth	2004	Y	1,760
	Helen L. McNitt	2003	In-Depth	2004	N	154
	Herkimer Home	2002	Recon.	2003	N	175
	Hunts Pond	2002	Targeted	2003	N	239
	Lorenzo	1999	Recon.	2000	N	82
	Mexico Point	2001	Recon.	2002	Y	126
	Old Erie Canal	2002	Recon.	2003	N	909
	Oquaga Creek	2002	In-Depth	2003	N	1,504
	Oriskany Battlefield	2002	Recon.	2003	N	80
	Pixley Falls	2002	In-Depth	2003	Y	373
	Selkirk Shores	2001	In-Depth	2002	Y	1,046
Verona Beach	2002	In-Depth	2003	Y	1,678	
Finger Lakes	Allan H. Treman	1999	Recon.	2000	Y	98
	Beechwood	2003	In-Depth	2004	N	147
	Bonavista	2002	Recon.	2003	N	251
	Buttermilk Falls	1999	In-Depth	2000	Y	733
	Cayuga Lake	2002	Recon.	2003	N	134
	Chimney Bluffs	2002	In-Depth	2003	Y	438

State Park Region	State Park	Survey Year	Survey Type	Report Year	Rare Spp. and/or Sig Nat Com	Total Acres
Finger Lakes <i>(continued)</i>	Dean's Cove	2002	Recon.	2003	N	9
	Fair Haven Beach	2002	Targeted	2003	Y	838
	Fillmore Glen	2002	In-Depth	2003	Y	948
	Ganondagan	2002	Targeted	2003	N	509
	Harriet Hollister Spencer	2002	Targeted	2003	Y	690
	Keuka Lake	2002	In-Depth	2003	Y	647
	Lodi Point	2002	Recon.	2003	N	12
	Long Point - FL	2002	Targeted	2003	N	233
	Mark Twain	2002	Targeted	2003	N	531
	Newtown Battlefield	2002	Targeted	2003	Y	339
	Pinnacle	2002	In-Depth	2003	Y	705
	Robert H. Treman	1999	In-Depth	2000	Y	897
	Sampson	2002	In-Depth	2003	Y	1,880
	Seneca Lake	2002	Recon.	2003	Y	155
	Stony Brook	2002	In-Depth	2003	Y	556
	Taughannock Falls	2002	In-Depth	2003	Y	816
Watkins Glen	2002	In-Depth	2003	Y	810	
Genesee	Darien Lakes	2000	In-Depth	2001	N	1,836
	Hamlin Beach	2002	In-Depth	2003	Y	984
	Irondequoit Bay	2002	Recon.	2003	Y	25
	Lakeside Beach	2002	In-Depth	2003	Y	700
	Letchworth	1999	In-Depth	2004	Y	14,291
	Silver Lake	1999	In-Depth	2004	Y	778
Long Island	Alfred E. Smith/Sunken Meadow	2001	In-Depth	2004	Y	1,157
	Bayard Cutting Arboretum	2001	Targeted	2002	Y	679
	Belmont Lake	2001	In-Depth	2002	Y	487
	Bethpage	2001	In-Depth	2002	Y	1,438
	Brookhaven	2001	In-Depth	2004	Y	1,654
	Caleb Smith	2001	In-Depth	2002	Y	530
	Camp Hero	1999	In-Depth	2000	Y	399
	Captree	2001	In-Depth	2004	Y	545
	Caumsett	2001	In-Depth	2002	Y	1,535
	Cold Spring Harbor	2003	In-Depth	2004	Y	45
	Connetquot River	2001	In-Depth	2002	Y	3,446
	Gilgo	2001	In-Depth	2002	Y	1,063
	Heckscher	2001	In-Depth	2004	Y	1,563
	Hempstead Lake	2001	In-Depth	2004	Y	517
	Hither Hills	1999	In-Depth	2000	Y	1,722
	Hither Woods	1999	In-Depth	2004	Y	1,431
	Jamesport (formerly KeySpan)	2003	In-Depth	2004	Y	544
	Jones Beach	2001	In-Depth	2002	Y	2,536
Montauk Downs	1999	Targeted	2000	Y	186	

State Park Region	State Park	Survey Year	Survey Type	Report Year	Rare Spp. and/or Sig Nat Com	Total Acres
Long Island <i>(continued)</i>	Montauk Point	1999	In-Depth	2004	Y	809
	Napeague	1999	In-Depth	2000	Y	1,482
	Nissequogue River	2000	Targeted	2001	Y	134
	Orient Beach	1999	Targeted	2004	Y	348
	Planting Fields Arboretum	2001	Recon.	2002	N	411
	Ploch House	2003	In-Depth	2004	N	11
	Robert Moses - LI	2001	In-Depth	2002	Y	923
	Sag Harbor	2003	In-Depth	2004	Y	121
	Sanctuary	1999	In-Depth	2000	Y	337
	Shadmoor	2003	In-Depth	2004	Y	101
	Valley Stream	2001	Targeted	2002	Y	64
	Wildwood	2001	In-Depth	2002	Y	788
New York City	Bayswater Point	2001	Targeted	2002	Y	20
	Clay Pit Ponds	2001	In-Depth	2002	Y	249
	Roberto Clemente	2001	Recon.	2002	N	32
Niagara Frontier	Amherst	2003	In-Depth	2004	N	82
	Beaver Island	2000	In-Depth	2001	Y	791
	Big Six Mile Creek	2000	Recon.	2001	Y	21
	Buckhorn Island	2000	Targeted	2001	Y	582
	Deveaux Woods	2000	In-Depth	2001	N	49
	Devils Hole	2000	In-Depth	2001	Y	37
	Earl W. Brydges ArtPark	2000	Targeted	2001	Y	219
	Evangola	1999	Targeted	2000	Y	733
	Fort Niagara	2000	Targeted	2001	Y	277
	Four Mile Creek	2000	Targeted	2001	Y	284
	Golden Hill	2000	Targeted	2001	N	382
	Joseph Davis	2000	Targeted	2001	Y	382
	Knox Farm	2003	In-Depth	2004	Y	680
	Niagara Reservation	2000	In-Depth	2004	Y	221
	Strawberry Island	2000	In-Depth	2004	Y	9
	Whirlpool	2000	Targeted	2001	Y	101
	Wilson-Tuscarora	2000	In-Depth	2001	N	386
	Woodlawn Beach	1999	Targeted	2000	Y	97
Palisades	Bear Mountain	1999	In-Depth	2000	Y	4,879
	Blauvelt	2000	Targeted	2001	N	572
	Bristol Beach	2000	In-Depth	2004	Y	209
	Goose Pond Mountain	2002	In-Depth	2003	Y	1,513
	Harriman	2002	In-Depth	2004	Y	46,726
	Haverstraw Beach	2000	In-Depth	2001	Y	36
	High Tor	2000	In-Depth	2004	Y	628
	Highland Lakes	2002	In-Depth	2003	N	3,109
	Hook Mountain	2000	In-Depth	2001	Y	792

State Park Region	State Park	Survey Year	Survey Type	Report Year	Rare Spp. and/or Sig Nat Com	Total Acres
Palisades <i>(continued)</i>	Knox Headquarters	2000	Recon.	2001	N	46
	Lake Superior	2002	Targeted	2003	Y	1,390
	Minnewaska	2002	In-Depth	2004	Y	11,611
	Nyack Beach	2000	In-Depth	2001	Y	141
	Palisades	2000	Recon.	2001	N	20
	Rockland Lake	2000	In-Depth	2001	Y	956
	Schunnemunk Mountain	2003	In-Depth	2004	Y	2,286
	Senate House	2000	Recon.	2001	N	0
	Sterling Forest	1998	In-Depth	2004	Y	17,731
	Stony Point Battlefield	2000	Targeted	2001	Y	92
	Tallman Mountain	2000	In-Depth	2001	Y	680
	Washington Headquarters	2000	Recon.	2001	N	6
Saratoga-Capital District	Bennington Battlefield	2002	Recon.	2003	N	159
	Cherry Plain	2002	In-Depth	2003	Y	152
	Grafton Lakes	2002	In-Depth	2003	Y	2,310
	Hudson River Islands	2002	In-Depth	2003	Y	96
	John Boyd Thacher	1999	In-Depth	2004	Y	1,657
	Lake Lauderdale	2002	Targeted	2003	Y	122
	Max V. Shaul	2002	Recon.	2003	N	76
	Mine Kill	2002	Recon.	2003	N	464
	Moreau Lake	1999	In-Depth	2000	Y	4,464
	Peebles Island	2002	In-Depth	2003	Y	161
	Saratoga Spa	1999	In-Depth	2000	Y	1,748
	Schodack Island	2002	In-Depth	2003	Y	1,153
	Schoharie Crossing	2002	Recon.	2003	N	264
	Thompsons Lake	1999	Targeted	2004	N	308
Taconic	Clarence Fahnestock	1999	In-Depth	2004	Y	12,745
	Clermont	2000	Targeted	2001	N	413
	Franklin Delano Roosevelt	2000	Targeted	2001	Y	835
	Hudson Highlands	2000	In-Depth	2004	Y	5,402
	James Baird	2000	In-Depth	2001	Y	604
	John Jay Homestead	2000	Recon.	2001	N	58
	Lake Taghkanic	2000	In-Depth	2001	Y	1,563
	Mills-Norrie	1999	In-Depth	2004	Y	845
	Olana	2000	Recon.	2001	Y	337
	Rockefeller Preserve	2000	In-Depth	2001	Y	718
	Rockwood Hall	2000	Recon.	2001	N	118
	Taconic	2000	In-Depth	2004	Y	5,664
	Wonder Lake	2003	In-Depth	2004	N	810
Thousand Islands	Burnham Point	2001	Recon.	2002	N	12
	Canoe-Picnic Point	2001	In-Depth	2002	Y	74
	Cedar Island	2001	Recon.	2002	Y	8

State Park Region	State Park	Survey Year	Survey Type	Report Year	Rare Spp. and/or Sig Nat Com	Total Acres
Thousand Islands <i>(continued)</i>	Cedar Point	2001	Recon.	2002	N	49
	Coles Creek	2002	Targeted	2003	Y	1,737
	Crab Island	2002	Targeted	2003	Y	42
	Croil Island	2002	In-Depth	2003	Y	724
	Cumberland Bay	2002	Targeted	2003	Y	294
	DeWolf Point	2001	In-Depth	2002	Y	58
	Eel Weir	2001	Recon.	2002	N	15
	Galop Island	2002	In-Depth	2003	Y	713
	Grass Point	2001	In-Depth	2002	Y	118
	Higley Flow	2001	In-Depth	2002	Y	1,104
	Jacques Cartier	2001	In-Depth	2002	Y	460
	Keewaydin	2001	In-Depth	2002	Y	230
	Kring Point	2001	Targeted	2002	Y	53
	Long Point - TI	2001	Targeted	2002	Y	26
	Macomb Reservation	2002	In-Depth	2003	Y	597
	Mary Island	2001	In-Depth	2002	Y	13
	Point Au Roche	2002	In-Depth	2003	Y	850
	Robert Moses - TI	2002	In-Depth	2003	Y	2,961
	Southwick Beach	2001	Targeted	2002	Y	480
	St. Lawrence	2001	In-Depth	2002	N	328
	Waterson Point	2001	In-Depth	2002	Y	6
	Wellesley Island	2001	In-Depth	2002	Y	2,509
	Westcott Beach	2001	In-Depth	2002	Y	316
	Whetstone Gulf	1999	In-Depth	2000	Y	1,885

APPENDIX 3. Rare Species & Significant Natural Communities Documented in the State Park System

IMPERILED ANIMALS

with populations documented on one or more State Parks. Species for which there is at least one excellent (A or AB ranked) occurrence are in **bold**. In the Federal Status and State Status columns, E indicates listing as “endangered,” T is “threatened,” and SC is “special concern.”

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
Acipenser brevirostrum	Shortnose sturgeon	G3	S1	E	E	1
Acipenser fulvescens	Lake sturgeon	G3	S1		T	1
Acris crepitans	Northern cricket frog	G5	S1		E	1
Aeshna mutata	Spatterdock darner	G3	S2			2
Ambystoma tigrinum	Tiger salamander	G5	S2		E	1
Ammodramus henslowii	Henslow's sparrow	G4	S3		T	2
Ammodramus maritimus	Seaside sparrow	G4	S2		SC	3
Anax longipes	Comet darner	G5	S2			1
Anodonta implicata	Alewife floater	G5	S1			1
Apharetra dentata	Toothed apharetra	G4	S2			4
Aphredoderus sayanus	Pirate perch	G5	S2			1
Ardea alba	Great egret	G5	S2			1
Argia tibialis	Blue-tipped dancer	G5	S1			2
Asio flammeus	Short-eared owl	G5	S2		E	3
Asterocampa clyton	Tawny emperor	G5	S3			1
Atrytonopsis hianna	Dusted skipper	G4	S3			1
Bartramia longicauda	Upland sandpiper	G5	S3		T	1
Callophrys irus	Frosted elfin	G3	S2		T	1
Calycopis cecrops	Red-banded hairstreak	G5	S			1
Cambarus diogenes	Devil crawfish	G5	S2			2
Caprimulgus carolinensis	Chuck-will's-widow	G5	S2			2
Catocala herodias gerhardi	Pine barrens underwing	G3	S2		SC	1
Celastrina neglectamajor	Appalachian azure	G4	S3			1
Charadrius melodus	Piping plover	G3	S3	T	E	15
Chlidonias niger	Black tern	G4	S2		E	2
Cicindela ancocisconensis	A tiger beetle	G3	S1			1
Cicindela marginipennis	Cobblestone tiger beetle	G2	S1			1
Circus cyaneus	Northern harrier	G5	S3		T	13
Cistothorus platensis	Sedge wren	G5	S3		T	1
Cordulegaster obliqua	Arrowhead spiketail	G4	S2			5
Crotalus horridus	Timber rattlesnake	G4	S3		T	44

