

**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: Middlesex</i>						
<b>Terrestrial Community - Other Classification</b>						
<i>Leersia oryzoides - polygonum (caespitosum, hydropiper) herbaceous vegetation</i>	Rice Cutgrass - (Oriental Ladysthumb, Marshpepper Knotweed) Coastal Plain Intermittent Pond Herbaceous Vegetation				G4	S2S3
<b>Vascular Plant</b>						
<i>Agalinis auriculata</i>	Ear-leaf False Foxglove			HL	G3	SX
<i>Agastache nepetoides</i>	Yellow Giant-hyssop			HL	G5	S2
<i>Alisma triviale</i>	Large Water-plantain		E	LP, HL	G5	S1
<i>Aplectrum hyemale</i>	Puttyroot		E	LP, HL	G5	S1
<i>Arnoglossum atriplicifolium</i>	Pale Indian Plantain		E	LP, HL	G4G5	S1
<i>Artemisia campestris ssp. caudata</i>	Beach Wormwood			HL	G5T5	S2
<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>Aster concolor</i>	Eastern Silvery Aster			LP, HL	G5	S2
<i>Aster radula</i>	Low Rough Aster		E	LP, HL	G5	S1
<i>Bidens bidentoides</i>	Estuary Burr-marigold			HL	G3G4	S2
<i>Bidens eatonii</i>	Eaton's Beggar-ticks		E	LP, HL	G2G3	S1.1
<i>Callitriche palustris</i>	Marsh Water-starwort			HL	G5	S2
<i>Calystegia spithamea ssp. spithamea</i>	Erect Bindweed		E	LP, HL	G4G5T4T5	S1

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<i>County: Middlesex</i>						
<i>Carex hitchcockiana</i>	Hitchcock's Sedge			HL	G5	S2
<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 retrorsa</i>	Retrorsed Sedge			HL	G5	S2
<i>Carex utriculata</i>	Bottle-shaped Sedge			HL	G5	S2
<i>Carex willdenowii var. willdenowii</i>	Willdenow's 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>Cirsium altissimum</i>	Tall Thistle			HL	G5	SX.1
<i>Clematis occidentalis var. occidentalis</i>	Purple Clematis			HL	G5T5	S2
<i>Crataegus calpodendron</i>	Pear Hawthorn		E	LP, HL	G5	S1
<i>Crataegus chrysoarpa var. chrysoarpa</i>	Fireberry Hawthorn			HL	G5T5	S2
<i>Cuphea viscosissima</i>	Blue Waxweed			HL	G5?	S3
<i>Cynoglossum virginianum var. virginianum</i>	Wild Comfrey			HL	G5T5	S2
<i>Cyperus lancastris</i>	Lancaster Flat Sedge		E	LP, HL	G5	S1
<i>Desmodium cuspidatum var. cuspidatum</i>	Toothed Tick-trefoil			HL	G5T5?	S2
<i>Desmodium humifusum</i>	Trailing Tick-trefoil		E	LP, HL	G1G2Q	S1
<i>Doellingeria infirma</i>	Cornel-leaf Aster			HL	G5	S2
<i>Draba reptans</i>	Carolina Whitlow-grass		E	LP, HL	G5	SH
<i>Elatine americana</i>	American Waterwort			HL	G4	S2

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<i>Eleocharis intermedia</i>	Matted Spike-rush			HL	G5	S2
<i>Epilobium angustifolium ssp. circumvagum</i>	Narrow-leaf Fireweed			HL	G5T5	S1S2
<i>Eupatorium altissimum</i>	Tall Boneset			HL	G5	S2
<i>Euphorbia corollata</i>	Flowering Spurge			HL	G5	S1
<i>Gentiana catesbaei</i>	Catesby's Gentian			HL	G5	SX.1
<i>Gentiana saponaria var. saponaria</i>	Soapwort Gentian			HL	G5T5	S3
<i>Hasteola suaveolens</i>	Sweet-scent Indian-plantain			HL	G4	SX.1
<i>Helonias bullata</i>	Swamp-pink	LT	E	LP, HL	G3	S3
<i>Hottonia inflata</i>	Featherfoil		E	LP, HL	G4	S1
<i>Hydrocotyle ranunculoides</i>	Floating Marsh-pennywort		E	LP, HL	G5	S1
<i>Isoetes riparia var. riparia</i>	Shore Quillwort			HL	G5?T5?Q	S3
<i>Juncus greenei</i>	Greene's Rush			HL	G5	S2
<i>Lathyrus ochroleucus</i>	Cream Vetchling		E	LP, HL	G4G5	SH
<i>Lemna valdiviana</i>	Pale Duckweed		E	LP, HL	G5	S1
<i>Liatris scariosa var. novae-angliae</i>	Northern Blazing-star		E	LP, HL	G5?T3	SH
<i>Listera australis</i>	Southern Twayblade			LP, HL	G4	S3
<i>Lycopodiella inundata</i>	Northern Bog Club-moss			HL	G5	S1S2
<i>Lygodium palmatum</i>	Climbing Fern			LP, HL	G4	S2
<i>Lysimachia hybrida</i>	Lowland Loosestrife			HL	G5	S3
<i>Malaxis unifolia</i>	Green Adder's-mouth		E	LP, HL	G5	SH
<i>Melanthium virginicum</i>	Virginia Bunchflower		E	LP, HL	G5	S1
<i>Micranthemum micranthemoides</i>	Nuttall's Mudwort		E	LP, HL	GH	SH

