

7/30/2008

**Rare Plant Species and Ecological Communities Presently
Recorded in the NJ Natural Heritage Database**

Scientific Name	Common Name	Federal Status	State Status	Regional Status	G Rank	S Rank
<i>County: Warren</i>						
Internatl. Vegetation Classification						
<i>Fraxinus nigra - Acer rubrum - (Larix laricina) / Rhamnus alnifolia Forest</i>	Rich Red Maple - Black Ash Swamp			HL	GNR	S1S3
Subterranean Community - Other Classification						
<i>Cave aquatic community</i>	Cave Aquatic Community				G4?	S2
<i>Cave terrestrial community</i>	Cave Terrestrial Community				G4?	S2
Terrestrial Community - Other Classification						
<i>Black spruce swamp</i>	Black Spruce Swamp				G4	S1
<i>Boltonia asteroides var. asteroides - aster racemosus - mentha arvensis herbaceous vegetation</i>	Aster-like Boltonia - Small-headed Aster - Field Mint Herbaceous Vegetation				G1G2	S1S2
<i>Calcareous fen</i>	Limestone Fen				G3?	S1
<i>Dry-mesic calcareous forest</i>	Dry-mesic Calcareous Forest				G3G4?	S2?
<i>Platanus occidentalis - fraxinus pennsylvanica - ulmus americana / cornus sericea forest</i>	Sycamore - Green Ash - American Elm / Red-osier Dogwood Forest				G2G3	S1S2
<i>Ranunculus flabellaris - pilea pumila - polygonum amphibium herbaceous vegetation</i>	Yellow Water-crowfoot - Clearweed - Water Smartweed Herbaceous Vegetation				G4	S3
<i>Shale cliff/rock outcrop community</i>	Shale Cliff/rock Outcrop Community				G3	S2?
<i>Talus slope community</i>	Talus Slope Community				G4?	S2S3
Vascular Plant						
<i>Adlumia fungosa</i>	Climbing Fumitory			HL	G4	S2
<i>Agastache nepetoides</i>	Yellow Giant-hyssop			HL	G5	S2
<i>Agastache scrophulariifolia</i>	Purple Giant-hyssop			HL	G4	S2
<i>Agrimonia microcarpa</i>	Small-fruit Grooveburr			HL	G5	S2

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<i>Alisma triviale</i>	Large Water-plantain	E	LP, HL	G5	S1
<i>Alopecurus aequalis</i> var. <i>aequalis</i>	Short-awn Meadow-foxtail		HL	G5TNR	S2
<i>Amelanchier humilis</i>	Low Service-berry		HL	G5	S1
<i>Amianthium muscitoxicum</i>	Fly Poison		HL	G4G5	S2
<i>Angelica venenosa</i>	Hairy Angelica		HL	G5	S1
<i>Aplectrum hyemale</i>	Puttyroot	E	LP, HL	G5	S1
<i>Arabis hirsuta</i> var. <i>pycnocarpa</i>	Western Hairy Rockcress		HL	G5T5	S1
<i>Arceuthobium pusillum</i>	Dwarf Mistletoe	E	LP, HL	G5	S1
<i>Arenaria stricta</i>	Rock Sandwort	E	LP, HL	G5T5	SH
<i>Aristolochia serpentaria</i>	Virginia Snakeroot		HL	G4	S3
<i>Armoracia lacustris</i>	Lake Water-cress	E	LP, HL	G4?	SH
<i>Asclepias verticillata</i>	Whorled Milkweed		HL	G5	S2
<i>Asplenium bradleyi</i>	Bradley's Spleenwort	E	LP, HL	G4	S1
<i>Asplenium montanum</i>	Mountain Spleenwort		HL	G5	S2
<i>Aster prenanthoides</i>	Crooked-stem Aster		HL	G4G5	S2
<i>Aster tradescantii</i>	Tradescant's Aster		HL	G4Q	S2
<i>Athyrium pycnocarpon</i>	Glade Fern	E	LP, HL	G5	S1
<i>Betula papyrifera</i> var. <i>papyrifera</i>	Paper Birch		HL	G5T5	S2
<i>Betula pumila</i> var. <i>pumila</i>	Swamp Birch		HL	G5TNR	S2
<i>Boltonia montana</i>	Appalachian Mountain Boltonia		HL	G1G2	S1S2
<i>Botrychium multifidum</i>	Leathery Grape Fern	E	LP, HL	G5	S1
<i>Botrychium oneidense</i>	Blunt-lobe Grape Fern		HL	G4Q	S2
<i>Botrychium simplex</i> var. <i>simplex</i>	Least Moonwort		HL	G5T5	SH.1
<i>Bouteloua curtipendula</i>	Side-oats Grama Grass	E	LP, HL	G5T5	S1
<i>Cacalia atriplicifolia</i>	Pale Indian Plantain	E	LP, HL	G4G5	S1