Egretta thula	Snowy egret	G5	S2			1
Egretta tricolor	Tricolored heron	G5	S2			1

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
<i>Emydoidea blandingii</i>	Blanding's turtle	G4	S2		T	3
Enallagma laterale	New England bluet	G3	S2			3
<i>Enallagma minusculum</i>	Little bluet	G3	S1		T	1
<i>Erimystax dissimilis</i>	Streamline chub	G4	S1		SC	1
<i>Etheostoma variatum</i>	Variagate darter	G5	S2			2
<i>Eurycea longicauda</i>	Longtail salamander	G5	S2		SC	3
<i>Euxoa pleuritica</i>	A noctuid moth	G4	S2			1
<i>Exoglossum lauræ</i>	Tonguetied minnow	G4	S2			1
<i>Falco peregrinus</i>	Peregrine falcon	G4	S3		E	3
<i>Fusconaia flava</i>	Wabash pigtoe	G5	S2			1
<i>Gavia immer</i>	Common loon	G5	S3		SC	2
Glena cognataria	Blueberry gray	G4	S2			1
<i>Gomphus rogersi</i>	Sable clubtail	G4	S1			2
<i>Haliaeetus leucocephalus</i>	Bald eagle	G4	S2		T	15
<i>Hemileuca maia</i> ssp. 5	Coastal barrens buckmoth	G2	S2		SC	2
<i>Hetaerina americana</i>	American rubyspot	G5	S2			1
<i>Itame</i> sp. 1	Barrens itame	G3	S1			1
<i>Ixobrychus exilis</i>	Least bittern	G5	S3		T	8
<i>Kinosternon subrubrum</i>	Eastern mud turtle	G5	S1		E	2
<i>Lampsilis cariosa</i>	Yellow lampmussel	G3	S3			2
<i>Lampsilis fasciola</i>	Wavyrayed lampmussel	G4	S1		T	1
<i>Lampsilis ovata</i>	Pocketbook	G5	S2			1
<i>Laterallus jamaicensis</i>	Black rail	G4	S1		E	1
<i>Leptodea fragilis</i>	Fragile papershell	G5	S3			1
<i>Libellula flavida</i>	Yellow-sided skimmer	G5	S1			1
<i>Ligumia nasuta</i>	Eastern pondmussel	G4	S2			3
<i>Lycaeides melissa samuelis</i>	Karner blue	G2	S1	E	E	1
<i>Moxostoma duquesnei</i>	Black redhorse	G5	S2		SC	2
<i>Myotis leibii</i>	Eastern small-footed myotis	G3	S2		SC	7
<i>Myotis sodalis</i>	Indiana bat	G2	S1	E	E	2
<i>Neotoma magister</i>	Allegheny woodrat	G3	S1		E	1
<i>Notropis anogenus</i>	Pugnose shiner	G3	S1		E	1
<i>Notropis heterodon</i>	Blackchin shiner	G5	S1			1
<i>Notropis photogenis</i>	Silver shiner	G5	S2			2
<i>Novisuccinea chittenangoensis</i>	Chittenango ovate amber snail	G1	S1	T	E	1
<i>Ophiogomphus anomalus</i>	Extra-striped snaketail	G3	S1		SC	1
<i>Ophiogomphus howei</i>	Pygmy snaketail	G3	S1		SC	1
<i>Oporornis formosus</i>	Kentucky warbler	G5	S2			1
<i>Pieris virginensis</i>	West Virginia white	G3	S			1
<i>Plegadis falcinellus</i>	Glossy ibis	G5	S2			1
<i>Pleurobema sintoxia</i>	Round pigtoe	G4	S1			1
<i>Podilymbus podiceps</i>	Pied-billed grebe	G5	S3		T	3
<i>Potamilus alatus</i>	Pink heelsplitter	G5	S2			1

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
Protonotaria citrea	Prothonotary warbler	G5	S2			3
Ptychobranhus fasciolaris	Kidneyshell	G4	S2			1
Rana sphenoccephala	Southern leopard frog	G5	S2		SC	1
Sceloporus undulatus	Fence lizard	G5	S1		T	5
Somatochlora linearis	Mocha emerald	G5	S2			1
Sterna antillarum	Least tern	G4	S3		T	12
Sterna dougallii	Roseate tern	G4	S1	E	E	1
Sterna hirundo	Common tern	G5	S3		T	3
Stylurus spiniceps	Arrow clubtail	G5	S3			1
Tachopteryx thoreyi	Gray petaltail	G4	S2		SC	8
Trionyx spiniferus	Spiny softshell	G5	S2		SC	1
Villosa iris	Rainbow	G5	S2			1
Zale curema	A noctuid moth	G3	S			2
Zanclonatha martha	Pine barrens zanclognatha	G4	S1			2
Grand Total						253

RARE PLANTS

with populations documented on one or more State Parks. Species for which there is at least one excellent (A or AB ranked) occurrence are in **bold**. In the Federal Status and State Status columns, E indicates listing as “endangered” and T is “threatened.”

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
Agalinis acuta	Sandplain gerardia	G1	S1	E	E	2
Agrimonia rostellata	Woodland agrimony	G5	S2		T	4
Aletris farinosa	Stargrass	G5	S2		T	1
Allium cernuum	Wild onion	G5	S2		T	1
Amaranthus pumilus	Seabeach amaranth	G2	S2	T	E	4
Amelanchier nantucketensis	Nantucket juneberry	G3	S1		E	1
Ammophila champlainensis	Champlain beachgrass	G1	S1		E	1
Aristolochia serpentaria	Virginia snakeroot	G4	S1		E	2
Asclepias viridiflora	Green milkweed	G5	S2		T	1
Asplenium montanum	Mountain spleenwort	G5	S2		T	5
Asplenium scolopendrium var. americanum	Hart's-tongue fern	G3	S2	T	T	10
Asplenium trichomanes-ramosum	Green spleenwort	G4	S1		E	1
Aster oolentangiensis	Sky-blue aster	G5	S1		E	2
Aster spectabilis	Showy aster	G5	S2		T	2
Aster subulatus	Saltmarsh aster	not ranked	S2		T	3
Astragalus neglectus	Cooper's milkvetch	G4	S1		E	1
Atriplex subspicata	Orache	G5	S1		E	2
Bartonia paniculata	Screw-stem	G5	S1		E	1
Bidens bidentoides	Estuary beggar-ticks	G3	S3			3

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
<i>Bidens laevis</i>	Smooth bur-marigold	G5	S2		T	1
<i>Bolboschoenus maritimus</i>	Seaside bulrush	G5	S2		E	4
<i>Bolboschoenus novae-angliae</i>	Saltmarsh bulrush	G5	S1		E	1
<i>Botrychium oneidense</i>	Blunt-lobe grape fern	G4	S2		E	2
<i>Calamagrostis porteri</i>	Porter's reedgrass	G4	S1			1
<i>Callitriche terrestris</i>	Terrestrial starwort	G5	S2		T	7
<i>Cardamine longii</i>	Long's bittercress	G3	S2		T	2
<i>Cardamine rotundifolia</i>	Mountain watercress	G4	S1		E	2
<i>Carex abscondita</i>	Thicket sedge	G4	S2		T	3
<i>Carex amphibola</i> var. <i>amphibola</i>	Narrow-leaved sedge	G4	S1		E	1
<i>Carex barrattii</i>	Barratt's sedge	G4	S1		E	2
<i>Carex bullata</i>	Button sedge	G5	S1		E	1
<i>Carex buxbaumii</i>	Brown bog sedge	G5	S2		T	1
<i>Carex chordorrhiza</i>	Creeping sedge	G5	S2		T	1
<i>Carex collinsii</i>	Collins' sedge	G4	S1		E	1
<i>Carex cumulata</i>	Clustered sedge	G4	S2		T	8
<i>Carex davisii</i>	Davis' sedge	G4	S2		T	1
<i>Carex emoryi</i>	Emory's sedge	G5	S1		E	1
<i>Carex garberi</i>	Elk sedge	G5	S1		E	1
<i>Carex haydenii</i>	Cloud sedge	G5	S1		E	1
<i>Carex hormathodes</i>	Marsh straw sedge	G4	S2		T	3
<i>Carex jamesii</i>	Nebraska sedge	G5	S2		T	1
<i>Carex lupuliformis</i>	False hop sedge	G4	S2			1
<i>Carex mesochorea</i>	Midland sedge	G4	S2		E	3
<i>Carex mitchelliana</i>	Mitchell's sedge	G3	S2		T	1
<i>Carex nigromarginata</i>	Black-edge sedge	G5	S1		E	3
<i>Carex retroflexa</i>	Reflexed sedge	G5	S1		E	4
<i>Carex schweinitzii</i>	Schweinitz' sedge	G3	S2		T	1
<i>Carex styloflexa</i>	Bent sedge	G4	S1		E	1
<i>Carex willdenowii</i>	Willdenow's sedge	G5	S2		T	8
<i>Cenchrus tribuloides</i>	Dune sandspur	G5	S2		T	1
<i>Chamaecyparis thyoides</i>	Atlantic white cedar	G4	S3			1
<i>Chenopodium rubrum</i>	Red pigweed	G5	S2		T	1
<i>Corema conradii</i>	Broom crowberry	G4	S1		E	2
<i>Coreopsis rosea</i>	Rose coreopsis	G3	S3			3
<i>Crassula aquatica</i>	Water pigmyweed	G5	S1		E	1
<i>Crataegus uniflora</i>	Dwarf hawthorn	G5	S1		E	1
<i>Crotalaria sagittalis</i>	Rattlebox	G5	S1		E	1
<i>Cuscuta obtusiflora</i> var. <i>glandulosa</i>	Southern dodder	G4	S1		E	1
<i>Cyperus flavescens</i>	Yellow flatsedge	G5	S1		E	1
<i>Cyperus polystachyos</i> var. <i>texensis</i>	Coast flatsedge	G5	S1		E	1
<i>Cyperus retrorsus</i>	Retorse flatsedge	G5	S1		E	1

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
<i>Descurainia pinnata</i> ssp. <i>brachycarpa</i>	Northern tansy-mustard	G5	S1		E	1
<i>Desmodium ciliare</i>	Little-leaf tick-trefoil	G5	S2		T	1
<i>Desmodium obtusum</i>	Stiff Tick-trefoil	G4	S1		E	1
<i>Digitaria filiformis</i>	Slender crabgrass	G5	S2		T	2
<i>Diplachne maritima</i>	Salt-meadow grass	G3	S1		E	2
<i>Eclipta prostrata</i>	False-daisy	G5	S1		E	1
<i>Eleocharis halophila</i>	Salt-marsh spikerush	G4	S2		T	2
<i>Eleocharis quadrangulata</i>	Angled spikerush	G4	S1		E	1
<i>Eleocharis tenuis</i> var. <i>pseudoptera</i>	Slender spikerush	G5	S1		E	1
<i>Equisetum palustre</i>	Marsh horsetail	G5	S2		T	1
<i>Equisetum pratense</i>	Meadow horsetail	G5	S2		T	3
<i>Eupatorium hyssopifolium</i> var. <i>laciniatum</i>	Fringed boneset	G4	S2		T	4
<i>Eupatorium rotundifolium</i> var. <i>ovatum</i>	Round-leaf boneset	G5	S1		E	1
<i>Fimbristylis castanea</i>	Marsh fimbry	G5	S2		T	2
<i>Frasera caroliniensis</i>	Green gentian	G5	S2		T	7
<i>Gaylussacia dumosa</i> var. <i>bigeloviana</i>	Huckleberry	G4	S1		E	1
<i>Gentianopsis procera</i>	Lesser fringed gentian	G5	S1		E	7
<i>Geum vernum</i>	Spring avens	G5	S2		E	4
<i>Geum virginianum</i>	Rough avens	G5	S2		E	2
<i>Gnaphalium sylvaticum</i>	Woodland cudweed	G3	S1		E	1
<i>Hedeoma hispidum</i>	Mock-pennyroyal	G5	S2		T	1
<i>Helianthemum dumosum</i>	Bushy rockrose	G3	S2		T	2
<i>Hottonia inflata</i>	Featherfoil	G4	S2		T	3
<i>Hydrastis canadensis</i>	Golden-seal	G4	S2		T	3
<i>Hypericum hypericoides</i> ssp. <i>multicaule</i>	St. Andrew's cross	G4	S1		E	2
<i>Hypericum prolificum</i>	Shrubby St. John's-wort	G5	S2		T	1
<i>Iris prismatica</i>	Slender blue flag	G4	S2		T	4
<i>Iris virginica</i> var. <i>shrevei</i>	Southern blueflag	G5	S1		E	3
<i>Jeffersonia diphylla</i>	Twin-leaf	G5	S2		T	1
<i>Juncus debilis</i>	Weak rush	G5	S1		E	1
<i>Juncus scirpoides</i>	Scirpus-like Rush	G5	S1		E	1
<i>Juncus subcaudatus</i>	Woods-rush	G5	S1		E	1
<i>Lechea tenuifolia</i>	Slender pinweed	G5	S2		T	3
<i>Liatris cylindracea</i>	Slender blazing-star	G5	S1		E	1
<i>Liatris scariosa</i> var. <i>novae-angliae</i>	Northern blazing-star	G3	S2		T	4
<i>Lilaeopsis chinensis</i>	Lilaeopsis	G5	S2		T	1
<i>Linum medium</i> var. <i>texanum</i>	Southern yellow flax	G5	S2		T	1
<i>Lipocarpa micrantha</i>	Dwarf bulrush	G4	S1		E	1
<i>Listera australis</i>	Southern twayblade	G4	S1		E	1

