

# REGIONAL FORESTER SENSITIVE PLANT SPECIES for the EASTERN REGION

List Updated on February 20, 2012

- KEY:**  
 R = Species is designated as Regional Forester Sensitive Species  
 + = Species is present within the proclamation boundaries but is not at risk and is not designated as Regional Forester Sensitive Species  
 EX = Species extirpated from the National Forest or Tallgrass Prairie

**NATIONAL FOREST/TALLGRASS PRAIRIE CODES:**

- |                      |                            |                          |
|----------------------|----------------------------|--------------------------|
| <b>SOUTHERN TIER</b> | <b>NEW ENGLAND/EASTERN</b> | <b>GREAT LAKES</b>       |
| ME - Midewin         | MO - Monongahela           | HM - Huron-Manistee      |
| MT - Mark Twain      | AL - Allegheny             | HI - Hiawatha            |
| SH - Shawnee         | FL - Finger Lakes          | OT - Ottawa              |
| HO - Hoosier         | GM - Green Mountain        | CN - Chequamegon-Nicolet |
| WN - Wayne           | WM - White Mountain        | SU - Superior            |
|                      |                            | CP - Chippewa            |

SCIENTIFIC NAME	COMMON NAME	NRANK	GRANK	CRITERIA	ME	MT	SH	HO	WN	MO	AL	FL	GM	WM	HM	HI	OT	CN	SU	CP
<b>NON-VASCULAR PLANTS</b>																				
<i>Anzia colpodes</i>	Black Foam Lichen	NNR	G3G5	GTN													R			
<i>Arctoparmelia centrifuga</i>	Arctoparmelia Lichen	NNR	G3G5	GTN															R	
<i>Arctoparmelia subcentrifuga</i>	Arctoparmelia Lichen	NNR	G4G5	RISK															R	
<i>Atrichum crispum</i>	Atrichum Moss	NNR	G4	RISK									R							
<i>Baeomyces (=Dibaeis) absoluta</i>	Pink Dot Lichen	NNR	G4	RISK				R												
<i>Bryoxiphium norvegicum</i>	Norway Bryoxiphium Moss	N4?	G5?	RISK				R												
<i>Bucklandiella microcarpa</i> (= <i>Racomitrium heterostichum</i> )	Rachomitrium Moss	NNR	G5	RISK									R							
<i>Caloplaca parvula</i>		N1	G1	GTN												R	R	R	R	
<i>Campyllum stellatum</i>	Arctic Star Campyllum Moss	NNR	G5	RISK		R							+			+	+			
<i>Cephaloziella elachista</i>		NNR	G4	RISK									R							
<i>Cetraria (=Ahtiana) aurescens</i>		NNR	G3G5	GTN							+					R	R		R	
<i>Cladonia wainioi</i>	Wain's Cup Lichen	NNR	GNR	RISK															R	
<i>Dichelyma capillaceum</i>	Dichelyma Moss	NNR	G5	RISK		R														
<i>Frullania bolanderi</i>		NNR	G4	RISK									R				+			
<i>Frullania selwyniana</i>		NNR	G2G3	GTN												R	R		R	
<i>Hamatocaulis vernicosus</i>	Hamatocaulis Moss	NNR	G5	RISK									R							
<i>Harpanthus scutatus</i>		NNR	G4	RISK									R							
<i>Hygrohypnum subeugyrium</i>	Hygrohypnum Moss	NNR	G3	GTN									R							
<i>Isopterygiopsis pulchella</i>	Isopterygiopsis Moss	NNR	G5	RISK									R							
<i>Meesia triquetra</i>	Meesia Moss	NNR	G5	RISK									R							
<i>Menegazzia terebrata</i>	Honey-combed Lichen	NNR	G4?	RISK						+						R	+		R	
<i>Metzgeria crassipilis</i>		NNR	G4G5	RISK									R							
<i>Metzgeria furcata</i>		NNR	G5	RISK		R							+							