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<i>Callitriche palustris</i>	Marsh Water-starwort		HL	G5	S2
<i>Calystegia spithamea</i>	Erect Bindweed	E	LP, HL	G4G5T4T5	S1
<i>Cardamine rotundifolia</i>	Round-leaf Bittercress	E	LP, HL	G4	S1
<i>Carex albursina</i>	White Bear Lake Sedge	E	LP, HL	G5	S1
<i>Carex alopecoidea</i>	Foxtail Sedge	E	LP, HL	G5	S1
<i>Carex aquatilis</i>	Water Sedge	E	LP, HL	G5	S1
<i>Carex bebbii</i>	Bebb's Sedge		HL	G5	S2
<i>Carex buxbaumii</i>	Brown Sedge		HL	G5	S3
<i>Carex crawei</i>	Crawe's Sedge	E	LP, HL	G5	S1
<i>Carex crawfordii</i>	Crawford's Sedge		HL	G5	S2
<i>Carex cryptolepis</i>	Small Yellow Sedge		HL	G4	S2
<i>Carex diandra</i>	Lesser Panicked Sedge		HL	G5	S1
<i>Carex eburnea</i>	Ebony Sedge		HL	G5	S2
<i>Carex frankii</i>	Frank's Sedge		HL	G5	S3
<i>Carex haydenii</i>	Cloud Sedge	E	LP, HL	G5	S1
<i>Carex hitchcockiana</i>	Hitchcock's Sedge		HL	G5	S2
<i>Carex jamesii</i>	James' Sedge	E	LP, HL	G5	S1
<i>Carex leptonevia</i>	Fine-nerve Sedge	E	LP, HL	G4	S1
<i>Carex oligocarpa</i>	Few-fruit Sedge	E	LP, HL	G4	S1
<i>Carex pallescens</i>	Pale Sedge		HL	G5	S2
<i>Carex plantaginea</i>	Plantain-leaf Sedge	E	LP, HL	G5	S1.1
<i>Carex polymorpha</i>	Variable Sedge	E	LP, HL	G3	S1
<i>Carex prairea</i>	Prairie Sedge		HL	G5?	S2
<i>Carex pseudocyperus</i>	Cyperus-like Sedge	E	LP, HL	G5	S1
<i>Carex retrorsa</i>	Retrorse Sedge		HL	G5	S2

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<i>Carex siccata</i>	Hillside Sedge	E	LP, HL	G5	S1
<i>Carex sterilis</i>	Dioecious Sedge		HL	G4	S2
<i>Carex tuckermanii</i>	Tuckerman's Sedge	E	LP, HL	G4	S1
<i>Carex utriculata</i>	Bottle-shaped Sedge		HL	G5	S2
<i>Carex viridula ssp. viridula</i>	Green Sedge		HL	G5T5	S2
<i>Carex willdenowii var. willdenowii</i>	Willdenow's Sedge		HL	G5T5	S2
<i>Castilleja coccinea</i>	Scarlet Indian-paintbrush		HL	G5	S2
<i>Cheilanthes lanosa</i>	Hairy Lipfern		HL	G5	S2
<i>Chenopodium simplex</i>	Maple-leaf Goosefoot		HL	G5	S2
<i>Clematis occidentalis var. occidentalis</i>	Purple Clematis		HL	G5T5	S2
<i>Coeloglossum viride var. virescens</i>	Long-bract Green Orchid		HL	G5T5	S2
<i>Conioselinum chinense</i>	Hemlock-parsley	E	LP, HL	G5	S1
<i>Corallorhiza trifida</i>	Early Coralroot		HL	G5	S2
<i>Cornus amomum var. schuetzeana</i>	Pale Dogwood	E	LP, HL	G5T5	S1
<i>Cornus canadensis</i>	Bunchberry		HL	G5	S1
<i>Crataegus calpodendron</i>	Pear Hawthorn	E	LP, HL	G5	S1
<i>Crataegus chrysocarpa var. chrysocarpa</i>	Fireberry Hawthorn		HL	G5TNR	S1
<i>Crataegus dodgei</i>	Dodge's Hawthorn		HL	G4	S2
<i>Crataegus succulenta</i>	Fleshy Hawthorn	E	LP, HL	G5	S1
<i>Cuphea viscosissima</i>	Blue Waxweed		HL	G5?	S3
<i>Cuscuta cephalanthi</i>	Buttonbush Dodder	E	LP, HL	G5	S1
<i>Cuscuta polygonorum</i>	Smartweed Dodder		HL	G5	S2
<i>Cypripedium candidum</i>	Small White Lady's-slipper	E	LP, HL	G4	S1
<i>Cypripedium parviflorum var. makasin</i>	Fen Small Yellow Lady's-slipper		HL	G5T4Q	S2
<i>Cypripedium reginae</i>	Showy Lady's-slipper	E	LP, HL	G4	S1