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
<i>Lycopodiella caroliniana</i>	Carolina clubmoss	G5	S1		E	1
<i>Magnolia virginiana</i>	Sweetbay magnolia	G5	S1		E	2
<i>Minuartia glabra</i>	Appalachian sandwort	G4	S2		T	6
<i>Myriophyllum farwellii</i>	Farwell's water-milfoil	G5	S2		T	1
<i>Myriophyllum pinnatum</i>	Green parrot's-feather	G5	S1		E	1
<i>Oenothera oakesiana</i>	Evening primrose	G4	S2		T	1
<i>Oldenlandia uniflora</i>	Clustered bluets	G5	S1		E	1
<i>Orontium aquaticum</i>	Golden club	G5	S2		T	1
<i>Oxalis violacea</i>	Violet wood-sorrel	G5	S2		T	5
<i>Panicum flexile</i>	Wiry panic grass	G5	S2		T	2
<i>Paspalum laeve</i>	Field beadgrass	G4	S1		E	1
<i>Pellaea glabella</i>	Smooth cliff brake	G5	S2		T	2
<i>Phlox maculata</i>	Wild sweet-william	G5	S1		E	1
<i>Pinguicula vulgaris</i>	Butterwort	G5	S2		T	4
<i>Pinus echinata</i>	Shortleaf pine	G5	S1			1
<i>Pinus virginiana</i>	Virginia pine	G5	S1		E	3
<i>Plantago cordata</i>	Heartleaf plantain	G4	S3		T	4
<i>Plantago maritima</i> ssp. <i>juncooides</i>	Seaside plantain	G5	S2		T	3
<i>Platanthera cristata</i>	Crested fringed orchis	G5	S1		E	4
<i>Poa sylvestris</i>	Woodland bluegrass	G5	S1		E	1
<i>Polygala lutea</i>	Yellow milkwort	G5	S1		E	2
<i>Polygonum buxiforme</i>	Small's knotweed	G5	S1		E	1
<i>Polygonum careyi</i>	Carey's smartweed	G4	S2		T	2
<i>Polygonum glaucum</i>	Seabeach knotweed	G3	S3			8
<i>Polygonum hydropiperoides</i> var. <i>opelousanum</i>	Opelousa smartweed	G5	S2		T	2
<i>Potamogeton alpinus</i>	Northern pondweed	G5	S2		T	1
<i>Potamogeton diversifolius</i>	Water-thread pondweed	G5	S1		E	2
<i>Potamogeton pulcher</i>	Spotted pondweed	G5	S2		T	1
<i>Potentilla anserina</i> ssp. <i>egedii</i>	Silverweed	G4	S2		T	1
<i>Potentilla paradoxa</i>	Bushy cinquefoil	G5	S1		E	2
<i>Primula mistassinica</i>	Bird's-eye primrose	G5	S2		T	4
<i>Ptelea trifoliata</i>	Wafer-ash	G5	S1		E	3
<i>Pterospora andromedea</i>	Giant pine-drops	G5	S1		E	3
<i>Pycnanthemum clinopodioides</i>	Basil mountain-mint	G2	S1		E	2
<i>Pycnanthemum muticum</i>	Blunt mountain-mint	G5	S2		T	7
<i>Pycnanthemum torrei</i>	Torrey's mountain-mint	G2	S1		E	1
<i>Pyrola asarifolia</i> ssp. <i>asarifolia</i>	Pink wintergreen	G5	S2		T	1
<i>Pyxidanthera barbulata</i>	Pixies	G4	S1		E	1
<i>Ranunculus hispidus</i> var. <i>nitidus</i>	Swamp buttercup	G5	S1		E	1
<i>Ranunculus micranthus</i>	Small-flowered crowfoot	G5	S2		T	9
<i>Rhododendron canadense</i>	Rhodora	G5	S2		T	3

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status	# in State Park System
Rhynchospora scirpoides	Long-beaked bald-rush	G4	S3			3
Rumex hastatulus	Heart sorrel	G5	S1		E	1
Rumex maritimus var. fueginus	Golden dock	G5	S1		E	1
Sabatia campanulata	Slender marsh-pink	G5	S1		E	1
Sabatia stellaris	Sea-pink	G5	S2		T	4
Sagittaria montevidensis var. spongiosa	Spongy arrowhead	G4	S2		T	3
Salicornia bigelovii	Dwarf glasswort	G5	S2		T	6
Salix cordata	Sand dune willow	G5	S2		E	2
Salix pyrifolia	Balsam willow	G5	S2		T	1
Saxifraga aizoides	Yellow mountain-saxifrage	G5	S2		T	4
Schizaea pusilla	Curlygrass fern	G3	S1		E	1
Scleria minor	Slender nutrush	G4	S1		E	1
Scleria triglomerata	Whip nutrush	G5	S2		T	1
Scutellaria integrifolia	Hyssop-skullcap	G5	S1		E	2
Sedum integrifolium ssp. leedyi	Leedy's roseroot	G1	S1	T	E	1
Sedum rosea	Roseroot	G5	S1		E	1
Sesuvium maritimum	Sea purslane	G5	S1		E	2
Sisyrinchium mucronatum	Michaux's blue-eyed-grass	G5	S1		E	2
Solidago ohioensis	Ohio goldenrod	G4	S2		T	2
Solidago rigida	Stiff-leaf goldenrod	G5	S2		T	1
Sphagnum andersonianum	Sphagnum	G3	S2			4
Sphagnum angermanicum	Sphagnum	G3	S1			3
Sphagnum platyphyllum	Sphagnum	G5	S1			1
Sphagnum tenellum	Sphagnum	G5	S2			1
Sphagnum trinitense	Sphagnum	G4	S1			1
Sphenopholis pensylvanica	Swamp Oats	G4	S1		E	1
Spiranthes vernalis	Spring ladies'-tresses	G5	S1		E	1
Stachys hyssopifolia	Rough hedge-nettle	G5	S1		T	1
Suaeda linearis	Narrow-leaf sea-blite	G5	S1		E	2
Suaeda rolandii	Roland's sea-blite	G1	S1		E	2
Ulmus thomasii	Cork elm	G5	S2		T	2
Utricularia inflata	Swollen bladderwort	G5	S1		E	1
Utricularia minor	Lesser bladderwort	G5	S2		T	2
Viburnum dentatum var. venosum	Southern arrowwood	G4	S2		T	3
Viburnum nudum var. nudum	Possum-haw	G5	S1		E	1
Viola brittoniana	Coast violet	G4	S1		E	1
Zigadenus elegans ssp. glaucus	White camas	G4	S2		T	3
Grand Total						382

NATURAL COMMUNITIES

with significant occurrences documented on one or more State Parks. Communities for which there is at least one excellent (A or AB ranked) occurrence are in **bold**.

Scientific Name	Common Name	Global Rank	State Rank	# in State Park System
Acidic talus slope woodland	Acidic talus slope woodland	G4	S3	4
Allegheny oak forest	Allegheny oak forest	G3	S2	4
Appalachian oak-hickory forest	Appalachian Oak-hickory forest	G4	S4	10
Appalachian oak-pine forest	Appalachian Oak-pineforest	G4	S4	3
Beech-maple mesic forest	Beech-maple mesic forest	G4	S4	4
Brackish interdunal swales	Brackish interdunal swales	G3	S1	3
Brackish intertidal mudflats	Brackish intertidal mudflats	G3	S1	3
Brackish meadow	Brackish meadow	G2	S1	2
Brackish subtidal aquatic bed	Brackish subtidal aquatic bed	G4	S2	1
Brackish tidal marsh	Brackish tidal marsh	G4	S2	3
Calcareous cliff community	Calcareous cliff community	G4	S3	4
Calcareous pavement barrens	Calcareous pavement barrens	G3	S1	1
Calcareous shoreline outcrop	Calcareous shoreline outcrop	G3	S3	7
Calcareous talus slope woodland	Calcareous talus slope woodland	G3	S3	4
Chestnut oak forest	Chestnut oak forest	G4	S4	11
Cliff community	Cliff community	G5	S4	5
Coastal oak-beech forest	Coastal oak-beech forest	G4	S3	1
Coastal oak-heath forest	Coastal oak-heath forest	G4	S3	5
Coastal oak-hickory forest	Coastal oak-hickory forest	G4	S3	6
Coastal oak-holly forest	Coastal oak-holly forest	G2	S1	1
Coastal oak-laurel forest	Coastal oak-laurel forest	G3	S3	2
Coastal plain pond	Coastal plain pond	G3	S2	1
Coastal plain pond shore	Coastal plain pond shore	G3	S2	3
Coastal plain poor fen	Coastal plain poor fen	G3	S1	1
Coastal salt pond	Coastal salt pond	G4	S1	2
Cobble shore	Cobble shore	G4	S4	1
Cobble shore wet meadow	Cobble shore wet meadow	G3	S2	1
Deep emergent marsh	Deep emergent marsh	G4	S4	2
Dwarf pine ridges	Dwarf pine ridges	G1	S1	1
Dwarf shrub bog	Dwarf shrub bog	G4	S3	5
Floodplain forest	Floodplain forest	G3	S2	3
Freshwater intertidal mudflats	Freshwater intertidal mudflats	G3	S2	1
Freshwater tidal marsh	Freshwater tidal marsh	G3	S2	4
Freshwater tidal swamp	Freshwater tidal swamp	G2	S2	1
Great Lakes aquatic bed	Great Lakes aquatic bed	G4	S3	2
Great Lakes dunes	Great Lakes dunes	G3	S1	3
Hemlock-hardwood swamp	Hemlock-hardwood swamp	G4	S4	1
Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	G4	S4	24
High salt marsh	High salt marsh	G4	S3	4
Highbush blueberry bog thicket	Highbush blueberry bog thicket	G4	S3	5
Inland Atlantic white cedar swamp	Inland Atlantic white cedar swamp	G2	S1	1
Intermittent stream	Intermittent stream	G4	S4	1

Scientific Name	Common Name	Global Rank	State Rank	# in State Park System
Limestone woodland	Limestone woodland	G3	S2	2
Low salt marsh	Low salt marsh	G5	S3	4
Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	G4	S2	13
Marine rocky intertidal	Marine rocky intertidal	G5	S1	2
Maritime beach	Maritime beach	G5	S5	5
Maritime beech forest	Maritime beech forest	G2	S1	1
Maritime dunes	Maritime dunes	G4	S3	5
Maritime freshwater interdunal swales	Maritime freshwater interdunal swales	G3	S2	2
Maritime grassland	Maritime grassland	G2	S1	5
Maritime heathland	Maritime heathland	G3	S1	1
Maritime pitch pine dune woodland	Maritime pitch pine dune woodland	G2	S1	2
Maritime post oak forest	Maritime post oak forest	G3	S2	2
Maritime red cedar forest	Maritime red cedar forest	G3	S1	1
Maritime shrubland	Maritime shrubland	G4	S4	5
Medium fen	Medium fen	G3	S2	1
Meromictic lake	Meromictic lake	G3	S1	1
Northern white cedar swamp	Northern white cedar swamp	G3	S2	1
Oak-tulip tree forest	Oak-tulip tree forest	G4	S2	7
Oligotrophic dimictic lake	Oligotrophic dimictic lake	G4	S3	1
Pine barrens shrub swamp	Pine barrens shrub swamp	G5	S3	1
Pitch pine-oak forest	Pitch pine-oak forest	G4	S3	5
Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	G4	S3	14
Pitch pine-oak-heath woodland	Pitch pine-oak-heath woodland	G3	S2	2
Post oak-blackjack oak barrens	Post oak-blackjack oak barrens	G2	S1	1
Red cedar rocky summit	Red cedar rocky summit	G3	S3	3
Red maple-black gum swamp	Red maple-black gum swamp	G3	S2	4
Red maple-hardwood swamp	Red maple-hardwood swamp	G5	S4	2
Red maple-sweetgum swamp	Red maple-sweetgum swamp	G4	S1	2
Red maple-tamarack peat swamp	Red maple-tamarack peat swamp	G3	S2	1
Rich hemlock-hardwood peat swamp	Rich hemlock-hardwood peat swamp	G3	S2	1
Rich mesophytic forest	Rich mesophytic forest	G4	S2	1
Rich shrub fen	Rich shrub fen	G3	S1	1
Rich sloping fen	Rich sloping fen	G3	S1	1
Rocky headwater stream	Rocky headwater stream	G4	S4	2
Rocky summit grassland	Rocky summit grassland	G3	S2	8
Salt panne	Salt panne	G3	S3	2
Sand beach	Sand beach	G5	S5	2
Sea level fen	Sea level fen	G1	S1	2
Shale cliff and talus community	Shale cliff and talus community	G4	S3	7
Shallow emergent marsh	Shallow emergent marsh	G5	S5	2
Shrub swamp	Shrub swamp	G5	S5	1
Silver maple-ash swamp	Silver maple-ash swamp	G3	S2	3
Spruce-fir swamp	Spruce-fir swamp	G3	S3	1

Scientific Name	Common Name	Global Rank	State Rank	# in State Park System
Spruce-northern hardwood forest	Spruce-northern hardwood forest	G3	S3	1
Successional maritime forest	Successional maritime forest	G4	S3	1
Successional red cedar woodland	Successional red cedar woodland	G5	S5	1
Tidal river	Tidal river	G4	S3	3
Vernal pool	Vernal pool	G4	S3	2
Grand Total				289

APPENDIX 4. Rare Species & Significant Natural Communities, by State Park Region

The following table shows all imperiled animal, rare plant, and significant natural community occurrences documented in each state park, sorted alphabetically by region. Historical and extirpated records are not included. Codes in the Quality Rank column are defined in Table 1. In the Federal Status and State Status columns, E indicates listing as “endangered” and T is “threatened.” Multiple listings of a species or community within a state park, such as two records of the varigate darter in Allegany State Park, indicate separate occurrences within the property.

