

**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: Morris</i>						
<b>International Vegetation Classification</b>						
<i>Picea mariana</i> / ( <i>Vaccinium corymbosum</i> , <i>Gaylussacia baccata</i> ) / <i>Sphagnum</i> sp. <i>Woodland</i>	Black Spruce Woodland Bog			HL	G3G5	S1
<i>Tsuga canadensis</i> - <i>Betula alleghaniensis</i> / <i>Ilex verticillata</i> / <i>Sphagnum</i> spp. <i>Forest</i>	Hemlock - Hardwood Swamp			HL	G5	S2
<b>Nonvascular Plant</b>						
<i>Sphagnum subsecundum</i>	Sphagnum		E	LP, HL	G5	S1
<i>Sphagnum teres</i>	Sphagnum			HL	G5	S2
<i>Sphagnum subtile</i>	Sphagnum			HL	G5?Q	S2
<b>Terrestrial Community - Other Classification</b>						
<i>Black spruce swamp</i>	Black Spruce Swamp				G4	S1
<b>Vascular Plant</b>						
<i>Adlumia fungosa</i>	Climbing Fumitory			HL	G4	S2
<i>Agastache nepetoides</i>	Yellow Giant-hyssop			HL	G5	S2
<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	G5T5?	S2
<i>Andromeda polifolia</i> var. <i>glaucophylla</i>	Bog Rosemary		E	LP, HL	G5T5	S1
<i>Angelica venenosa</i>	Hairy Angelica			HL	G5	S1S2
<i>Arabis hirsuta</i> var. <i>pyncocarpa</i>	Western Hairy Rockcress			HL	G5T5	S1

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<i>Arceuthobium pusillum</i>	Dwarf Mistletoe		E	LP, HL	G5	S1
<i>Aristolochia serpentaria</i>	Virginia Snakeroot			HL	G4	S3
<i>Asclepias rubra</i>	Red Milkweed			LP, HL	G4G5	S2
<i>Asclepias variegata</i>	White Milkweed			HL	G5	S1
<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 borealis</i>	Rush Aster		E	LP, HL	G5	S1
<i>Aster radula</i>	Low Rough Aster		E	LP, HL	G5	S1
<i>Aster urophyllus</i>	Arrow-leaf Aster			HL	G4G5	S2
<i>Botrychium multifidum</i>	Leathery Grape Fern		E	LP, HL	G5	S1
<i>Botrychium oneidense</i>	Blunt-lobe Grape Fern			HL	G4	S2
<i>Bouteloua curtipendula var. curtipendula</i>	Side-oats Grama Grass		E	LP, HL	G5T5	S1
<i>Callitriche palustris</i>	Marsh Water-starwort			HL	G5	S2
<i>Calystegia spithamea ssp. spithamea</i>	Erect Bindweed		E	LP, HL	G4G5T4T5	S1
<i>Cardamine douglassii</i>	Purple Bittercress			HL	G5	S2
<i>Cardamine pratensis var. palustris</i>	Meadow Cuckoo-flower			HL	G5T5	S3
<i>Carex bebbii</i>	Bebb's Sedge			HL	G5	S2
<i>Carex brunnescens var. sphaerostachya</i>	Round-spike Brownish Sedge		E	LP, HL	G5T5	S1
<i>Carex buxbaumii</i>	Brown Sedge			HL	G5	S3
<i>Carex diandra</i>	Lesser Panicked Sedge			HL	G5	S1
<i>Carex disperma</i>	Soft-leaf Sedge			HL	G5	S1S2

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<i>Carex haydenii</i>	Cloud Sedge		E	LP, HL	G5	S1
<i>Carex leptoneuria</i>	Fine-nerve Sedge		E	LP, HL	G4	S1
<i>Carex limosa</i>	Mud Sedge		E	LP, HL	G5	S1
<i>Carex louisianica</i>	Louisiana Sedge		E	LP, HL	G5	S1
<i>Carex pallescens</i>	Pale Sedge			HL	G5	S2
<i>Carex polymorpha</i>	Variable Sedge		E	LP, HL	G3	S1
<i>Carex prairea</i>	Prairie Sedge			HL	G5	S2
<i>Carex retrorsa</i>	Retrorse Sedge			HL	G5	S2
<i>Carex siccata</i>	Hillside Sedge		E	LP, HL	G5	S1
<i>Carex tenera</i>	Quill Sedge			HL	G5	S2
<i>Carex typhina</i>	Cat-tail Sedge			HL	G5	S3
<i>Carex utriculata</i>	Bottle-shaped Sedge			HL	G5	S2
<i>Carex viridula ssp. viridula</i>	Green Sedge			HL	G5T5	S2
<i>Castilleja coccinea</i>	Scarlet Indian-paintbrush			HL	G5	S2
<i>Ceratophyllum echinatum</i>	Spiny Coontail		E	LP, HL	G4?	S1S2
<i>Cercis canadensis var. canadensis</i>	Redbud		E	LP, HL	G5T5	S1
<i>Chenopodium simplex</i>	Maple-leaf Goosefoot			HL	G5	S2
<i>Clematis occidentalis var. occidentalis</i>	Purple Clematis			HL	G5T5	S2
<i>Clintonia borealis</i>	Yellow Clintonia			HL	G5	S3
<i>Coeloglossum viride var. virescens</i>	Long-bract Green Orchid			HL	G5T5	S2
<i>Comarum palustre</i>	Marsh Cinquefoil		E	LP, HL	G5	SH
<i>Conioselinum chinense</i>	Hemlock-parsley		E	LP, HL	G5	S1