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<i>County: Middlesex</i>						
<i>Myriophyllum tenellum</i>	Slender Water-milfoil		E	LP, HL	G5	S1
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil		E	LP, HL	G5	SH
<i>Phlox maculata var. maculata</i>	Spotted Phlox			HL	G5T4T5	S2
<i>Phlox pilosa var. pilosa</i>	Downy Phlox		E	LP, HL	G5T5	SH
<i>Physalis grisea</i>	Strawberry-tomato			HL	G5?	SH
<i>Physalis pubescens var. integrifolia</i>	Husk-tomato			HL	G5T5?Q	SH
<i>Plantago maritima var. juncoides</i>	Seaside Plantain			HL	G5T5	S2
<i>Platanthera ciliaris</i>	Yellow Fringed Orchid			LP, HL	G5	S2
<i>Platanthera flava var. flava</i>	Southern Rein Orchid		E	LP, HL	G4?T4?Q	S1
<i>Platanthera flava var. herbiola</i>	Tubercled Rein Orchid			HL	G4?T4Q	S2
<i>Platanthera peramoena</i>	Purple Fringeless Orchid		E	LP, HL	G5	S1
<i>Polygala polygama</i>	Racemed Milkwort			HL	G5	S2
<i>Polygonum glaucum</i>	Sea-beach Knotweed		E	LP, HL	G3	S1
<i>Potamogeton oakesianus</i>	Oakes' Pondweed			HL	G4	S2
<i>Puccinellia fasciculata</i>	Saltmarsh Alkali Grass			HL	G3G5	S1S2
<i>Pycnanthemum clinopodioides</i>	Basil Mountain-mint		E	LP, HL	G1G2	S1
<i>Pycnanthemum torrei</i>	Torrey's Mountain-mint		E	LP, HL	G2	S1
<i>Ranunculus ambigens</i>	Water-plantain Spearwort			HL	G4	S2
<i>Ranunculus micranthus</i>	Rock Buttercup			HL	G5	S2
<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

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<i>County: Middlesex</i>						
<i>Rhynchospora recognita</i>	Coarse Grass-like Beaked-rush		E	LP, HL	G5?	S1
<i>Rudbeckia fulgida var. fulgida</i>	Orange Coneflower		E	LP, HL	G5T4?	S1
<i>Ruellia strepens</i>	Limestone Petunia			HL	G4G5	SX.1
<i>Sabatia dodecandra var. dodecandra</i>	Large Marsh-pink			HL	G5?T4T5	S2
<i>Sagittaria australis</i>	Southern Arrowhead		E	LP, HL	G5	S1
<i>Sagittaria calycina var. spongiosa</i>	Tidal Arrowhead			HL	G5T4	S3
<i>Sagittaria subulata</i>	Awl-leaf Arrowhead			HL	G4	S2
<i>Schoenoplectus maritimus</i>	Saltmarsh Bulrush		E	LP, HL	G5	S1
<i>Schoenoplectus novae-angliae</i>	New England Bulrush			HL	G5	S2
<i>Scutellaria leonardii</i>	Small Skullcap		E	LP, HL	G4T4	S1
<i>Scutellaria nervosa</i>	Veined Skullcap			HL	G5	S2
<i>Sisyrinchium fuscatum</i>	Sand-plain Blue-eyed Grass			HL	G5?	S2
<i>Solidago elliotii</i>	Elliott's Goldenrod			HL	G5	S3
<i>Solidago rigida var. rigida</i>	Prairie Goldenrod		E	LP, HL	G5T5	S1
<i>Solidago squarrosa</i>	Stout Ragged Goldenrod			HL	G4?	S2
<i>Spiraea alba var. alba</i>	Narrow-leaf Meadow-sweet			HL	G5T5	S1S2
<i>Spiranthes laciniata</i>	Lace-lip Ladies'-tresses		E	LP, HL	G4G5	S1
<i>Sporobolus compositus var. compositus</i>	Long-leaf Rush-grass			HL	G5T5	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 pilosa var. pilosa</i>	Hairy Hedge-nettle		E	LP, HL	G5T5?	SH
<i>Triglochin maritima</i>	Seaside Arrow-grass		E	LP, HL	G5	S1

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<i>County: Middlesex</i>						
<i>Triosteum angustifolium</i>	Narrow-leaf Horse-gentian		E	LP, HL	G5	SH
<i>Utricularia gibba</i>	Humped Bladderwort			LP, HL	G5	S3
<i>Utricularia purpurea</i>	Purple Bladderwort			LP, HL	G5	S3
<i>Verbena simplex</i>	Narrow-leaf Vervain		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		E	LP, HL	G5T5	S1
<i>Viola brittoniana var. brittoniana</i>	Britton's Coast Violet			HL	G4G5T4T5	S3
<i>Viola hirsutula</i>	Southern Wood Violet			HL	G4	S2
<i>Zigadenus leimanthoides</i>	Death-camus		E	LP, HL	G4Q	S1