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
ADIRONDACK & CATSKILL REGION					
Crown Point State Historic Site	Calcareous pavement barrens	Calcareous pavement barrens	C		
	Calcareous shoreline outcrop	Calcareous shoreline outcrop	BC		
	Carex lupuliformis	False hop sedge	CD		
	Circus cyaneus	Northern harrier	C		T
	Descurainia pinnata ssp. brachycarpa	Northern tansy-mustard	B		E
	Successional red cedar woodland	Successional red cedar woodland	C		
ALLEGANY REGION					
Allegany State Park	Allegheny oak forest	Allegheny oak forest	A		
	Allegheny oak forest	Allegheny oak forest	AB		
	Allegheny oak forest	Allegheny oak forest	A		
	Allegheny oak forest	Allegheny oak forest	B		
	Beech-maple mesic forest	Beech-maple mesic forest	AB		
	Beech-maple mesic forest	Beech-maple mesic forest	B		
	Cardamine rotundifolia	Mountain watercress	B		E
	Cardamine rotundifolia	Mountain watercress	B		E
	Erimystax dissimilis	Streamline chub	CD		SC
	Etheostoma variatum	Variegate darter	BC		
	Etheostoma variatum	Variegate darter	C		
	Eurycea longicauda	Longtail salamander	C?		SC
	Eurycea longicauda	Longtail salamander	BC		SC
	Exoglossum laurae	Tonguetied minnow	C		
	Floodplain forest	Floodplain forest	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	A		
	Intermittent stream	Intermittent stream	A		
	Lampsilis fasciola	Wavyrayed lampmussel	D		T
	Lampsilis ovata	Pocketbook	B		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	AB		
Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B			

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Allegany (<i>continued</i>)	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	A		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	AB		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	A		
	Moxostoma duquesnei	Black redhorse	C		SC
	Moxostoma duquesnei	Black redhorse	C		SC
	Notropis photogenis	Silver shiner	C		
	Notropis photogenis	Silver shiner	BC		
	Phlox maculata	Wild sweet-william	C		E
	Pieris virginiensis	West Virginia white	B		
	Potamogeton diversifolius	Water-thread pondweed	E		E
	Rich mesophytic forest	Rich mesophytic forest	A		
	Rocky headwater stream	Rocky headwater stream	AB		
	Rocky headwater stream	Rocky headwater stream	AB		
	Trionyx spiniferus	Spiny softshell	BC		SC
Lake Erie State Park	Ptelea trifoliata	Wafer-ash	CD		E
CENTRAL REGION					
Chenango Valley State Park	Aeshna mutata	Spatterdock darner	C		
	Lampsilis cariosa	Yellow lampmussel	D		
Chittenango Falls State Park	Asplenium scolopendrium var. americanum	Hart's-tongue fern	C	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	C	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	B	T	T
	Calcareous cliff community	Calcareous cliff community	B		
	Calcareous talus slope woodland	Calcareous talus slope woodland	BC		
	Carex schweinitzii	Schweinitz's sedge	C		T
	Novisuccinea chittenangoensis	Chittenango ovate amber snail	D	T	E
	Sedum rosea	Roseroot	B		E
Clark Reservation State Park	Asplenium scolopendrium var. americanum	Hart's-tongue fern	B	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	D	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	AB	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	B	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	C	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	A	T	T
	Asplenium scolopendrium var. americanum	Hart's-tongue fern	B	T	T
	Calcareous cliff community	Calcareous cliff community	B		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Clark (<i>continued</i>)	Calcareous talus slope woodland	Calcareous talus slope woodland	BC		
	Carex willdenowii	Willdenow's sedge	BC		T
	Limestone woodland	Limestone woodland	BC		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B		
	Myotis leibii	Eastern small-footed myotis	E		SC
	Myotis sodalis	Indiana bat	E	E	E
	Ulmus thomasii	Cork elm	E		T
Delta Lake State Park	Protonotaria citrea	Prothonotary warbler	E		
Glimmerglass State Park	Haliaeetus leucocephalus	Bald eagle	E		T
Green Lakes State Park	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B		
	Meromictic lake	Meromictic lake	A		
Hamlin Beach State Park	Ixobrychus exilis	Least bittern	CD		T
Mexico Point Boat Launch	Carex chordorrhiza	Creeping sedge	C		T
	Dwarf shrub bog	Dwarf shrub bog	BC		
Pixley Falls State Park	Beech-maple mesic forest	Beech-maple mesic forest	B		
Selkirk Shores State Park	Chlidonias niger	Black tern	D		E
	Chlidonias niger	Black tern	C		E
	Circus cyaneus	Northern harrier	E		T
	Deep emergent marsh	Deep emergent marsh	B		
	Ixobrychus exilis	Least bittern	C		T
	Podilymbus podiceps	Pied-billed grebe	C		T
	Salix cordata	Sand dune willow	CD		E
	Shallow emergent marsh	Shallow emergent marsh	B		
Verona Beach State Park	Circus cyaneus	Northern harrier	C		T
FINGER LAKES REGION					
Buttermilk Falls State Park	Equisetum palustre	Marsh horsetail	BC		T
	Floodplain forest	Floodplain forest	BC		
	Rich hemlock-hardwood peat swamp	Rich hemlock-hardwood peat swamp	A		
	Tachopteryx thoreyi	Gray petaltail	CD		SC
Chimney Bluffs State Park	Circus cyaneus	Northern harrier	C		T
	Cliff community	Cliff community	AB		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	C		
Fair Haven Beach State Park	Cliff community	Cliff community	B		
	Great Lakes aquatic bed	Great Lakes aquatic bed	B		
	Ixobrychus exilis	Least bittern	E		T
	Potentilla paradoxa	Bushy cinquefoil	CD		E
	Shallow emergent marsh	Shallow emergent marsh	B		
	Utricularia minor	Lesser bladderwort	E		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Fillmore Glen State Park	Calcareous shoreline outcrop	Calcareous shoreline outcrop	B		
	Shale cliff and talus community	Shale cliff and talus community	AB		
Harriet Hollister Spencer State Park	Appalachian oak-hickory forest	Appalachian oak-hickory forest	AB		
	Appalachian oak-pine forest	Appalachian oak-pine forest	B		
Newtown Battlefield Reservation State Park	Allium cernuum	Wild onion	A		T
	Calamagrostis porteri	Porter's reedgrass	A		
	Sisyrinchium mucronatum	Michaux's blue-eyed-grass	CD		E
Pinnacle State Park	Eurycea longicauda	Longtail salamander	BC		SC
Robert H. Treman State Park	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Tachopteryx thoreyi	Gray petaltail	AC		SC
Sampson State Park	Jeffersonia diphylla	Twin-leaf	BC		T
Stony Brook State Park	Shale cliff and talus community	Shale cliff and talus community	BC		
	Tachopteryx thoreyi	Gray petaltail	BC		SC
Taughanock Falls State Park	Calcareous shoreline outcrop	Calcareous shoreline outcrop	AB		
	Geum vernum	Spring avens	E		E
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Pinguicula vulgaris	Butterwort	C		T
	Primula mistassinica	Bird's-eye primrose	B		T
	Saxifraga aizoides	Yellow mountain-saxifrage	C		T
	Shale cliff and talus community	Shale cliff and talus community	AB		
Watkins Glen State Park	Calcareous shoreline outcrop	Calcareous shoreline outcrop	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Sedum integrifolium ssp. leedyi	Leedy's roseroot	D	T	E
	Shale cliff and talus community	Shale cliff and talus community	AB		
	Tachopteryx thoreyi	Gray petaltail	BC		SC
GENESEE REGION					
Braddock Bay State Park	Ammodramus henslowii	Henslow's sparrow	C		T
Hamlin Beach State Park	Cliff community	Cliff community	C		
	Great Lakes dunes	Great Lakes dunes	BC		
	Sand beach	Sand beach	B		
Irondequoit Bay State Marine Park	Geum virginianum	Rough avens	C		E
Letchworth State Park	Agrimonia rostellata	Woodland agrimony	A		T
	Agrimonia rostellata	Woodland agrimony	E		T
	Agrimonia rostellata	Woodland agrimony	C		T
	Ammodramus henslowii	Henslow's sparrow	E		T
	Appalachian oak-hickory forest	Appalachian oak-hickory forest	AB		
	Argia tibialis	Blue-tipped dancer	E		
	Astragalus neglectus	Cooper's milkvetch	C		E

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Letchworth (<i>continued</i>)	Carex buxbaumii	Brown bog sedge	B		T
	Carex emoryi	Emory's sedge	E		E
	Carex jamesii	Nebraska sedge	BC		T
	Carex retroflexa	Reflexed sedge	C		E
	Carex willdenowii	Willdenow's sedge	BC		T
	Carex willdenowii	Willdenow's sedge	A		T
	Carex willdenowii	Willdenow's sedge	AB		T
	Carex willdenowii	Willdenow's sedge	B		T
	Carex willdenowii	Willdenow's sedge	C		T
	Cicindela ancociscenensis	A tiger beetle	AB		
	Cicindela marginipennis	Cobblestone tiger beetle	A		
	Circus cyaneus	Northern harrier	E		T
	Cobble shore	Cobble shore	AB		
	Cordulegaster obliqua	Arrowhead spiketail	E		
	Crotalus horridus	Timber rattlesnake	BC		T
	Crotalus horridus	Timber rattlesnake	E		T
	Crotalus horridus	Timber rattlesnake	E		T
	Frasera caroliniensis	Green gentian	A		T
	Frasera caroliniensis	Green gentian	AB		T
	Frasera caroliniensis	Green gentian	AB		T
	Frasera caroliniensis	Green gentian	AB		T
	Frasera caroliniensis	Green gentian	AB		T
	Frasera caroliniensis	Green gentian	C		T
	Frasera caroliniensis	Green gentian	C		T
	Geum vernum	Spring avens	B		E
	Geum vernum	Spring avens	B		E
	Gnaphalium sylvaticum	Woodland cudweed	C		E
	Haliaeetus leucocephalus	Bald eagle	CD		T
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Hydrastis canadensis	Golden-seal	A		T
	Hydrastis canadensis	Golden-seal	AB		T
	Hydrastis canadensis	Golden-seal	AB		T
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	AB		
	Pinguicula vulgaris	Butterwort	AB		T
	Pinguicula vulgaris	Butterwort	AB		T
	Pinguicula vulgaris	Butterwort	E		T
	Primula mistassinica	Bird's-eye primrose	AB		T
	Primula mistassinica	Bird's-eye primrose	A		T
	Primula mistassinica	Bird's-eye primrose	AB		T
	Ptelea trifoliata	Wafer-ash	E		E
	Pterospora andromedea	Giant pine-drops	B		E
	Pterospora andromedea	Giant pine-drops	C		E

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status	
Letchworth (<i>continued</i>)	Pterospora andromedea	Giant pine-drops	C		E	
	Rich sloping fen	Rich sloping fen	AB			
	Saxifraga aizoides	Yellow mountain-saxifrage	AB		T	
	Saxifraga aizoides	Yellow mountain-saxifrage	A		T	
	Saxifraga aizoides	Yellow mountain-saxifrage	A		T	
	Shale cliff and talus community	Shale cliff and talus community	A			
	Solidago ohioensis	Ohio goldenrod	AB		T	
	Solidago ohioensis	Ohio goldenrod	B		T	
	Tachopteryx thoreyi	Gray petaltail	C		SC	
	Tachopteryx thoreyi	Gray petaltail	E		SC	
	Tachopteryx thoreyi	Gray petaltail	AC		SC	
	Zigadenus elegans ssp. glaucus	White camas	E		T	
LONG ISLAND REGION						
Bayard Cutting Arboretum	Carex collinsii	Collins' sedge	A		E	
	Pitch pine-oak forest	Pitch pine-oak forest	B			
Belmont Lake State Park	Magnolia virginiana	Sweetbay magnolia	B		E	
	Magnolia virginiana	Sweetbay magnolia	C		E	
	Protonotaria citrea	Prothonotary warbler	C			
	Red maple-black gum swamp	Red maple-black gum swamp	B			
Bethpage State Park	Coastal oak-heath forest	Coastal oak-heath forest	BC			
	Pitch pine-oak forest	Pitch pine-oak forest	C			
Brookhaven State Park	Ambystoma tigrinum	Tiger salamander	D		E	
	Anax longipes	Comet darner	C			
	Coastal plain pond shore	Coastal plain pond shore	B			
	Coastal plain pond shore	Coastal plain pond shore	BC			
	Coreopsis rosea	Rose coreopsis	B			
	Coreopsis rosea	Rose coreopsis	AB			
	Coreopsis rosea	Rose coreopsis	C			
	Enallagma minusculum	Little bluet	C?		T	
	Hemileuca maia ssp. 5	Coastal barrens buckmoth	C		SC	
	Oldenlandia uniflora	Clustered bluets	BC		E	
	Pitch pine-oak forest	Pitch pine-oak forest	B			
	Pitch pine-oak-heath woodland	Pitch Pine-oak-heath Woodland	B			
	Polygonum hydropiperoides var. opelousanum	Opelousa smartweed	B		T	
	Rhynchospora scirpoides	Long-beaked bald-rush	C			
	Rhynchospora scirpoides	Long-beaked bald-rush	B			
	Rhynchospora scirpoides	Long-beaked bald-rush	C			
	Stachys hyssopifolia	Rough hedge-nettle	C		T	
	Caleb Smith State Park Preserve	Botrychium oneidense	Blunt-lobe grape fern	B		E
		Coastal oak-heath forest	Coastal oak-heath forest	BC		
Coastal oak-hickory forest		Coastal oak-hickory forest	BC			

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Caleb Smith (<i>continued</i>)	Protonotaria citrea	Prothonotary warbler	E		
	Red maple-black gum swamp	Red maple-black gum swamp	B		
Camp Hero State Park	Coastal oak-holly forest	Coastal oak-holly forest	AB		
	Desmodium ciliare	Little-leaf tick-trefoil	CD		T
	Eupatorium hyssopifolium var. laciniatum	Fringed boneset	CD		T
	Pycnanthemum muticum	Blunt mountain-mint	CD		T
	Viburnum dentatum var. venosum	Southern arrowwood	A		T
	Captree State Park	Ammodramus maritimus	Seaside sparrow	E	
Charadrius melodus		Piping plover	A	T	E
Circus cyaneus		Northern harrier	E		T
High salt marsh		High salt marsh	BC		
Salt panne		Salt panne	B		
Sterna antillarum		Least tern	A		T
Caumsett State Park	Charadrius melodus	Piping plover	A	T	E
	Coastal oak-hickory forest	Coastal oak-hickory forest	B		
	Low salt marsh	Low salt marsh	B		
	Maritime beach	Maritime beach	AB		
	Oak-tulip tree forest	Oak-tulip tree forest	AB		
	Salicornia bigelovii	Dwarf glasswort	C		T
	Sterna antillarum	Least tern	C		T
	Cold Spring Harbor State Park	Coastal oak-laurel forest	Coastal oak-laurel forest	BC	
Connetquot River State Park Preserve		Aletris farinosa	Stargrass	BC	
	Aphredoderus sayanus	Pirate perch	AB		
	Aster spectabilis	Showy aster	A		T
	Carex barrattii	Barratt's sedge	A		E
	Carex barrattii	Barratt's sedge	AB		E
	Carex bullata	Button sedge	BC		E
	Carex collinsii	Collins' sedge	A		E
	Carex styloflexa	Bent sedge	C		E
	Eleocharis tenuis var. pseudoptera	Slender spikerush	BC		E
	Gaylussacia dumosa var. bigeloviana	Huckleberry	C		E
	Hemileuca maia ssp. 5	Coastal barrens buckmoth	B		SC
	Lechea tenuifolia	Slender pinweed	B		T
	Listera australis	Southern twayblade	A		E
	Pine barrens shrub swamp	Pine barrens shrub swamp	B		
	Pitch pine-oak forest	Pitch pine-oak forest	B		
	Pitch pine-oak-heath woodland	Pitch Pine-oak-heath Woodland	B		
	Platanthera cristata	Crested fringed orchis	C		E
	Platanthera cristata	Crested fringed orchis	C		E