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<i>Corallorhiza trifida</i>	Early Coralroot			HL	G5	S2
<i>Cornus canadensis</i>	Bunchberry			HL	G5	S1S2
<i>Crataegus calpodendron</i>	Pear Hawthorn		E	LP, HL	G5	S1
<i>Crataegus chrysocarpa</i> var. <i>chrysocarpa</i>	Fireberry Hawthorn			HL	G5T5	S2
<i>Crataegus dodgei</i>	Dodge's Hawthorn			HL	G4	S2
<i>Cuphea viscosissima</i>	Blue Waxweed			HL	G5?	S3
<i>Cuscuta cephalanthi</i>	Buttonbush Dodder		E	LP, HL	G5	S1
<i>Cynoglossum virginianum</i> var. <i>virginianum</i>	Wild Comfrey			HL	G5T5	S2
<i>Cypripedium reginae</i>	Showy Lady's-slipper		E	LP, HL	G4	S1
<i>Desmodium cuspidatum</i> var. <i>cuspidatum</i>	Toothed Tick-trefoil			HL	G5T5?	S2
<i>Desmodium humifusum</i>	Trailing Tick-trefoil		E	LP, HL	G1G2Q	S1
<i>Dirca palustris</i>	Leatherwood			HL	G4	S2
<i>Doellingeria infirma</i>	Cornel-leaf Aster			HL	G5	S2
<i>Elatine americana</i>	American Waterwort			HL	G4	S2
<i>Elatine minima</i>	Small Waterwort			HL	G5	S3
<i>Eleocharis intermedia</i>	Matted Spike-rush			HL	G5	S2
<i>Elymus trachycaulus</i>	Slender Wheatgrass		E	LP, HL	G5	S1
<i>Epilobium angustifolium</i> ssp. <i>circumvagum</i>	Narrow-leaf Fireweed			HL	G5T5	S1S2
<i>Epilobium strictum</i>	Downy Willowherb			HL	G5?	S2
<i>Equisetum pratense</i>	Meadow Horsetail		E	LP, HL	G5	S1
<i>Equisetum sylvaticum</i>	Woodland Horsetail			HL	G5	S3
<i>Equisetum variegatum</i> var. <i>variegatum</i>	Variegated Horsetail		E	LP, HL	G5T5	S1

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<i>County: Morris</i>						
<i>Eriophorum gracile var. gracile</i>	Slender Cotton-grass		E	LP, HL	G5T4T5	SH
<i>Eriophorum tenellum</i>	Rough Cotton-grass		E	LP, HL	G5	S1
<i>Eriophorum vaginatum var. spissum</i>	Sheathed Cotton-grass		E	LP, HL	G5T5	SH
<i>Eriophorum viridicarinatum</i>	Thin-leaf Cotton-grass			HL	G5	S3
<i>Euonymus atropurpurea var. atropurpurea</i>	Wahoo			HL	G5T5	S1?
<i>Galium palustre</i>	Marsh Bedstraw			HL	G5	S3
<i>Gaultheria hispidula</i>	Creeping-snowberry		E	LP, HL	G5	S1
<i>Gentiana catesbaei</i>	Catesby's Gentian			HL	G5	SX.1
<i>Glyceria grandis var. grandis</i>	American Manna Grass		E	LP, HL	G5T5	S1
<i>Gnaphalium macounii</i>	Winged Cudweed		E	LP, HL	G5	SH
<i>Gymnocarpium dryopteris</i>	Oak Fern			HL	G5	S1S2
<i>Helonias bullata</i>	Swamp-pink	LT	E	LP, HL	G3	S3
<i>Hieracium kalmii var. fasciculatum</i>	Canada Hawkweed		E	LP, HL	G5T3T5	S1
<i>Hottonia inflata</i>	Featherfoil		E	LP, HL	G4	S1
<i>Ilex montana</i>	Large-leaf Holly		E	LP, HL	G5	S1
<i>Juglans cinerea</i>	Butternut			HL	G4	S3
<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>Ledum groenlandicum</i>	Labrador Tea		E	LP, HL	G5	S1
<i>Lemna trisulca</i>	Star Duckweed			HL	G5	S2
<i>Lilium philadelphicum var. philadelphicum</i>	Wood Lily			HL	G5T4T5	S2

