

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: Cumberland</i>						
Internatl. Vegetation Classification						
<i>Carex striata var. brevis Herbaceous Vegetation</i>	Northern Peatland Sedge Coastal Plain Pond			HL	GNR	S1S3
<i>Rhexia virginica - Panicum verrucosum Herbaceous Vegetation</i>	Coastal Plain Muck Pondshore			HL	G2G3	S1S3
Other (Ecological)						
<i>Primeval forest</i>	Primeval Forest				G3?	S1
Terrestrial Community - Other Classification						
<i>Brackish tidal marsh complex</i>	Brackish Tidal Marsh Complex				G4	S2?
<i>Coastal plain intermittent pond</i>	Vernal Pond				G3?	S2S3
<i>Freshwater tidal marsh complex</i>	Freshwater Tidal Marsh Complex				G4?	S3?
<i>Panicum rigidulum var. pubescens - dichantherium sp. / sphagnum spp. herbaceous vegetation</i>	Redtop Panicgrass - Rosette Grass / Sphagnum Moss Coastal Plain Intermittent Pond Herbaceous Vegetation				G2	S2
<i>Panicum virgatum herbaceous vegetation</i>	Switchgrass Coastal Plain Intermittent Pond Herbaceous Vegetation				GNR	S1?
Vascular Plant						
<i>Aeschynomene virginica</i>	Sensitive Joint-vetch	LT	E	LP, HL	G2	S1
<i>Agastache scrophulariifolia</i>	Purple Giant-hyssop			HL	G4	S2
<i>Arethusa bulbosa</i>	Dragon Mouth			HL	G4	S2
<i>Aristida virgata</i>	Wand-like Three-awn Grass			HL	G5T4T5	S2
<i>Asclepias rubra</i>	Red Milkweed			LP, HL	G4G5	S2
<i>Asclepias variegata</i>	White Milkweed			HL	G5	S2
<i>Aster concolor</i>	Eastern Silvery Aster			LP, HL	G4?	S2

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<i>Bidens bidentoides</i>	Estuary Burr-marigold		HL	G3	S2
<i>Boltonia asteroides var. asteroides</i>	Aster-like Boltonia		HL	G5T4T5	S2
<i>Calystegia spithamea</i>	Erect Bindweed	E	LP, HL	G4G5T4T5	S1
<i>Carex barrattii</i>	Barratt's Sedge		LP	G4	S4
<i>Carex mitchelliana</i>	Mitchell's Sedge		HL	G3G4	S2
<i>Carex typhina</i>	Cat-tail Sedge		HL	G5	S3
<i>Carex utriculata</i>	Bottle-shaped Sedge		HL	G5	S2
<i>Chenopodium pratericola</i>	Narrow-leaf Goosefoot		HL	G5	S2
<i>Chionanthus virginicus</i>	Fringetree		HL	G5	S3
<i>Clitoria mariana</i>	Butterfly-pea	E	LP, HL	G5	S1
<i>Coreopsis rosea</i>	Rose-color Coreopsis		LP, HL	G3	S2
<i>Croton willdenowii</i>	Elliptical Rushfoil		LP, HL	G5	S2
<i>Cuscuta coryli</i>	Hazel Dodder		HL	G5	S2
<i>Cuscuta polygonorum</i>	Smartweed Dodder		HL	G5	S2
<i>Cyperus engelmannii</i>	Engelmann's Flat Sedge		HL	G4Q	S2
<i>Cyperus polystachyos</i>	Coast Flat Sedge	E	LP, HL	G5T5	S1
<i>Desmodium laevigatum</i>	Smooth Tick-trefoil		HL	G5	S3
<i>Desmodium strictum</i>	Pineland Tick-trefoil		LP, HL	G4	S2
<i>Desmodium viridiflorum</i>	Velvety Tick-trefoil		HL	G5?	S2
<i>Elatine americana</i>	American Waterwort		HL	G4	S2
<i>Elatine minima</i>	Small Waterwort		HL	G5	S3
<i>Eleocharis equisetoides</i>	Knotted Spike-rush	E	LP, HL	G4	S1
<i>Eleocharis melanocarpa</i>	Black-fruit Spike-rush	E	LP, HL	G4	S1
<i>Eleocharis quadrangulata</i>	Angled Spike-rush		HL	G4	S2
<i>Eleocharis tortilis</i>	Twisted Spike-rush	E	LP, HL	G5	S1

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<i>Epilobium angustifolium ssp. circumvagum</i>	Narrow-leaf Fireweed		HL	G5T5	S1	
<i>Eragrostis hirsuta</i>	Stout Love Grass		HL	G5	S1.1	
<i>Eriocaulon parkeri</i>	Parker's Pipewort		HL	G3	S2	
<i>Eriophorum tenellum</i>	Rough Cotton-grass	E	LP, HL	G5	S1	
<i>Eupatorium aromaticum var. aromaticum</i>	Smaller White Snakeroot		HL	G5T5	S1	
<i>Eupatorium capillifolium</i>	Dog-fennel Thoroughwort	E	LP, HL	G5	S1	
<i>Eupatorium resinosum</i>	Pine Barren Boneset	E	LP, HL	G3	S2	
<i>Galactia volubilis</i>	Downy Milk-pea	E	LP, HL	G5	SH	
<i>Gentiana autumnalis</i>	Pine Barren Gentian		LP, HL	G3	S3	
<i>Gentiana villosa</i>	Striped Gentian		HL	G4	SX.1	
<i>Gnaphalium helleri</i>	Small Everlasting	E	LP, HL	G4G5T3?	SH	
<i>Gratiola virginiana</i>	Round-fruit Hedge-hyssop		HL	G5	S2	
<i>Helonias bullata</i>	Swamp-pink	LT	E	LP, HL	G3	S3
<i>Hypericum adpressum</i>	Barton's St. John's-wort		E	LP, HL	G2G3	S2
<i>Hypericum gymnanthum</i>	Clasping-leaf St. John's-wort		HL	G4	S1	
<i>Juncus caesariensis</i>	New Jersey Rush		E	LP, HL	G2	S2
<i>Lespedeza stuevei</i>	Stueve's Downy Bush-clover		HL	G4?	S2	
<i>Lobelia canbyi</i>	Canby's Lobelia		LP, HL	G4	S3	
<i>Malus angustifolia var. puberula</i>	Spiny Wild Crabapple		HL	G5?T2T4	S2	
<i>Muhlenbergia torreyana</i>	Pine Barren Smoke Grass		LP, HL	G3	S3	
<i>Myriophyllum pinnatum</i>	Cutleaf Water-milfoil	E	LP, HL	G5	S1	
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	E	LP, HL	G5	SH	
<i>Nuphar microphyllum</i>	Small Yellow Pond-lily	E	LP, HL	G5T4T5	SH	
<i>Nymphoides cordata</i>	Floatingheart		LP, HL	G5	S3	
<i>Obolaria virginica</i>	Virginia Pennywort		HL	G5	S2	