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Connetquot (continued)	Podilymbus podiceps	Pied-billed grebe	E		T
	Polygala lutea	Yellow milkwort	C		E
	Polygala lutea	Yellow milkwort	C		E
	Pyxidanthera barbulata	Pixies	BC		E
	Red maple-black gum swamp	Red maple-black gum swamp	A		
	Red maple-hardwood swamp	Red maple-hardwood swamp	B		
	Scleria minor	Slender nutrush	B		E
	Scleria triglomerata	Whip nutrush	C		T
	Sphenopholis pensylvanica	Swamp oats	C		E
	Viola brittoniana	Coast violet	C		E
	Gilgo State Park	Amaranthus pumilus	Seabeach amaranth	A	T
Ammodramus maritimus		Seaside sparrow	B		
Asio flammeus		Short-eared owl	E		E
Aster subulatus		Saltmarsh aster	C		T
Bolboschoenus maritimus		Seaside bulrush	B		E
Brackish interdunal swales		Brackish interdunal swales	AB		
Caprimulgus carolinensis		Chuck-will's-widow	C		
Charadrius melodus		Piping plover	A	T	E
Circus cyaneus		Northern harrier	BC		T
Diplachne maritima		Salt-meadow grass	E		E
Laterallus jamaicensis		Black rail	C		E
Maritime beach		Maritime beach	AB		
Maritime dunes		Maritime dunes	AB		
Maritime shrubland		Maritime shrubland	B		
Polygonum glaucum		Seabeach knotweed	B		
Salicornia bigelovii		Dwarf glasswort	CD		T
Salicornia bigelovii		Dwarf glasswort	C		T
Salt panne		Salt panne	B		
Sterna antillarum		Least tern	A		T
Sterna dougallii		Roseate tern	D	E	E
Sterna hirundo		Common tern	B		T
Gov. Alfred E. Smith/Sunken Meadow State Park	Charadrius melodus	Piping plover	A	T	E
	Low salt marsh	Low salt marsh	BC		
	Maritime dunes	Maritime dunes	B		
	Sterna antillarum	Least tern	A		T
Heckscher State Park	Bartonia paniculata	Screw-stem	E		E
	Calycopis cecrops	Red-banded hairstreak	CD		
	Coastal oak-hickory forest	Coastal oak-hickory forest	B		
	Eleocharis quadrangulata	Angled spikerush	C		E
	Hypericum hypericoides ssp. muticaule	St. Andrew's cross	B		E
	Iris prismatica	Slender blue flag	B		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Heckscher (<i>continued</i>)	<i>Lechea tenuifolia</i>	Slender pinweed	B		T
	<i>Linum medium</i> var. <i>texanum</i>	Southern yellow flax	CD		T
	<i>Paspalum laeve</i>	Field beadgrass	B		E
	Pitch pine-oak forest	Pitch pine-oak forest	BC		
	Red maple-black gum swamp	Red maple-black gum swamp	B		
	<i>Sabatia campanulata</i>	Slender marsh-pink	B		E
	Sea level fen	Sea level fen	C		
Hempstead Lake State Park	Coastal plain pond shore	Coastal plain pond shore	C		
	<i>Eupatorium hyssopifolium</i> var. <i>laciniatum</i>	Fringed boneset	C		T
	<i>Polygonum hydropiperoides</i> var. <i>opelousanum</i>	Opelousa smartweed	B		T
Hither Hills State Park	<i>Amelanchier nantucketensis</i>	Nantucket juneberry	AB		E
	Brackish interdunal swales	Brackish interdunal swales	B		
	Brackish meadow	Brackish meadow	A		
	<i>Caprimulgus carolinensis</i>	Chuck-will's-widow	E		
	<i>Charadrius melodus</i>	Piping plover	C	T	E
	<i>Charadrius melodus</i>	Piping plover	C	T	E
	<i>Circus cyaneus</i>	Northern harrier	CD		T
	Coastal oak-heath forest	Coastal oak-heath forest	A		
	Coastal oak-hickory forest	Coastal oak-hickory forest	A		
	Coastal oak-laurel forest	Coastal oak-laurel forest	A		
	Coastal plain poor fen	Coastal plain poor fen	AB		
	<i>Digitaria filiformis</i>	Slender crabgrass	BC		T
	<i>Eupatorium rotundifolium</i> var. <i>ovatum</i>	Round-leaf boneset	B		E
	<i>Euxoa pleuritica</i>	A Noctuid moth	B		
	<i>Helianthemum dumosum</i>	Bushy rockrose	C		T
	Highbush blueberry bog thicket	Highbush blueberry bog thicket	AB		
	<i>Juncus scirpoides</i>	Scirpus-like rush	BC		E
	<i>Liatris scariosa</i> var. <i>novae-angliae</i>	Northern blazing-star	B		T
	Marine rocky intertidal	Marine rocky intertidal	B		
	Maritime dunes	Maritime dunes	AB		
	Maritime freshwater interdunal swales	Maritime freshwater interdunal swales	B		
	Maritime grassland	Maritime grassland	BC		
	Maritime grassland	Maritime grassland	C		
	Maritime pitch pine dune woodland	Maritime pitch pine dune woodland	A		
	Maritime post oak forest	Maritime post oak forest	AB		
	<i>Plantago maritima</i> ssp. <i>juncoides</i>	Seaside plantain	B		T
	<i>Platanthera cristata</i>	Crested fringed orchis	AB		E
	<i>Platanthera cristata</i>	Crested fringed orchis	C		E

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Hither Hills <i>(continued)</i>	<i>Polygonum glaucum</i>	Seabeach knotweed	AB		
	<i>Pycnanthemum muticum</i>	Blunt mountain-mint	CD		T
	<i>Pycnanthemum muticum</i>	Blunt mountain-mint	B		T
	<i>Sabatia stellaris</i>	Sea-pink	B		T
	<i>Salicornia bigelovii</i>	Dwarf glasswort	C		T
	<i>Sterna antillarum</i>	Least tern	C		T
	<i>Sterna antillarum</i>	Least tern	D		T
	<i>Suaeda linearis</i>	Narrow-leaf sea-blite	B		E
	<i>Suaeda rolandii</i>	Roland's sea-blite	B		E
	<i>Viburnum dentatum</i> var. <i>venosum</i>	Southern arrowwood	C		T
	Hither Woods	<i>Amelanchier nantucketensis</i>	Nantucket juneberry	AB	
Jones Beach State Park	<i>Amaranthus pumilus</i>	Seabeach amaranth	A	T	E
	<i>Amaranthus pumilus</i>	Seabeach amaranth	A	T	E
	<i>Ardea alba</i>	Great egret	C		
	<i>Bolboschoenus maritimus</i>	Seaside bulrush	C		E
	<i>Bolboschoenus maritimus</i>	Seaside bulrush	A		E
	Brackish interdunal swales	Brackish interdunal swales	B		
	<i>Carex hormathodes</i>	Marsh straw sedge	AB		T
	<i>Cenchrus tribuloides</i>	Dune sandspur	C		T
	<i>Charadrius melodus</i>	Piping plover	C	T	E
	<i>Charadrius melodus</i>	Piping plover	A	T	E
	<i>Chenopodium rubrum</i>	Red pigweed	B		T
	<i>Circus cyaneus</i>	Northern harrier	BC		T
	<i>Cyperus retrorsus</i>	Retorse flatsedge	E		E
	<i>Diplachne maritima</i>	Salt-meadow grass	E		E
	<i>Egretta thula</i>	Snowy egret	C		
	<i>Egretta tricolor</i>	Tricolored heron	D		
	High salt marsh	High salt marsh	BC		
	Low salt marsh	Low salt marsh	BC		
	Maritime beach	Maritime beach	AB		
	Maritime dunes	Maritime dunes	AB		
	Maritime shrubland	Maritime shrubland	B		
	Maritime shrubland	Maritime shrubland	B		
	<i>Oenothera oakesiana</i>	Evening primrose	C		T
	<i>Plegadis falcinellus</i>	Glossy ibis	C		
	<i>Polygonum glaucum</i>	Seabeach knotweed	CD		
	<i>Polygonum glaucum</i>	Seabeach knotweed	B		
	<i>Rumex maritimus</i> var. <i>fueginus</i>	Golden dock	C		E
	<i>Sabatia stellaris</i>	Sea-pink	B		T
	Salt panne	Salt panne	BC		
	<i>Sterna antillarum</i>	Least tern	C		T
	<i>Sterna antillarum</i>	Least tern	B		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Key Span State Park	Charadrius melodus	Piping plover	D	T	E
Montauk Downs State Park	Agalinis acuta	Sandplain gerardia	D	E	E
	Eupatorium hyssopifolium var. laciniatum	Fringed boneset	B		T
Montauk Point State Park	Maritime grassland	Maritime grassland	CD		
	Bolboschoenus maritimus	Seaside bulrush	CD		E
	Carex mitchelliana	Mitchell's sedge	B		T
	Coastal oak-holly forest	Coastal oak-holly forest	AB		
	Coastal plain pond	Coastal plain pond	C		
	Coastal salt pond	Coastal salt pond	A		
	Eleocharis halophila	Salt-marsh spikerush	C		T
	Iris prismatica	Slender blue flag	BC		T
	Marine rocky intertidal	Marine rocky intertidal	B		
	Maritime beach	Maritime beach	BC		
	Maritime grassland	Maritime grassland	BC		
	Maritime shrubland	Maritime shrubland	AB		
	Polygonum buxiforme	Small's knotweed	BC		E
	Polygonum glaucum	Seabeach knotweed	B		
	Polygonum glaucum	Seabeach knotweed	C		
	Pycnanthemum muticum	Blunt mountain-mint	C		T
	Rana sphenoccephala	Southern leopard frog	E		SC
	Sesuvium maritimum	Sea purslane	A		E
	Viburnum dentatum var. venosum	Southern arrowwood	A		T
	Napeague State Park	Brackish meadow	Brackish meadow	B	
Carex hormathodes		Marsh straw sedge	E		T
Charadrius melodus		Piping plover	C	T	E
Charadrius melodus		Piping plover	C	T	E
Charadrius melodus		Piping plover	C	T	E
Circus cyaneus		Northern harrier	CD		T
Cyperus polystachyos var. texensis		Coast flatsedge	B		E
Digitaria filiformis		Slender crabgrass	E		T
Fimbristylis castanea		Marsh fimbry	C		T
Fimbristylis castanea		Marsh fimbry	AB		T
High salt marsh		High salt marsh	BC		
Iris prismatica		Slender blue flag	A		T
Iris prismatica		Slender blue flag	C		T
Liatris scariosa var. novae-angliae		Northern blazing-star	B		T
Liatris scariosa var. novae-angliae		Northern blazing-star	C		T
Lycopodiella caroliniana		Carolina clubmoss	C		E
Maritime dunes		Maritime dunes	BC		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status	
Napeague <i>(continued)</i>	Maritime freshwater interdunal swales	Maritime freshwater interdunal swales	A			
	Maritime heathland	Maritime heathland	B			
	Maritime pitch pine dune woodland	Maritime pitch pine dune woodland	A			
	Plantago maritima ssp. juncooides	Seaside plantain	A		T	
	Potentilla anserina ssp. egedii	Silverweed	B		T	
	Rumex hastatulus	Heart sorrel	B		E	
	Sabatia stellaris	Sea-pink	AB		T	
	Sabatia stellaris	Sea-pink	B		T	
	Salicornia bigelovii	Dwarf glasswort	B		T	
	Schizaea pusilla	Curlygrass fern	C		E	
	Sea level fen	Sea level fen	BC			
	Sterna antillarum	Least tern	C		T	
	Sterna hirundo	Common tern	B		T	
	Suaeda linearis	Narrow-leaf sea-blite	C		E	
	Suaeda rolandii	Roland's sea-blite	B		E	
	Orient Beach State Park	Ammodramus maritimus	Seaside sparrow	E		
		Charadrius melodus	Piping plover	A	T	E
Circus cyaneus		Northern harrier	B		T	
Coastal salt pond		Coastal salt pond	BC			
High salt marsh		High salt marsh	B			
Maritime beach		Maritime beach	A			
Maritime post oak forest		Maritime post oak forest	C			
Maritime red cedar forest		Maritime red cedar forest	A			
Plantago maritima ssp. juncooides		Seaside plantain	C		T	
Polygonum glaucum		Seabeach knotweed	B			
Salicornia bigelovii		Dwarf glasswort	AB		T	
Sesuvium maritimum		Sea purslane	C		E	
Sterna antillarum		Least tern	C		T	
Sterna antillarum		Least tern	C		T	
Robert Moses State Park (Suffolk)		Amaranthus pumilus	Seabeach amaranth	B	T	E
		Amaranthus pumilus	Seabeach amaranth	C	T	E
		Charadrius melodus	Piping plover	A	T	E
	Charadrius melodus	Piping plover	D	T	E	
	Maritime beach	Maritime beach	AB			
	Maritime dunes	Maritime dunes	BC			
	Polygonum glaucum	Seabeach knotweed	B			
	Spiranthes vernalis	Spring ladies'-tresses	A		E	
	Sterna antillarum	Least tern	D		T	
	Sterna hirundo	Common tern	D		T	