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<i>County: Morris</i>						
<i>Linum sulcatum var. sulcatum</i>	Grooved Yellow Flax		E	LP, HL	G5T5	S1
<i>Lipocarpha micrantha</i>	Small-flower Halfchaff Sedge		E	LP, HL	G5	S1
<i>Lobelia dortmanna</i>	Water Lobelia		E	LP, HL	G4G5	SH
<i>Lonicera canadensis</i>	American Fly-honeysuckle		E	LP, HL	G5	S1
<i>Lupinus perennis var. perennis</i>	Sundial Lupine			HL	G5T5?	S3
<i>Lycopodiella inundata</i>	Northern Bog Club-moss			HL	G5	S1S2
<i>Lycopodium annotinum</i>	Stiff Club-moss		E	LP, HL	G5	S1
<i>Lycopodium hickeyi</i>	Hickey's Ground-pine			HL	G5	S2S3
<i>Lysimachia hybrida</i>	Lowland Loosestrife			HL	G5	S3
<i>Lysimachia thyrsoiflora</i>	Tufted Loosestrife			HL	G5	S3
<i>Maianthemum trifolium</i>	Three-leaf False Solomon's-seal		E	LP, HL	G5	S1
<i>Malaxis bayardii</i>	Bayard Long's Adder's-mouth		E	LP, HL	G1G2	SH
<i>Malaxis unifolia</i>	Green Adder's-mouth		E	LP, HL	G5	SH
<i>Megalodonta beckii</i>	Water-marigold		E	LP, HL	G4G5	S1
<i>Melanthium virginicum</i>	Virginia Bunchflower		E	LP, HL	G5	S1
<i>Menyanthes trifoliata</i>	Buck-bean			HL	G5	S2
<i>Milium effusum</i>	Tall Millet Grass		E	LP, HL	G5	SH.1
<i>Muhlenbergia capillaris var. capillaris</i>	Long-awn Smoke Grass		E	LP, HL	G5T5?	S1
<i>Muhlenbergia glomerata</i>	Eastern Smoke Grass			HL	G5	S2
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil		E	LP, HL	G5	SH
<i>Nuphar lutea ssp. pumila</i>	Small Yellow Pond-lily		E	LP, HL	G5T4T5	SH
<i>Nymphaea odorata ssp. tuberosa</i>	Tuberous White Water-lily			HL	G5T5	S2

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<i>County: Morris</i>						
<i>Nymphoides cordata</i>	Floatingheart			LP, HL	G5	S3
<i>Obolaria virginica</i>	Virginia Pennywort			HL	G5	S2
<i>Panicum boreale</i>	Northern Panic Grass		E	LP, HL	G5	S1
<i>Pedicularis lanceolata</i>	Swamp Lousewort			HL	G5	S3
<i>Penstemon laevigatus</i>	Smooth Beardtongue		E	LP, HL	G5	S1
<i>Phegopteris connectilis</i>	Northern Beech Fern			HL	G5	S2
<i>Phlox pilosa var. pilosa</i>	Downy Phlox		E	LP, HL	G5T5	SH
<i>Physalis grisea</i>	Strawberry-tomato			HL	G5?	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>	Tuberclad Rein Orchid			HL	G4?T4Q	S2
<i>Platanthera grandiflora</i>	Large Purple Fringed Orchid			HL	G5	S2
<i>Platanthera hookeri</i>	Hooker's Orchid		E	LP, HL	G4	SH
<i>Platanthera orbiculata</i>	Round-leaf Orchid		E	LP, HL	G5	S1
<i>Platanthera psycodes</i>	Purple Fringed Orchid			HL	G5	S2
<i>Polygala ambigua</i>	Loose-spike Milkwort			HL	G5?	S2
<i>Polygala polygama</i>	Racemed Milkwort			HL	G5	S2
<i>Polygonum cilinode</i>	Fringed Black-bindweed			HL	G5	S2
<i>Populus heterophylla</i>	Swamp Cottonwood			HL	G5	S2
<i>Porteranthus trifoliatus</i>	Indian Physic			HL	G4G5	S2
<i>Potamogeton illinoensis</i>	Illinois Pondweed		E	LP, HL	G5	S1
<i>Potamogeton obtusifolius</i>	Blunt-leaf Pondweed		E	LP, HL	G5	S1