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<i>Onosmodium virginianum</i>	Virginia False-gromwell	E	LP, HL	G4	S1
<i>Ophioglossum vulgatum var. pycnostichum</i>	Southern Adder's-tongue	E	LP, HL	G5	S1
<i>Panicum hemitomon</i>	Maiden-cane		LP, HL	G5?	S2
<i>Panicum wrightianum</i>	Wright's Panic Grass		HL	G4	S2
<i>Paspalum dissectum</i>	Mudbank Crown Grass		HL	G4?	S2
<i>Penstemon laevigatus</i>	Smooth Beardtongue	E	LP, HL	G5	S1
<i>Phoradendron leucarpum</i>	American Mistletoe		LP, HL	G5	S2
<i>Pinus serotina</i>	Pond Pine		HL	G5	S2
<i>Pinus taeda</i>	Loblolly Pine		HL	G5	S2
<i>Platanthera ciliaris</i>	Yellow Fringed Orchid		LP, HL	G5	S2
<i>Polygala curtissii</i>	Curtiss's milkwort			G5	S1.1
<i>Polygala incarnata</i>	Pink Milkwort	E	LP, HL	G5	SH
<i>Polygala mariana</i>	Maryland Milkwort		LP, HL	G5	S2
<i>Polygala polygama</i>	Racemed Milkwort		HL	G5	S2
<i>Polygonum densiflorum</i>	Dense-flower Knotweed	E	LP, HL	G5	S1
<i>Potamogeton oakesianus</i>	Oakes' Pondweed		HL	G4	S2
<i>Prenanthes autumnalis</i>	Pine Barren Rattlesnake-root		LP, HL	G4G5	S2
<i>Prunus angustifolia</i>	Chickasaw Plum	E	LP, HL	G5T4T5	S2
<i>Puccinellia fasciculata</i>	Saltmarsh Alkali Grass		HL	G3G5	S2
<i>Pyrrhopappus carolinianus</i>	Carolina desert-chicory			G5	S1
<i>Quercus lyrata</i>	Overcup Oak	E	LP, HL	G5	S1
<i>Quercus nigra</i>	Water Oak	E	LP, HL	G5	S1
<i>Rhododendron atlanticum</i>	Dwarf Azalea	E	LP, HL	G4G5	S1
<i>Rhynchospora microcephala</i>	Small-head Beaked-rush	E	LP, HL	G5T5	S1
<i>Rhynchospora nitens</i>	Short-beaked Bald-rush		HL	G4?	S2

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<i>Rhynchospora pallida</i>	Pale Beaked-rush			HL	G3	S3
<i>Ruellia caroliniensis</i>	Carolina Petunia		E	LP, HL	G5	SH
<i>Sagittaria subulata</i>	Awl-leaf Arrowhead			HL	G4	S2
<i>Schizaea pusilla</i>	Curly Grass Fern			LP, HL	G3	S3
<i>Schoenoplectus novae-angliae</i>	New England Bulrush			HL	G5	S2
<i>Schwalbea americana</i>	Chaffseed	LE	E	LP, HL	G2	S1
<i>Scirpus maritimus</i>	Saltmarsh Bulrush		E	LP, HL	G5	SH
<i>Scleria minor</i>	Slender Nut-rush			LP	G4	S4
<i>Senecio tomentosus</i>	Woolly Ragwort			HL	G4G5	S2
<i>Setaria magna</i>	Giant Fox-tail			HL	G4G5	S2
<i>Sisyrinchium fuscatum</i>	Sand-plain Blue-eyed Grass			HL	G5?	S2
<i>Spiranthes odorata</i>	Fragrant Ladies'-tresses			HL	G5	S2
<i>Sporobolus compositus var. compositus</i>	Long-leaf Rush-grass			HL	G5T5	S2
<i>Stachys hyssopifolia</i>	Hyssop Hedge-nettle			HL	G5	S2
<i>Stylosanthes biflora</i>	Pencil-flower			HL	G5	S3
<i>Trichostema setaceum</i>	Narrow-leaf Bluecurls			HL	G5	S2
<i>Utricularia purpurea</i>	Purple Bladderwort			LP, HL	G5	S3
<i>Valerianella radiata</i>	Beaked Cornsalad		E	LP, HL	G5	S1
<i>Vernonia glauca</i>	Broad-leaf Ironweed		E	LP, HL	G5	S1
<i>Viola brittoniana var. brittoniana</i>	Britton's Coast Violet			HL	G4G5T4T5	S3