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Sag Harbor State Park	Coastal oak-heath forest	Coastal oak-heath forest	AB		
	Coastal oak-hickory forest	Coastal oak-hickory forest	B		
	<i>Helianthemum dumosum</i>	Bushy rockrose	BC		T
Sanctuary State Park	Coastal oak-holly forest	Coastal oak-holly forest	AB		
	<i>Pycnanthemum muticum</i>	Blunt mountain-mint	CD		T
	Successional maritime forest	Successional maritime forest	A		
	<i>Viburnum dentatum</i> var. <i>venosum</i>	Southern arrowwood	A		T
Shadmoor State Park	<i>Agalinis acuta</i>	Sandplain gerardia	BC	E	E
	Cliff community	Cliff community	BC		
	<i>Liatris scariosa</i> var. <i>novae-angliae</i>	Northern blazing-star	C		T
	Maritime grassland	Maritime grassland	C		
	Maritime shrubland	Maritime shrubland	BC		
	<i>Pycnanthemum muticum</i>	Blunt mountain-mint	C		T
	<i>Viburnum dentatum</i> var. <i>venosum</i>	Southern arrowwood	B		T
Wildwood State Park	<i>Charadrius melodus</i>	Piping plover	C	T	E
	Coastal oak-beech forest	Coastal oak-beech forest	B		
	Coastal oak-heath forest	Coastal oak-heath forest	B		
	Coastal oak-hickory forest	Coastal oak-hickory forest	B		
	Maritime beech forest	Maritime beech forest	CD		
	<i>Sterna antillarum</i>	Least tern	C		T
NEW YORK CITY REGION					
Bayswater Point State Park	Low salt marsh	Low salt marsh	AB		
Clay Pit Ponds State Park Preserve	<i>Crataegus uniflora</i>	Dwarf hawthorn	CD		E
	<i>Eupatorium hyssopifolium</i> var. <i>laciniatum</i>	Fringed boneset	CD		T
	<i>Hypericum hypericoides</i> ssp. <i>muticaule</i>	St. Andrew's cross	B		E
	<i>Kinosternon subrubrum</i>	Eastern mud turtle	E		E
	<i>Kinosternon subrubrum</i>	Eastern mud turtle	E		E
	<i>Libellula flavida</i>	Yellow-sided skimmer	E		
	<i>Pinus echinata</i>	Shortleaf pine	C		
	<i>Pinus virginiana</i>	Virginia pine	C		E
	<i>Pinus virginiana</i>	Virginia pine	C		E
	Post oak-blackjack oak barrens	Post oak-blackjack oak barrens	B		
	Red maple-sweetgum swamp	Red maple-sweetgum swamp	B		
	<i>Sceloporus undulatus</i>	Fence lizard	C		T
<i>Viburnum nudum</i> var. <i>nudum</i>	Possum-haw	C		E	
Riverbank State Park	Tidal river	Tidal river	B		
NIAGARA FRONTIER REGION					
Amherst State Park	<i>Argia tibialis</i>	Blue-tipped dancer	C		
Beaver Island State Park	<i>Fusconaia flava</i>	Wabash pigtoe	B?		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Beaver (<i>continued</i>)	Iris virginica var. shrevei	Southern blueflag	C		E
	Leptodea fragilis	Fragile papershell	E		
	Ligumia nasuta	Eastern pondmussel	B?		
	Pleurobema sintoxia	Round pigtoe	B?		
	Potamilus alatus	Pink heelsplitter	E		
	Ptychobranchnus fasciolaris	Kidneyshell	B		
	Silver maple-ash swamp	Silver maple-ash swamp	C		
	Villosa iris	Rainbow	B?		
Buckhorn Island State Park	Cambarus diogenes	Devil crawfish	E		
	Circus cyaneus	Northern harrier	D		T
	Cistothorus platensis	Sedge wren	C		T
	Deep emergent marsh	Deep emergent marsh	BC		
	Iris virginica var. shrevei	Southern blueflag	B		E
	Ixobrychus exilis	Least bittern	E		T
	Silver maple-ash swamp	Silver maple-ash swamp	B		
Devils Hole State Park	Calcareous cliff community	Calcareous cliff community	BC		
	Calcareous talus slope woodland	Calcareous talus slope woodland	B		
Evangola State Park	Ptelea trifoliata	Wafer-ash	BC		E
Four Mile Creek State Park	Ixobrychus exilis	Least bittern	C		T
	Potentilla paradoxa	Bushy cinquefoil	C		E
Knox Farm State Park	Hetaerina americana	American rubyspot	E		
Niagara Reservation State Park	Calcareous cliff community	Calcareous cliff community	BC		
	Calcareous talus slope woodland	Calcareous talus slope woodland	B		
	Carex garberi	Elk sedge	B		E
	Falco peregrinus	Peregrine falcon	CD		E
	Gentianopsis procera	Lesser fringed gentian	BC		E
	Poa sylvestris	Woodland bluegrass	E		E
Schunnemunk State Park	Chestnut oak forest	Chestnut oak forest	AB		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB		
Strawberry Island	Cambarus diogenes	Devil crawfish	E		
	Iris virginica var. shrevei	Southern blueflag	BC		E
Whirlpool State Park	Aster oolentangiensis	Sky-blue aster	B		E
	Aster oolentangiensis	Sky-blue aster	C		E
	Calcareous cliff community	Calcareous cliff community	BC		
	Calcareous talus slope woodland	Calcareous talus slope woodland	B		
	Gentianopsis procera	Lesser fringed gentian	C		E
	Liatris cylindracea	Slender blazing-star	C		E
	Pellaea glabella	Smooth cliff brake	B		T
Woodlawn Beach State Park	Great Lakes dunes	Great Lakes dunes	D		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status	
PALISADES REGION						
Bear Mountain State Park	Acipenser brevirostrum	Shortnose sturgeon	A	E	E	
	Aeshna mutata	Spatterdock darner	C			
	Aster subulatus	Saltmarsh aster	B		T	
	Bolboschoenus novae-angliae	Saltmarsh bulrush	B		E	
	Brackish intertidal mudflats	Brackish intertidal mudflats	AB			
	Brackish tidal marsh	Brackish tidal marsh	AB			
	Callitriche terrestris	Terrestrial starwort	C		T	
	Cardamine longii	Long's bittercress	B		T	
	Carex mesochorea	Midland sedge	BC		E	
	Chestnut oak forest	Chestnut oak forest	A			
	Chestnut oak forest	Chestnut oak forest	AB			
	Chestnut oak forest	Chestnut oak forest	AB			
	Cordulegaster obliqua	Arrowhead spiketail	E			
	Crassula aquatica	Water pigmyweed	B		E	
	Crotalus horridus	Timber rattlesnake	D		T	
	Crotalus horridus	Timber rattlesnake	C		T	
	Cyperus flavescens	Yellow flatsedge	E		E	
	Eclipta prostrata	False-daisy	E		E	
	Eleocharis halophila	Salt-marsh spikerush	B		T	
	Freshwater tidal marsh	Freshwater tidal marsh	BC			
	Haliaeetus leucocephalus	Bald eagle	C		T	
	Haliaeetus leucocephalus	Bald eagle	C		T	
	Ixobrychus exilis	Least bittern	E		T	
	Oak-tulip tree forest	Oak-tulip tree forest	AB			
	Pinus virginiana	Virginia pine	CD		E	
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB			
	Ranunculus micranthus	Small-flowered crowfoot	B		T	
	Rocky summit grassland	Rocky summit grassland	B			
	Sagittaria montevidensis var. spongiosa	Spongy arrowhead	B		T	
	Tachopteryx thoreyi	Gray petaltail	CD		SC	
	Tidal river	Tidal river	B			
	Bristol Beach State Park	Acipenser brevirostrum	Shortnose sturgeon	A	E	E
		Asterocampa clyton	Tawny emperor	C		
Bidens bidentoides		Estuary beggar-ticks	C			
Freshwater intertidal mudflats		Freshwater intertidal mudflats	B			
Geum verum		Spring avens	B		E	
Tidal river		Tidal river	B			
Goose Pond Mountain State Park	Carex davisii	Davis' sedge	CD		T	
	Crotalus horridus	Timber rattlesnake	C		T	
	Oak-tulip tree forest	Oak-tulip tree forest	C			

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Goose Pond (<i>continued</i>)	<i>Oxalis violacea</i>	Violet wood-sorrel	A		T
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	A		T
	Red cedar rocky summit	Red cedar rocky summit	B		
Harriman State Park	<i>Agrimonia rostellata</i>	Woodland agrimony	CD		T
	<i>Aristolochia serpentaria</i>	Virginia snakeroot	BC		E
	<i>Aster spectabilis</i>	Showy aster	C		T
	<i>Atrytonopsis hianna</i>	Dusted skipper	B		
	<i>Carex abscondita</i>	Thicket sedge	B		T
	<i>Carex cumulata</i>	Clustered sedge	E		T
	<i>Carex cumulata</i>	Clustered sedge	E		T
	<i>Carex cumulata</i>	Clustered sedge	C		T
	<i>Carex cumulata</i>	Clustered sedge	E		T
	<i>Carex haydenii</i>	Cloud sedge	C		E
	<i>Carex mesochorea</i>	Midland sedge	C		E
	<i>Carex mesochorea</i>	Midland sedge	BC		E
	<i>Carex nigromarginata</i>	Black-edge sedge	C		E
	<i>Carex retroflexa</i>	Reflexed sedge	C		E
	<i>Carex retroflexa</i>	Reflexed sedge	B		E
	<i>Carex willdenowii</i>	Willdenow's sedge	C		T
	Chestnut oak forest	Chestnut oak forest	A		
	Chestnut oak forest	Chestnut oak forest	AB		
	Chestnut oak forest	Chestnut oak forest	AB		
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C?		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	B		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	BC		T
	<i>Crotalus horridus</i>	Timber rattlesnake	CD		T
	<i>Crotalus horridus</i>	Timber rattlesnake	BC		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status	
Harriman <i>(continued)</i>	<i>Crotalus horridus</i>	Timber rattlesnake	E		T	
	Dwarf shrub bog	Dwarf shrub bog	AB			
	<i>Enallagma laterale</i>	New England bluet	A			
	<i>Enallagma laterale</i>	New England bluet	D			
	<i>Enallagma laterale</i>	New England bluet	A			
	<i>Geum virginianum</i>	Rough avens	E		E	
	<i>Gomphus rogersi</i>	Sable clubtail	BC			
	<i>Haliaeetus leucocephalus</i>	Bald eagle	D		T	
	Hemlock-hardwood swamp	Hemlock-hardwood swamp	A			
	Highbush blueberry bog thicket	Highbush blueberry bog thicket	A			
	<i>Hottonia inflata</i>	Featherfoil	BC		T	
	<i>Hottonia inflata</i>	Featherfoil	C		T	
	<i>Ixobrychus exilis</i>	Least bittern	E		T	
	<i>Juncus debilis</i>	Weak rush	BC		E	
	<i>Oxalis violacea</i>	Violet wood-sorrel	B		T	
	<i>Oxalis violacea</i>	Violet wood-sorrel	B		T	
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB			
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	C		T	
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	CD		T	
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	C		T	
	Rocky summit grassland	Rocky summit grassland	A			
	Rocky summit grassland	Rocky summit grassland	A			
	Rocky summit grassland	Rocky summit grassland	A			
	Rocky summit grassland	Rocky summit grassland	B			
	<i>Scutellaria integrifolia</i>	Hyssop-skullcap	CD		E	
	<i>Somatochlora linearis</i>	Mocha emerald	E			
	<i>Utricularia inflata</i>	Swollen bladderwort	B		E	
	Haverstraw Beach State Park	Tidal river	Tidal river	B		
	High Tor State Park	<i>Pycnanthemum clinopodioides</i>	Basil mountain-mint	AB		E
		<i>Pycnanthemum torrei</i>	Torrey's mountain-mint	BC		E
Rocky summit grassland		Rocky summit grassland	B			
Hook Mountain State Park	Oak-tulip tree forest	Oak-tulip tree forest	C			
	Tidal river	Tidal river	B			
Lake Superior State Park	Dwarf shrub bog	Dwarf shrub bog	B			
	Red maple-tamarack peat swamp	Red maple-tamarack peat swamp	B			
	Shrub swamp	Shrub swamp	B			
Minnewaska State Park Preserve	Acidic talus slope woodland	Acidic talus slope woodland	A			
	<i>Apharetra dentata</i>	Toothed apharetra	A			
	<i>Apharetra dentata</i>	Toothed apharetra	E			
	<i>Apharetra dentata</i>	Toothed apharetra	E			

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Minnewaska (<i>continued</i>)	Asplenium montanum	Mountain spleenwort	CD		T
	Asplenium montanum	Mountain spleenwort	CD		T
	Asplenium montanum	Mountain spleenwort	C		T
	Asplenium montanum	Mountain spleenwort	C		T
	Asplenium montanum	Mountain spleenwort	BC		T
	Carex cumulata	Clustered sedge	C		T
	Carex cumulata	Clustered sedge	B		T
	Chestnut oak forest	Chestnut oak forest	A		
	Cordulegaster obliqua	Arrowhead spiketail	E		
	Corema conradii	Broom crowberry	B		E
	Corema conradii	Broom crowberry	C		E
	Crotalus horridus	Timber rattlesnake	C		T
	Crotalus horridus	Timber rattlesnake	BC		T
	Crotalus horridus	Timber rattlesnake	BC		T
	Dwarf pine ridges	Dwarf pine ridges	A		
	Dwarf shrub bog	Dwarf shrub bog	AB		
	Falco peregrinus	Peregrine falcon	BC		E
	Glena cognataria	Blueberry gray	A		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	A		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	A		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Highbush blueberry bog thicket	Highbush blueberry bog thicket	AB		
	Juncus subcaudatus	Woods-rush	A		E
	Minuartia glabra	Appalachian sandwort	C		T
	Minuartia glabra	Appalachian sandwort	B		T
	Minuartia glabra	Appalachian sandwort	CD		T
	Minuartia glabra	Appalachian sandwort	A		T
	Minuartia glabra	Appalachian sandwort	E		T
	Minuartia glabra	Appalachian sandwort	C		T
	Myotis leibii	Eastern small-footed myotis	E		SC
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	A		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	A		
	Rhododendron canadense	Rhodora	A		T
	Rhododendron canadense	Rhodora	CD		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Minnewaska (<i>continued</i>)	Rhododendron canadense	Rhodora	A		T
	Sphagnum andersonianum	Sphagnum	E		
	Sphagnum andersonianum	Sphagnum	E		
	Sphagnum andersonianum	Sphagnum	E		
	Sphagnum andersonianum	Sphagnum	E		
	Sphagnum angermanicum	Sphagnum	E		
	Sphagnum angermanicum	Sphagnum	E		
	Sphagnum angermanicum	Sphagnum	E		
	Sphagnum platyphyllum	Sphagnum	E		
	Sphagnum tenellum	Sphagnum	E		
	Sphagnum trinitense	Sphagnum	E		
	Vernal pool	Vernal pool	A		
	Zale curema	A Noctuid moth	E		
	Zale curema	A Noctuid moth	E		
	Zanclognatha martha	Pine barrens zanclognatha	E		
	Zanclognatha martha	Pine barrens zanclognatha	E		
	Nyack Beach State Park	Asclepias viridiflora	Green milkweed	BC	
Oxalis violacea		Violet wood-sorrel	C		T
Pycnanthemum clinopodioides		Basil mountain-mint	C		E
Ranunculus micranthus		Small-flowered crowfoot	BC		T
Solidago rigida		Stiff-leaf goldenrod	C		T
Palisades Interstate Park	Cliff community	Cliff community	B		
	Neotoma magister	Allegheny woodrat	BC		E
Rockland Lake State Park	Carex retroflexa	Reflexed sedge	D		E
	Oak-tulip tree forest	Oak-tulip tree forest	C		
	Pycnanthemum clinopodioides	Basil mountain-mint	C		E
	Ranunculus micranthus	Small-flowered crowfoot	BC		T
Schunnemunk State Park	Acidic talus slope woodland	Acidic talus slope woodland	AB		
	Apharetra dentata	Toothed apharetra	B		
	Aristolochia serpentaria	Virginia snakeroot	A		E
	Carex nigromarginata	Black-edge sedge	B		E
	Carex nigromarginata	Black-edge sedge	CD		E
	Carex willdenowii	Willdenow's sedge	C		T
	Catocala herodias gerhardi	Pine barrens underwing	C		SC
	Chestnut oak forest	Chestnut oak forest	AB		
	Crotalus horridus	Timber rattlesnake	C		T
	Crotalus horridus	Timber rattlesnake	C		T
	Crotalus horridus	Timber rattlesnake	C		T
	Crotalus horridus	Timber rattlesnake	C		T
	Crotalus horridus	Timber rattlesnake	C		T
	Itame sp. 1	Barrens itame	C		
Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB			