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<i>Potamogeton robbinsii</i>	Robbin's Pondweed			HL	G5	S2
<i>Potamogeton zosteriformis</i>	Eel-grass Pondweed		E	LP, HL	G5	S1
<i>Potentilla arguta var. arguta</i>	Tall Cinquefoil			HL	G5T5?	S2
<i>Prenanthes racemosa var. racemosa</i>	Smooth Rattlesnake-root		E	LP, HL	G5T4	SH
<i>Prunus alleghaniensis var. alleghaniensis</i>	Allegheny Plum			HL	G4T4	SX
<i>Prunus pumila var. depressa</i>	Low Sand Cherry		E	LP, HL	G5T5	S1
<i>Pycnanthemum torrei</i>	Torrey's Mountain-mint		E	LP, HL	G2	S1
<i>Quercus muehlenbergii</i>	Yellow Oak			HL	G5	S3
<i>Ranunculus ambigens</i>	Water-plantain Spearwort			HL	G4	S2
<i>Ranunculus fascicularis</i>	Early Buttercup		E	LP, HL	G5	S1
<i>Ranunculus flabellaris</i>	Yellow Water Buttercup			HL	G5	S3
<i>Ranunculus pusillus var. pusillus</i>	Low Spearwort			HL	G5T4?	S2
<i>Ranunculus trichophyllus var. trichophyllus</i>	Thread-leaf Water Buttercup			HL	G5T5	S2
<i>Rhododendron canadense</i>	Rhodora		E	LP, HL	G5	S1
<i>Rubus canadensis</i>	Smooth Blackberry		E	LP, HL	G5	S1
<i>Rudbeckia fulgida var. fulgida</i>	Orange Coneflower		E	LP, HL	G5T4?	S1
<i>Sagittaria filiformis</i>	Narrow-leaf Arrowhead		E	LP, HL	G4G5	SH
<i>Salix candida</i>	Hoary Willow			HL	G5	S2
<i>Salix lucida ssp. lucida</i>	Shining Willow			HL	G5T5	S1?
<i>Salix pedicellaris</i>	Bog Willow		E	LP, HL	G5	S1
<i>Salix serissima</i>	Autumn Willow			HL	G4	S2
<i>Scheuchzeria palustris var. americana</i>	Arrow-grass		E	LP, HL	G5T5	SH

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<i>County: Morris</i>						
<i>Scirpus atrocinctus</i>	Black-girdle Woolgrass			HL	G5	S2
<i>Scutellaria nervosa</i>	Veined Skullcap			HL	G5	S2
<i>Sedum telephioides</i>	Allegheny Stonecrop			HL	G4	SU.1
<i>Selaginella rupestris</i>	Rock Spike-moss			HL	G5	S2
<i>Solidago rigida var. rigida</i>	Prairie Goldenrod		E	LP, HL	G5T5	S1
<i>Sparganium angustifolium</i>	Narrow-leaf Burr-reed		E	LP, HL	G5	SH
<i>Sparganium natans</i>	Small Burr-reed		E	LP, HL	G5	S1
<i>Sphenopholis pensylvanica</i>	Swamp Oats			HL	G4	S2
<i>Spiranthes laciniata</i>	Lace-lip Ladies'-tresses		E	LP, HL	G4G5	S1
<i>Spiranthes lucida</i>	Shining Ladies'-tresses			HL	G5	S2
<i>Sporobolus neglectus</i>	Small Rush-grass		E	LP, HL	G5	S1
<i>Stachys hyssopifolia</i>	Hyssop Hedge-nettle			HL	G4G5	S2
<i>Stachys tenuifolia</i>	Smooth Hedge-nettle			HL	G5	S3
<i>Stellaria borealis var. borealis</i>	Boreal Starwort		E	LP, HL	G5T5	S1
<i>Streptopus lanceolatus</i>	Rosy Twisted-stalk		E	LP, HL	G5T5	S1
<i>Stylosanthes biflora</i>	Pencil-flower			HL	G5	S3
<i>Taxus canadensis</i>	American Yew			HL	G5	S2
<i>Tiarella cordifolia var. cordifolia</i>	Foamflower		E	LP, HL	G5T5	S1
<i>Triadenum fraseri</i>	Fraser's St. John's-wort			HL	G5	S3
<i>Triphora trianthophora</i>	Three Birds Orchid		E	LP, HL	G3G4	S1
<i>Trollius laxus ssp. laxus</i>	Spreading Globe Flower		E	LP, HL	G5T3	S1
<i>Utricularia gibba</i>	Humped Bladderwort			LP, HL	G5	S3

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<i>Utricularia intermedia</i>	Flat-leaf Bladderwort			HL	G5	S3
<i>Utricularia purpurea</i>	Purple Bladderwort			LP, HL	G5	S3
<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>Viola blanda var. palustriformis</i>	Large-leaf White Violet			HL	G4G5T4T5	S3
<i>Viola canadensis var. canadensis</i>	Canadian Violet		E	LP, HL	G5T5	S1
<i>Viola hirsutula</i>	Southern Wood Violet			HL	G4	S2