

**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: Somerset</i>						
<b>Other (Ecological)</b>						
<i>Primeval forest</i>	Primeval Forest				G3?	S1
<b>Subterranean Community - Other Classification</b>						
<i>Cave aquatic community</i>	Cave Aquatic Community				G4?	S2
<i>Cave terrestrial community</i>	Cave Terrestrial Community				G4?	S2
<b>Terrestrial Community - Other Classification</b>						
<i>Floodplain forest</i>	Floodplain Forest				G4	S3?
<i>Traprock glade/rock outcrop community</i>	Traprock Glade/rock Outcrop Community				G2	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>Aplectrum hyemale</i>	Puttyroot		E	LP, HL	G5	S1
<i>Arabis missouriensis</i>	Missouri Rock-cress		E	LP, HL	G5	S1.1
<i>Aristolochia serpentaria</i>	Virginia Snakeroot			HL	G4	S3
<i>Arnoglossum atriplicifolium</i>	Pale Indian Plantain		E	LP, HL	G4G5	S1
<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

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<i>County: Somerset</i>						
<i>Aster praealtus var. praealtus</i>	Willow-leaf Aster		E	LP, HL	G5T5?	S1
<i>Aster radula</i>	Low Rough Aster		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 angustata</i>	Slender Toothwort			HL	G5	S3
<i>Carex buxbaumii</i>	Brown Sedge			HL	G5	S3
<i>Carex caroliniana</i>	Carolina Sedge			HL	G5	S3
<i>Carex conoidea</i>	Field Sedge			HL	G5	S2
<i>Carex crawfordii</i>	Crawford's Sedge			HL	G5	S2
<i>Carex haydenii</i>	Cloud Sedge		E	LP, HL	G5	S1
<i>Carex hitchcockiana</i>	Hitchcock's Sedge			HL	G5	S2
<i>Carex meadii</i>	Mead's Sedge		E	LP, HL	G4G5	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 typhina</i>	Cat-tail Sedge			HL	G5	S3
<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

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<i>County: Somerset</i>						
<i>Cercis canadensis var. canadensis</i>	Redbud		E	LP, HL	G5T5	S1
<i>Cheilanthes lanosa</i>	Hairy Lipfern			HL	G5	S2
<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 chrysocarpa var. chrysocarpa</i>	Fireberry Hawthorn			HL	G5T5	S2
<i>Crataegus punctata</i>	Dotted Hawthorn			HL	G5	S2
<i>Cuphea viscosissima</i>	Blue Waxweed			HL	G5?	S3
<i>Cynoglossum virginianum var. virginianum</i>	Wild Comfrey			HL	G5T5	S2
<i>Cyperus lancastricensis</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>Dirca palustris</i>	Leatherwood			HL	G4	S2
<i>Doellingeria infirma</i>	Cornel-leaf Aster			HL	G5	S2
<i>Eleocharis intermedia</i>	Matted Spike-rush			HL	G5	S2
<i>Eleocharis tenuis var. verrucosa</i>	Warty Spike-rush		E	LP, HL	G5T3T5	S1.1
<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 andrewsii var. andrewsii</i>	Fringed Bottle Gentian			HL	G5?T5?	S2
<i>Gentiana catesbaei</i>	Catesby's Gentian			HL	G5	SX.1
<i>Hasteola suaveolens</i>	Sweet-scent Indian-plantain			HL	G4	SX.1

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<i>County: Somerset</i>						
<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>Isanthus brachiatus</i>	False Pennyroyal		E	LP, HL	G5	S1
<i>Lathyrus ochroleucus</i>	Cream Vetchling		E	LP, HL	G4G5	SH
<i>Lemna valdiviana</i>	Pale Duckweed		E	LP, HL	G5	S1
<i>Liatris spicata var. spicata</i>	Blazing-star			HL	G5T5?	S3
<i>Linum sulcatum var. sulcatum</i>	Grooved Yellow Flax		E	LP, HL	G5T5	S1
<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>Mertensia virginica</i>	Virginia Bluebells			HL	G5	S3
<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>Obolaria virginica</i>	Virginia Pennywort			HL	G5	S2
<i>Ophioglossum pusillum</i>	Northern Adder's-tongue			HL	G5	S3
<i>Panax quinquefolius</i>	American Ginseng			HL	G3G4	S2
<i>Paronychia montana</i>	Mountain Nailwort			HL	G4	SH
<i>Phlox divaricata var. divaricata</i>	Wild Blue Phlox		E	LP, HL	G5T3T5	S1
<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

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<i>County: Somerset</i>						
<i>Physalis pubescens var. integrifolia</i>	Husk-tomato			HL	G5T5?Q	SH
<i>Plantago pusilla</i>	Dwarf Plantain		E	LP, HL	G5	SH
<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>Populus heterophylla</i>	Swamp Cottonwood			HL	G5	S2
<i>Potamogeton robbinsii</i>	Robbin's Pondweed			HL	G5	S2
<i>Ptelea trifoliata var. trifoliata</i>	Wafer-ash		E	LP, HL	G5T5	S1
<i>Pycnanthemum clinopodioides</i>	Basil Mountain-mint		E	LP, HL	G1G2	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 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>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>Sagittaria australis</i>	Southern Arrowhead		E	LP, HL	G5	S1
<i>Sanicula trifoliata</i>	Large-fruit Black-snakeroot		E	LP, HL	G4	S1
<i>Scutellaria leonardii</i>	Small Skullcap		E	LP, HL	G4T4	S1
<i>Scutellaria nervosa</i>	Veined Skullcap			HL	G5	S2
<i>Selaginella rupestris</i>	Rock Spike-moss			HL	G5	S2

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<i>County: Somerset</i>						
<i>Senecio pauperculus</i>	Balsam Ragwort			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>Stachys tenuifolia</i>	Smooth Hedge-nettle			HL	G5	S3
<i>Taenidia integerrima</i>	Yellow-pimpernel			HL	G5	S3
<i>Taxus canadensis</i>	American Yew			HL	G5	S2
<i>Triosteum angustifolium</i>	Narrow-leaf Horse-gentian		E	LP, HL	G5	SH
<i>Utricularia gibba</i>	Humped 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>Viola canadensis var. canadensis</i>	Canadian Violet		E	LP, HL	G5T5	S1
<i>Viola hirsutula</i>	Southern Wood Violet			HL	G4	S2
<i>Viola rostrata</i>	Long-spur Violet			HL	G5	S3
<i>Zigadenus leimanthoides</i>	Death-camus		E	LP, HL	G4Q	S1