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Schunnemunk (<i>cont.</i>)	<i>Pycnanthemum muticum</i>	Blunt mountain-mint	E		T
Sterling Forest State Park	<i>Acris crepitans</i>	Northern cricket frog	AB		E
	Appalachian oak-hickory forest	Appalachian oak-hickory forest	B		
	Appalachian oak-hickory forest	Appalachian oak-hickory forest	B		
	<i>Atriplex subspicata</i>	Orache	C		E
	<i>Atriplex subspicata</i>	Orache	C		E
	<i>Callitriche terrestris</i>	Terrestrial starwort	C		T
	<i>Callitriche terrestris</i>	Terrestrial starwort	E		T
	<i>Callitriche terrestris</i>	Terrestrial starwort	CD		T
	<i>Callitriche terrestris</i>	Terrestrial starwort	C		T
	<i>Callitriche terrestris</i>	Terrestrial starwort	E		T
	<i>Carex abscondita</i>	Thicket sedge	E		T
	<i>Chamaecyparis thyoides</i>	Atlantic white cedar	A		
	Chestnut oak forest	Chestnut oak forest	B		
	Chestnut oak forest	Chestnut oak forest	AB		
	<i>Cordulegaster obliqua</i>	Arrowhead spiketail	E		
	<i>Crotalaria sagittalis</i>	Rattlebox	C		E
	<i>Crotalus horridus</i>	Timber rattlesnake	BC		T
	<i>Crotalus horridus</i>	Timber rattlesnake	B		T
	<i>Crotalus horridus</i>	Timber rattlesnake	C		T
	<i>Crotalus horridus</i>	Timber rattlesnake	BC		T
	<i>Crotalus horridus</i>	Timber rattlesnake	BC		T
	<i>Crotalus horridus</i>	Timber rattlesnake	B		T
	<i>Crotalus horridus</i>	Timber rattlesnake	D		T
	<i>Crotalus horridus</i>	Timber rattlesnake	AB		T
	<i>Desmodium obtusum</i>	Stiff tick-trefoil	C		E
	Dwarf shrub bog	Dwarf shrub bog	A		
	<i>Gomphus rogersi</i>	Sable clubtail	E		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Highbush blueberry bog thicket	Highbush blueberry bog thicket	BC		
	Highbush blueberry bog thicket	Highbush blueberry bog thicket	A		
	<i>Hottonia inflata</i>	Featherfoil	E		T
	Inland Atlantic white cedar swamp	Inland Atlantic white cedar swamp	A		
	<i>Lechea tenuifolia</i>	Slender pinweed	E		T
	<i>Lipocarpa micrantha</i>	Dwarf bulrush	E		E
	<i>Myotis leibii</i>	Eastern small-footed myotis	D		SC
<i>Myotis leibii</i>	Eastern small-footed myotis	D		SC	
<i>Myotis leibii</i>	Eastern small-footed myotis	CD		SC	
<i>Myriophyllum pinnatum</i>	Green Parrot's-feather	BC		E	

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Sterling (continued)	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	B		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	A		
	Podilymbus podiceps	Pied-billed grebe	E		T
	Polygonum careyi	Carey's smartweed	E		T
	Polygonum careyi	Carey's smartweed	BC		T
	Potamogeton diversifolius	Water-thread pondweed	E		E
	Potamogeton pulcher	Spotted pondweed	B		T
	Ranunculus micranthus	Small-flowered crowfoot	C		T
	Scutellaria integrifolia	Hyssop-skullcap	CD		E
	Sisyrinchium mucronatum	Michaux's blue-eyed-grass	E		E
Stony Point Battlefield State Historic Site	Haliaeetus leucocephalus	Bald eagle	C		T
	Haliaeetus leucocephalus	Bald eagle	D		T
	Ixobrychus exilis	Least bittern	E		T
Storm King State Park	Acidic talus slope woodland	Acidic talus slope woodland	A		
	Appalachian oak-hickory forest	Appalachian oak-hickory forest	A		
	Falco peregrinus	Peregrine falcon	B		E
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB		
Tallman Mountain State Park	Acipenser brevirostrum	Shortnose sturgeon	A	E	E
	Brackish intertidal mudflats	Brackish intertidal mudflats	AB		
	Brackish subtidal aquatic bed	Brackish subtidal aquatic bed	E		
	Brackish tidal marsh	Brackish tidal marsh	AB		
	Carex hormathodes	Marsh straw sedge	E		T
	Cuscuta obtusiflora var. glandulosa	Southern dodder	CD		E
	Ixobrychus exilis	Least bittern	BC		T
	Lilaeopsis chinensis	Lilaeopsis	B		T
	Red maple-sweetgum swamp	Red maple-sweetgum swamp	BC		
Tidal river	Tidal river	B			
SARATOGA-CAPITAL DISTRICT REGION					
Cherry Plain State Park	Beech-maple mesic forest	Beech-maple mesic forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	A		
	Myriophyllum farwellii	Farwell's water-milfoil	B		T
Grafton Lakes State Park	Beech-maple mesic forest	Beech-maple mesic forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	A		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Oligotrophic dimictic lake	Oligotrophic dimictic lake	B		
	Spruce-northern hardwood forest	Spruce-northern hardwood forest	AB		
John Boyd Thacher State Park	Calcareous cliff community	Calcareous cliff community	A		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
John Boyd <i>(continued)</i>	Limestone woodland	Limestone woodland	C		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	AB		
	Myotis leibii	Eastern small-footed myotis	CD		SC
	Myotis sodalis	Indiana bat	C	E	E
	Pellaea glabella	Smooth cliff brake	B		T
Moreau Lake State Park	Calcareous talus slope woodland	Calcareous talus slope woodland	A		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Ophiogomphus anomalus	Extra-striped snaketail	C		SC
	Ophiogomphus howei	Pygmy snaketail	C		SC
Peebles Island State Park	Stylurus spiniceps	Arrow clubtail	BC		
	Shale cliff and talus community	Shale cliff and talus community	B		
	Vernal pool	Vernal pool	AB		
Saratoga Spa State Park	Callophrys irus	Frosted elfin	BC		T
	Lycaeides melissa samuelis	Karner blue	D	E	E
Schodack Island State Park	Bidens bidentoides	Estuary beggar-ticks	A		
	Floodplain forest	Floodplain forest	AB		
	Freshwater tidal marsh	Freshwater tidal marsh	B		
	Freshwater tidal marsh	Freshwater tidal marsh	BC		
	Haliaeetus leucocephalus	Bald eagle	CD		T
	Orontium aquaticum	Golden club	BC		T
	Plantago cordata	Heartleaf plantain	C		T
TACONIC REGION					
Clarence Fahnestock State Park	Appalachian oak-hickory forest	Appalachian oak-hickory forest	A		
	Carex amphibola var. amphibola	Narrow-leaved sedge	C		E
	Celastrina neglectamajor	Appalachian azure	E		
	Chestnut oak forest	Chestnut oak forest	A		
	Cordulegaster obliqua	Arrowhead spiketail	BC		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Myotis leibii	Eastern small-footed myotis	D		SC
	Oak-tulip tree forest	Oak-tulip tree forest	A		
	Red cedar rocky summit	Red cedar rocky summit	A		
Franklin D. Roosevelt State Park	Red maple-hardwood swamp	Red maple-hardwood swamp	B		
Hudson Highlands State Park	Appalachian oak-hickory forest	Appalachian oak-hickory forest	A		
	Aster subulatus	Saltmarsh aster	C		T
	Bidens laevis	Smooth Bur-marigold	B		T
	Brackish intertidal mudflats	Brackish intertidal mudflats	B		

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Hudson (<i>continued</i>)	Brackish tidal marsh	Brackish tidal marsh	B		
	<i>Cardamine longii</i>	Long's bittercress	BC		T
	<i>Carex cumulata</i>	Clustered sedge	A		T
	Chestnut oak forest	Chestnut oak forest	A		
	Chestnut oak forest	Chestnut oak forest	AB		
	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
	<i>Ixobrychus exilis</i>	Least bittern	BC		T
	Oak-tulip tree forest	Oak-tulip tree forest	A		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	A		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB		
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	C		T
	Red cedar rocky summit	Red cedar rocky summit	A		
	Rocky summit grassland	Rocky summit grassland	AB		
	<i>Sagittaria montevidensis</i> var. <i>spongiosa</i>	Spongy arrowhead	AB		T
	<i>Sceloporus undulatus</i>	Fence lizard	E		T
	<i>Sceloporus undulatus</i>	Fence lizard	BC		T
	<i>Sceloporus undulatus</i>	Fence lizard	E		T
	<i>Sceloporus undulatus</i>	Fence lizard	BC		T
	Hudson River Islands State Park	<i>Bidens bidentoides</i>	Estuary beggar-ticks	C	
Freshwater tidal marsh		Freshwater tidal marsh	BC		
<i>Haliaeetus leucocephalus</i>		Bald eagle	BC		T
<i>Plantago cordata</i>		Heartleaf plantain	BC		T
<i>Plantago cordata</i>		Heartleaf plantain	CD		T
<i>Sagittaria montevidensis</i> var. <i>spongiosa</i>		Spongy arrowhead	B		T
Tidal river		Tidal river	B		
James Baird State Park	Appalachian oak-hickory forest	Appalachian oak-hickory forest	B		
	<i>Emydoidea blandingii</i>	Blanding's turtle	B		T
Lake Taghkanic State Park	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	<i>Ligumia nasuta</i>	Eastern pondmussel	E		
	<i>Ranunculus hispidus</i> var. <i>nitidus</i>	Swamp buttercup	E		E
Margaret Lewis Norrie State Park	<i>Anodonta implicata</i>	Alewife floater	E		
	<i>Botrychium oneidense</i>	Blunt-lobe grape fern	CD		E
	Freshwater tidal swamp	Freshwater tidal swamp	BC		
	<i>Lampsilis cariosa</i>	Yellow lampmussel	E		
	<i>Ligumia nasuta</i>	Eastern pondmussel	E		
	Tidal river	Tidal river	B		
Olana State Historic Site	<i>Callitriche terrestris</i>	Terrestrial starwort	E		T
	<i>Carex abscondita</i>	Thicket sedge	E		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Olana (<i>continued</i>)	<i>Hypericum prolificum</i>	Shrubby St. John's-wort	AB		T
	<i>Plantago cordata</i>	Heartleaf plantain	B		T
Rockefeller State Park Preserve	Oak-tulip tree forest	Oak-tulip tree forest	B		
	<i>Oporornis formosus</i>	Kentucky warbler	E		
Taconic State Park	Tidal river	Tidal river	B		
	Acidic talus slope woodland	Acidic talus slope woodland	AB		
	Appalachian oak-hickory forest	Appalachian oak-hickory forest	A		
	<i>Carex cumulata</i>	Clustered sedge	C		T
	Chestnut oak forest	Chestnut oak forest	AB		
	<i>Crotalus horridus</i>	Timber rattlesnake	B		T
	<i>Crotalus horridus</i>	Timber rattlesnake	B		T
	<i>Hedeoma hispidum</i>	Mock-pennyroyal	BC		T
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	AB		
	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B		
	Medium fen	Medium fen	B		
	<i>Oxalis violacea</i>	Violet wood-sorrel	AB		T
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	AB		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	B		
	<i>Ranunculus micranthus</i>	Small-flowered crowfoot	B		T
Rich shrub fen	Rich shrub fen	B			
Rocky summit grassland	Rocky summit grassland	AB			
THOUSAND ISLANDS REGION					
Canoe-Picnic Point State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	C		T
Cedar Island State Park	Great Lakes aquatic bed	Great Lakes aquatic bed	AB		
	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Coles Creek State Park	<i>Acipenser fulvescens</i>	Lake sturgeon	E		T
	<i>Emydoidea blandingii</i>	Blanding's turtle	BC		T
	<i>Gavia immer</i>	Common loon	B		SC
	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Crab Island	Calcareous shoreline outcrop	Calcareous shoreline outcrop	B		
Croil Island State Park	<i>Equisetum pratense</i>	Meadow horsetail	C		T
Cumberland Bay State Park	Silver maple-ash swamp	Silver maple-ash swamp	B		
Dewolf Point State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
Grass Point State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Higley Flow State Park	Northern white cedar swamp	Northern white cedar swamp	B		
	<i>Potamogeton alpinus</i>	Northern pondweed	E		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Higley Flow (<i>continued</i>)	<i>Salix pyrifolia</i>	Balsam willow	BC		T
	<i>Utricularia minor</i>	Lesser bladderwort	E		T
Jacques Cartier State Par	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Jacques Cartier State Park	Maple-basswood rich mesic forest	Maple-basswood rich mesic forest	B		
Keewaydin Point State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Kring Point State Park	<i>Circus cyaneus</i>	Northern harrier	E		T
	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Long Point State Park (Jefferson)	<i>Asio flammeus</i>	Short-eared owl	E		E
	<i>Circus cyaneus</i>	Northern harrier	E		T
Macomb Reservation State Park	Pitch pine-oak forest	Pitch pine-oak forest	B		
Mary Island State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	BC		T
Point Au Roche State Park	Calcareous shoreline outcrop	Calcareous shoreline outcrop	B		
	Hemlock-northern hardwood forest	Hemlock-northern hardwood forest	B		
Robert Moses State Park (St Lawrence)	<i>Asio flammeus</i>	Short-eared owl	E		E
	<i>Bartramia longicauda</i>	Upland sandpiper	E		T
	<i>Circus cyaneus</i>	Northern harrier	D		T
	Cobble shore wet meadow	Cobble shore wet meadow	BC		
	<i>Equisetum pratense</i>	Meadow horsetail	A		T
	<i>Equisetum pratense</i>	Meadow horsetail	AB		T
	<i>Gentianopsis procera</i>	Lesser fringed gentian	BC		E
	<i>Gentianopsis procera</i>	Lesser fringed gentian	B		E
	<i>Gentianopsis procera</i>	Lesser fringed gentian	B		E
	<i>Gentianopsis procera</i>	Lesser fringed gentian	BC		E
	<i>Gentianopsis procera</i>	Lesser fringed gentian	C		E
	<i>Panicum flexile</i>	Wiry panic grass	A		T
	<i>Panicum flexile</i>	Wiry panic grass	B		T
	<i>Pyrola asarifolia</i> ssp. <i>asarifolia</i>	Pink wintergreen	B		T
	<i>Zigadenus elegans</i> ssp. <i>glaucus</i>	White camas	B		T
	<i>Zigadenus elegans</i> ssp. <i>glaucus</i>	White camas	A		T
Southwick Beach State Park	<i>Ammophila champlainensis</i>	Champlain beachgrass	E		E
	Great Lakes dunes	Great Lakes dunes	B		
	<i>Salix cordata</i>	Sand dune willow	A		E
	Sand beach	Sand beach	AB		
Waterson Point State Park	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
Wellesley Island State Park	Appalachian oak-hickory forest	Appalachian oak-hickory forest	BC		
	Appalachian oak-pine forest	Appalachian oak-pine forest	B		
	Appalachian oak-pine forest	Appalachian oak-pine forest	B		
	<i>Emydoidea blandingii</i>	Blanding's turtle	BC		T