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<i>Cystopteris protrusa</i>	Lowland Fragile Fern		HL	G5	S2
<i>Dicentra eximia</i>	Wild Bleeding-heart	E	LP, HL	G4	SH.1
<i>Dirca palustris</i>	Leatherwood		HL	G4	S2
<i>Doellingeria infirma</i>	Cornel-leaf Aster		HL	G5	S2
<i>Eleocharis compressa</i>	Flat-stem Spike-rush	E	LP, HL	G4	S1
<i>Eleocharis pauciflora</i>	Few-flower Spike-rush	E	LP, HL	G5	S1
<i>Eleocharis quadrangulata</i>	Angled Spike-rush		HL	G4	S2
<i>Epilobium angustifolium ssp. circumvagum</i>	Narrow-leaf Fireweed		HL	G5T5	S1
<i>Epilobium strictum</i>	Downy Willowherb		HL	G5?	S2
<i>Equisetum variegatum</i>	Variegated Horsetail	E	LP, HL	G5T5	S1
<i>Eragrostis frankii</i>	Frank's Love Grass		HL	G5	S2
<i>Eriophorum gracile</i>	Slender Cotton-grass	E	LP, HL	G5TNR	SH
<i>Eriophorum viridicarinatum</i>	Thin-leaf Cotton-grass		HL	G5	S3
<i>Euonymus atropurpurea var. atropurpurea</i>	Wahoo		HL	G5T5	S1
<i>Eupatorium altissimum</i>	Tall Boneset		HL	G5	S2
<i>Galium labradoricum</i>	Labrador Marsh Bedstraw	E	LP, HL	G5	S1
<i>Galium palustre</i>	Marsh Bedstraw		HL	G5	S3
<i>Galium trifidum</i>	Small Bedstraw	E	LP, HL	G5T5	S1
<i>Gentianella quinquefolia var. quinquefolia</i>	Stiff Gentian		HL	G5T4T5	S2
<i>Geum vernum</i>	Spring Avens		HL	G5	S2
<i>Glyceria grandis</i>	American Manna Grass	E	LP, HL	G5T5	S2
<i>Goodyera tessellata</i>	Checkered Rattlesnake-plantain	E	LP, HL	G5	SX.1
<i>Gymnocarpium dryopteris</i>	Oak Fern		HL	G5	S1
<i>Hybanthus concolor</i>	Green Violet	E	LP, HL	G5	S1
<i>Hydrophyllum canadense</i>	Broad-leaf Waterleaf	E	LP, HL	G5	S1