State Park	Scientific Name	Common Name	Quality Rank	Federal Status	State Status
Wellesley (<i>continued</i>)	<i>Gavia immer</i>	Common loon	C		
	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
	<i>Haliaeetus leucocephalus</i>	Bald eagle	E		T
	<i>Notropis anogenus</i>	Pugnose shiner	E		E
	<i>Notropis heterodon</i>	Blackchin shiner	E		
	Pitch pine-oak-heath rocky summit	Pitch pine-oak-heath rocky summit	B		
Westcott Beach State Park	<i>Ulmus thomasii</i>	Cork elm	C		T
Whetstone Gulf State Park	<i>Asplenium trichomanes-ramosum</i>	Green spleenwort	AB		E
	Calcareous shoreline outcrop	Calcareous shoreline outcrop	BC		
	Shale cliff and talus community	Shale cliff and talus community	A		
	Spruce-fir swamp	Spruce-fir swamp	AB		

APPENDIX 5. Bibliography of State Park Reports

NY Natural Heritage prepared detailed summary reports for each state park that was surveyed. The following bibliography lists these reports by the year they were released.

1999

- Evans, D.J. 1999. Rare Species and Ecological Communities of Moreau Lake State Park Interim Report. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Evans, D.J. 1999. Rare Species and Ecological Communities of Sterling Forest State Park Interim Report. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Evans, D.J., T.W. Weldy, and P.G. Novak. 1999. Rare Species and Ecological Communities of Iona Island and Doodletown, Bear Mountain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Latham, NY. 64 pages + appendices.

2000

- Evans, D.J. 2000. Rare Species and Ecological Communities of Green Lakes State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Evans, D.J. 2000. Rare Species and Ecological Communities of Lorenzo State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 14 pages + appendices.
- Evans, D.J. 2000. Rare Species and Ecological Communities of Mills Norrie State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J. 2000. Rare Species and Ecological Communities of Robert H. Treman State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Evans, D.J. 2000. Rare Species and Ecological Communities of Woodlawn Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J. and L. Lyons-Swift. 2000. Rare Species and Ecological Communities of Buttermilk Falls State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.
- Evans, D.J. and P.G. Novak. 2000. Rare Species and Ecological Communities of Moreau Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 61 pages + appendices.
- Evans, D.J., P.G. Novak, K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Bear Mountain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 73 pages.
- Evans, D.J., P.G. Novak, K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Montauk Point State Park (including Camp Hero and Sanctuary). New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 61 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2000. Rare Species and Ecological Communities of John Boyd Thatcher State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 32 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Whetstone Gulf State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.

- Evans D.J. and K.J. Schneider. 2000. Rare Species and Ecological Communities of Saratoga Spa State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Evans, D.J., K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Chittenango Falls State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 31 pages + appendices.
- Evans, D.J., K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Napeague State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 44 pages + appendices.
- Evans, D.J., K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Orient Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 33 pages + appendices.
- Evans, D.J. and T.W. Weldy. 2000. Rare Species and Ecological Communities of Clark Reservation State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 35 pages + appendices.
- Evans, D.J. and T.W. Weldy. 2000. Rare Species and Ecological Communities of Evangola State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J. and T.W. Weldy. 2000. Rare Species and Ecological Communities of Silver Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Evans D.J. and T.W. Weldy. 2000. Rare Species and Ecological Communities of Thompson's Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Olivero, A.M., D.J. Evans, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Allan H. Treman State Marine Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages.
- Olivero, A.M., K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Hither Hills State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 74 pages + appendices.
- Olivero, A.M., K.J. Schneider, and T.W. Weldy. 2000. Rare Species and Ecological Communities of Montauk Downs State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.

2001

- Evans, D.J., P.G. Novak, K.J. Schneider, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Sterling Forest State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 65 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Allegany State Park Interim Report. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 38 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Allegany State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 38 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Barcelona Boat Launch State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 14 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Beaver Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 37 pages + appendices.

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Big Six Mile Creek Marina State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 14 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Buckhorn Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Clarence Fahnestock State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 33 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Darien Lakes State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Fort Niagara State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Four Mile Creek State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Golden Hill State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of High Tor, Hook Mountain, Haverstraw Beach, Nyack Beach and Rockland Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 37 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Hudson Highlands State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 49 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Joseph Davis State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Lake Erie State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J., P.G. Novak, and Troy Weldy. 2001. Rare Species and Ecological Communities of Letchworth State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 13 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Long Point on Chautauqua State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 13 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Niagara Gorge including Devil's Hole, Earl W. Brydges Artpark, Niagara Reservation and Whirlpool State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 55 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Taconic State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 47 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Wilson-Tuscarora State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.

- Olivero, A.M. and D.J. Evans. 2001. Rare Species and Ecological Communities of Bristol Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages.
- Olivero, A.M. and D.J. Evans. 2001. Rare Species and Ecological Communities of Clermont State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.
- Olivero, A.M. and D.J. Evans. 2001. Rare Species and Ecological Communities of Franklin Delano Roosevelt State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Olivero, A.M. and D.J. Evans. 2001. Rare Species and Ecological Communities of John Jay Homestead State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.
- Olivero, A.M. and D.J. Evans. 2001. Rare Species and Ecological Communities of Knox's Headquarters, Senate House, and Washington's Headquarters State Historic Sites. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Olivero, A.M., D.J. Evans, and P.G. Novak. 2001. Rare Species and Ecological Communities of Rockefeller State Park Preserve and Rockwood Hall State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.
- Olivero, A.M., D.J. Evans, and P.G. Novak. 2001. Rare Species and Ecological Communities of Stony Point Battlefield State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Olivero, A.M., D.J. Evans, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Blauvelt State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Olivero, A.M., D.J. Evans, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Nissequogue River State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Olivero, A.M., D.J. Evans, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Olana State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Olivero, A.M., D.J. Evans, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Palisades State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Olivero, A.M., D.J. Evans, P.G. Novak, and T.W. Weldy. 2001. Rare Species and Ecological Communities of Tallman Mountain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 37 pages + appendices.
- Olivero, A.M., P.G. Novak, and D.J. Evans. 2001. Rare Species and Ecological Communities of James Baird State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.

2002

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Bayswater Point State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Belmont Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Bethpage State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Brookhaven State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 27 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Burnham Point, Cedar Point, Grass Point, Canoe-Picnic Point, and Mary Island State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Caleb Smith State Park Preserve. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Caumsett State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Clay Pit Ponds State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 26 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Connetquot River State Park and Bayard Cutting Arboretum. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Gov. Alfred E. Smith/Sunken Meadow State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Heckscher River State Park and Bayard Cutting Arboretum. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Higley Flow State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Jacques Cartier and Eel Weir State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Keewaydin and Kring Point. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Long Point and Westcott Beach State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Planting Fields Arboretum State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Roberto Clemente State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of St. Lawrence State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Wildwood State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Wellesley Island, Waterson Point, and Dewolf Point State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Captree State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Gilgo State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Hempstead Lake State Park and Bayard Cutting Arboretum. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Jones Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Keewaydin and Kring Point. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Selkirk Shores State Park and Mexico Point Boat Launch. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Southwick Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Olivero, A.M., P.G. Novak, and T.W. Weldy. 2002. Rare Species and Ecological Communities of Valley Jones State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 15 pages + appendices.

2003

- Evans, D.J., J.W. Jaycox, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Coles Creek State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.
- Evans, D.J., J.W. Jaycox, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Minnewaska State Park Preserve. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 32 pages + appendices.
- Evans, D.J., J.W. Jaycox, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Robert Moses, Croil Island and Galop Island State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 42 pages + appendices.
- Evans, D.J., P.G. Novak, T.W. Weldy. 2003. Rare Species and Ecological Communities of Chenango Valley State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 22 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Cherry Plain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Crab Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Crown Point State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 26 pages + appendices.

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Cumberland Bay State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Ganondagan State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Goose Pond Mountain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Grafton Lakes State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Hamlin Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 29 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Harriet Hollister Spencer State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Harriman State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 29 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Highland Lakes State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Irondequoit Bay Marine Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Lake Lauderdale State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Lake Superior State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Lakeside Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Macomb Reservation State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 20 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Mark Twain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Newton Battlefield Reservation State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Pinnacle State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Point Au Roche State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.

- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Stony Brook State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Watkins Glen State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 30 pages + appendices
- Feldman, A.L., D.J. Evans, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Bennington Battlefield State Historic Site, Max V. Shaul State Park, Mine Kill State Park, and Schoharie Crossing State Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 16 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Chimney Bluffs State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Fair Haven Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Fillmore Glen State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Hudson River Islands State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 26 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Keuka Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Sampson State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Seneca Lake, Bonavista Golf Course, Lodi Point Marine Park, Cayuga Lake, Long Point, and Dean's Cove Boat Launch State Parks. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Feldmann, A.L., A.M. Olivero, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Taughannock Falls State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 25 pages + appendices.
- Feldmann, A.L., T.G. Howard, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Pebbles Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Feldmann, A.L., T.G. Howard, P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Schodack Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 28 pages + appendices.
- Gebauer, S.R., J.W. Jaycox, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Crab Island State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Gebauer, S.R., Paul Novak, and Troy Weldy. 2003. Rare Species and Ecological Communities of Bowman Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Frenchman Island State Park and Herkimer Home, Old Erie Canal, and Oriskany Battlefield Historic Sites. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 23 pages + appendices.

- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Glimmerglass State Park and Hyde Hall Historic Site. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Gilbert Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 19 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Hunts Pond State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 17 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Oquaga Creek State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 18 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Pixley Falls State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 21 pages + appendices.
- Gebauer, S.R., P.G. Novak, and T.W. Weldy. 2003. Rare Species and Ecological Communities of Verona Beach State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation. Albany, NY. 24 pages + appendices.

2004

- Evans, D.J., S.R. Gebauer, and P.G. Novak. 2004. Rare Species and Ecological Communities of Amherst State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 31 pages + appendices.
- Evans, D.J., S.R. Gebauer, and P.G. Novak. 2004. Rare Species and Ecological Communities of Knox Farm State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 26 pages + appendices.
- Evans, D.J., J.W. Jaycox, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Wonder Lake State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 26 pages + appendices.
- Evans, D.J., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Helen McNitt State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 24 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Beechwood State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 24 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Betty and Wilbur Davis State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 24 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Cold Spring Harbor State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 29 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of KeySpan State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 31 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Ploch House State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 22 pages + appendices.
- Feldmann, A.L., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Shadmoor State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 39 pages + appendices.

Gebauer, S.R., T.W. Weldy, and J.W. Jaycox. 2004. Rare Species and Ecological Communities of Schunnemunk Mountain State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 43 pages + appendices.

Howard, T.G., P.G. Novak, and T.W. Weldy. 2004. Rare Species and Ecological Communities of Sag Harbor State Park. New York Natural Heritage Program, NYS Department of Environmental Conservation, Albany, NY. 35 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Bayswater Point State Park. NYS Department of Environmental Conservation, Albany, NY. 2 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Strawberry Island State Park. NYS Department of Environmental Conservation, Albany, NY. 2 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Bristol Beach State Park. NYS Department of Environmental Conservation, Albany, NY. 8 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Brookhaven State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Captree State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Chittenango Falls State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Clarence Fahnestock State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Clark Reservation State Park. NYS Department of Environmental Conservation, Albany, NY. 7 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Clay Pit Ponds State Park Preserve. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Connetquot State Park Preserve. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Crown Point State Historic Site. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Gilgo Beach State Park. NYS Department of Environmental Conservation, Albany, NY. 2 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Green Lakes State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Harriman State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Heckscher State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Hempstead Lake State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for High Tor State Park. NYS Department of Environmental Conservation, Albany, NY. 3 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Hither Hills State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Hudson Highlands State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Irondequoit Bay State Marine Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for John Boyd Thatcher State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Jones Beach State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Lake Superior State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Letchworth State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Mills-Norrie State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Minnewaska State Park Preserve. NYS Department of Environmental Conservation, Albany, NY. 7 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Montauk Point State Park. NYS Department of Environmental Conservation, Albany, NY. 7 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Napeague State Park. NYS Department of Environmental Conservation, Albany, NY. 5 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Orient Beach State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Robert Moses State Park. NYS Department of Environmental Conservation, Albany, NY. 3 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Silver Lake State Park. NYS Department of Environmental Conservation, Albany, NY. 4 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Sterling Forest State Park. NYS Department of Environmental Conservation, Albany, NY. 6 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Sunken Meadow State Park. NYS Department of Environmental Conservation, Albany, NY. 3 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Taconic State Park. NYS Department of Environmental Conservation, Albany, NY. 3 pages + appendices.

New York Natural Heritage Program. 2004. 2003 Supplemental Report for Thompson's Lake State Park. NYS Department of Environmental Conservation, Albany, NY. 2 pages + appendices.