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<i>Hypericum majus</i>	Larger Canadian St. John's Wort	E	LP, HL	G5	S1
<i>Hypericum prolificum</i>	Shrubby St. John's-wort	E	LP, HL	G5	S1
<i>Hypericum pyramidatum</i>	Great St. John's-wort		HL	G4	S3
<i>Ilex montana</i>	Large-leaf Holly	E	LP, HL	G5	S1
<i>Isanthus brachiatus</i>	False Pennyroyal	E	LP, HL	G4G5	S1
<i>Isoetes tuckermanii</i>	Tuckerman's Quillwort	E	LP, HL	G4?	SH.1
<i>Juncus brachycephalus</i>	Fen Rush		HL	G5	S3
<i>Juncus brevicaudatus</i>	Narrow-panicle Rush		HL	G5	S2
<i>Kalmia polifolia</i>	Pale-laurel	E	LP, HL	G5	S1
<i>Kuhnia eupatorioides</i>	False Boneset	E	LP, HL	G5T5	S1
<i>Lathyrus venosus</i>	Veiny Vetchling	E	LP, HL	G5	SX
<i>Lemna trisulca</i>	Star Duckweed		HL	G5	S2
<i>Lilium philadelphicum var. philadelphicum</i>	Wood Lily		HL	G5T4T5	S2
<i>Linnaea borealis</i>	Twinflower	E	LP, HL	G5T5	SH
<i>Lobelia dortmanna</i>	Water Lobelia	E	LP, HL	G4	SH
<i>Lygodium palmatum</i>	Climbing Fern		LP, HL	G4	S2
<i>Lysimachia hybrida</i>	Lowland Loosestrife		HL	G5	S3
<i>Lythrum alatum var. alatum</i>	Winged Loosestrife		HL	G5T5	S2
<i>Maianthemum canadense var. interius</i>	Western False Lily-of-the-valley	E	LP, HL	G5T4	S1.1
<i>Menyanthes trifoliata</i>	Buck-bean		HL	G5	S2
<i>Mimulus moschatus var. moschatus</i>	Muskflower		HL	G4G5TNR	S2
<i>Monarda didyma</i>	Oswego-tea		HL	G5	S2
<i>Muhlenbergia glomerata</i>	Eastern Smoke Grass		HL	G5	S2
<i>Nuphar microphyllum</i>	Small Yellow Pond-lily	E	LP, HL	G5T4T5	SH
<i>Orthilia secunda</i>	Sidebells		HL	G5	S2

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<i>Oryzopsis asperifolia</i>	White-grained Mountain-rice Grass	E	LP, HL	G5	S1
<i>Panax quinquefolius</i>	American Ginseng		HL	G3G4	S2
<i>Panicum flexile</i>	Wiry Panic Grass	E	LP, HL	G5	S1
<i>Pedicularis lanceolata</i>	Swamp Lousewort		HL	G5	S3
<i>Phegopteris connectilis</i>	Northern Beech Fern		HL	G5	S2
<i>Phlox pilosa</i>	Downy Phlox	E	LP, HL	G5T5	SH
<i>Picea rubens</i>	Red Spruce	E	LP, HL	G5	S1
<i>Platanthera ciliaris</i>	Yellow Fringed Orchid		LP, HL	G5	S2
<i>Platanthera flava var. herbiola</i>	Tubercled Rein Orchid		HL	G4T4Q	S2
<i>Platanthera hookeri</i>	Hooker's Orchid	E	LP, HL	G5	SH
<i>Poa languida</i>	Drooping Spear Grass		HL	G3G4Q	S2
<i>Polemonium vanbruntiae</i>	Jacob's Ladder		HL	G3	SX.1
<i>Polygala senega</i>	Seneca Snakeroot	E	LP, HL	G4G5	S1.1
<i>Porteranthus trifoliatius</i>	Indian Physic		HL	G4G5	S2
<i>Potamogeton alpinus</i>	Northern Pondweed	E	LP, HL	G5	S1
<i>Potamogeton vaginatus</i>	Sheathed Pondweed		HL	G5	SH
<i>Potamogeton zosteriformis</i>	Eel-grass Pondweed	E	LP, HL	G5	S1
<i>Potentilla palustris</i>	Marsh Cinquefoil	E	LP, HL	G5	SH
<i>Prunus pumila var. depressa</i>	Low Sand Cherry		HL	G5T5	S1
<i>Quercus muehlenbergii</i>	Yellow Oak		HL	G5	S3
<i>Ranunculus ambigens</i>	Water-plantain Spearwort		HL	G4	S2
<i>Ranunculus flabellaris</i>	Yellow Water Buttercup		HL	G5	S3
<i>Ranunculus longirostris</i>	Long-beak Water Buttercup		HL	G5	S2
<i>Ranunculus micranthus</i>	Rock Buttercup		HL	G5	S2
<i>Ranunculus reptans</i>	Creeping Spearwort	E	LP, HL	G5T5	SH

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<i>Ranunculus trichophyllus var. trichophyllus</i>	Thread-leaf Water Buttercup		HL	G5T5	S2
<i>Rhododendron canadense</i>	Rhodora	E	LP, HL	G5	S1
<i>Rhynchospora capillacea</i>	Capillary Beaked-rush	E	LP, HL	G4G5	S1
<i>Rubus canadensis</i>	Smooth Blackberry	E	LP, HL	G5	S1
<i>Sagittaria cuneata</i>	Arum-leaf Arrowhead	E	LP, HL	G5	S1
<i>Salix candida</i>	Hoary Willow		HL	G5	S2
<i>Salix pedicellaris</i>	Bog Willow	E	LP, HL	G5	S1
<i>Salix serissima</i>	Autumn Willow		HL	G4	S2
<i>Sanicula trifoliata</i>	Large-fruit Black-snakeroot	E	LP, HL	G4	S1
<i>Schoenoplectus acutus var. acutus</i>	Hard-stem Bulrush		HL	G5	S3
<i>Scirpus microcarpus</i>	Barberpole Bulrush	E	LP, HL	G5	S1
<i>Scirpus pendulus</i>	Reddish Bulrush		HL	G5	S3
<i>Scleria pauciflora var. pauciflora</i>	Papillose Nut-rush		HL	G5TNR	S1
<i>Scleria verticillata</i>	Whorled Nut-rush	E	LP, HL	G5	S1
<i>Scutellaria nervosa</i>	Veined Skullcap		HL	G5	S2
<i>Selaginella rupestris</i>	Rock Spike-moss		HL	G5	S2
<i>Sisyrinchium montanum</i>	Strict Blue-eyed Grass	E	LP, HL	G5T4	S2
<i>Smilax tamnoides</i>	Bristly Greenbrier		HL	G5	S3
<i>Solidago rigida</i>	Prairie Goldenrod	E	LP, HL	G5T5	S1
<i>Sparganium chlorocarpum</i>	Green-fruited Bur-reed		HL	G5	S3
<i>Sparganium minimum</i>	Small Burr-reed	E	LP, HL	G5	S1
<i>Sphenopholis pensylvanica</i>	Swamp Oats		HL	G4	S2
<i>Spiranthes lucida</i>	Shining Ladies'-tresses		HL	G5	S2
<i>Spiranthes ochroleuca</i>	Yellowish Nodding Ladies'-tresses		HL	G4	S3
<i>Sporobolus compositus var. compositus</i>	Long-leaf Rush-grass		HL	G5T5	S2

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<i>Sporobolus neglectus</i>	Small Rush-grass	E	LP, HL	G5	S1
<i>Stachys tenuifolia</i>	Smooth Hedge-nettle		HL	G5	S3
<i>Streptopus amplexifolius</i>	White Twisted-stalk	E	LP, HL	G5T5	S1
<i>Taxus canadensis</i>	American Yew		HL	G5	S2
<i>Tiarella cordifolia</i>	Foamflower	E	LP, HL	G5T5	S1
<i>Triadenum fraseri</i>	Fraser's St. John's-wort		HL	G4G5	S3
<i>Trichomanes intricatum</i>	Weft Fern	E	LP, HL	G3G4	S1.1
<i>Trollius laxus ssp. laxus</i>	Spreading Globe Flower	E	LP, HL	G4T3	S1
<i>Utricularia intermedia</i>	Flat-leaf Bladderwort		HL	G5	S3
<i>Utricularia minor</i>	Lesser Bladderwort	E	LP, HL	G5	S1
<i>Vaccinium oxycoccos</i>	Small Cranberry		HL	G5	S2
<i>Verbena simplex</i>	Narrow-leaf Vervain	E	LP, HL	G5	S1
<i>Veronica catenata</i>	Sessile Water-speedwell	E	LP, HL	G5	S1
<i>Viburnum opulus var. americanum</i>	Highbush-cranberry		HL	G5T5	S3
<i>Vicia americana var. americana</i>	American Purple Vetch		HL	G5T5	S1
<i>Vicia caroliniana</i>	Carolina Wood Vetch	E	LP, HL	G5	S1
<i>Viola hirsutula</i>	Southern Wood Violet		HL	G4	S2
<i>Waldsteinia fragarioides var. fragarioides</i>	Barren-strawberry		HL	G5T5	S2