SCIENTIFIC NAME	COMMON NAME	NRANK	GRANK	CRITERIA	ME	MT	SH	HO	WN	MO	AL	FL	GM	WM	HM	HI	OT	CN	SU	CP	
<i>Orthotrichum ohioense</i>	Ohio Orthotrichum Moss	NNR	G4	RISK									+				R				
<i>Peltigera venosa</i>	Felt Lichen	N3N4	G4G5	RISK															R		
<i>Phaeophyscia leana</i>	Wreath Lichen	N2	G2	GTN			R														
<i>Pohlia annotina</i>	Pohlia Moss	NNR	G4G5	RISK									R								
<i>Pohlia bulbifera</i>	Pohlia Moss	NNR	G4G5	RISK									R								
<i>Pohlia elongata</i> var. <i>elongata</i>	Elongate Pohlia Moss	NNR	G4G5TNR	RISK									R								
<i>Pohlia lescuriana</i>	Lescur's Pohlia Moss	N2?	G4?	GTN												R					
<i>Pohlia sphagnicola</i>	Pohlia Moss	NNR	G2G3	GTN									R			+	+				
<i>Polytrichastrum</i> (=Polytrichum) <i>longisetum</i>	Polytrichum Moss	NNR	G5	RISK									R				+				
<i>Pseudocypbellaria crocata</i>	Pseudocypbellaria Moss	NNR	G4?	RISK															R		
<i>Pylaisiadelpha tenuirostris</i>	Pylaisiadelpha Moss	N3N5	G5?	GTN					+								R				
<i>Ramalina farinacea</i>	Farinose Cartilage Lichen	NNR	G3G5	GTN												R					
<i>Ramalina thrausta</i>	Cartilage Lichen	NNR	G3G4	GTN															R		
<i>Scapania paludicola</i> var. <i>paludicola</i>		NNR	G5T3T5	GTN									R								
<i>Schistostega pennata</i>	Schistostega Moss	NNR	G3G4	GTN												R	R		+		
<i>Seligeria donniana</i>	Donn's Small Limestone Moss	NNR	G4G5	RISK		R															
<i>Sematophyllum marylandicum</i>	Maryland Sematophyllum Moss	NNR	G5	RISK									R								
<i>Sphagnum andersonianum</i>	Anderson's Sphagnum	NNR	G3?	GTN										R							
<i>Sphagnum angermanicum</i>	Angerman's Sphagnum	NNR	G3G4	GTN										R							
<i>Sphagnum angustifolium</i>	Sphagnum	NNR	G5	RISK		R							+			+	+				
<i>Sphagnum flavicomans</i>	Sphagnum	NNR	G3	GTN										R							
<i>Sphagnum pulchrum</i>	Sphagnum	NNR	G5	RISK									R								
<i>Stereocaulon pileatum</i>	Snow Lichen	NNR	G2G4	GTN													R				
<i>Sticta beauvoisii</i>	Beauvois' Spotted Felt Lichen	NNR	G3G4	GTN													R			R	
<i>Sticta fuliginosa</i>	Spotted Felt Lichen	N3N5	G3G5	GTN															R	R	
<i>Tetradontium brownianum</i>	Brown's Tetradontium Moss	NNR	G3G4	GTN												R					
<i>Tortula ammonsiana</i>	Ammons' Tortula Moss	N1	G1	GTN						R											
<i>Usnea angulata</i>	Beard Lichen	NNR	G3G5	GTN																R	
<i>Usnea longissima</i>	Beard Lichen	N4	G4	RISK													R	R	R		
<i>Verrucaria marmorea</i>	Wart Lichen		GNR	RISK	R																
<b>PLANTS</b>																					
<i>Aconitum uncinatum</i>	Blue Monkshood	N4	G4	RISK		+		R		+											
<i>Actaea rubifolia</i> (=Cimicifuga <i>rubifolia</i> )	Appalachian Bugbane	N3	G3	GTN			R														
<i>Adlumia fungosa</i>	Climbing Furnitory	NNR	G4	RISK									+			R	EX	+	+	+	
<i>Adoxa moschatellina</i>	Muskroot	NNR	G5	RISK															R		
<i>Agalinis auriculata</i>	Earleaf False Foxglove	N3	G3	GTN	R																
<i>Agalinis skinneriana</i>	Skinner's False Foxglove	N3	G3G4	GTN		R															
<i>Ageratina aromatica</i>	Lesser Snakeroot	N5	G5	RISK					R												
<i>Agoseris glauca</i>	Pale False-dandelion	NNR	G5	RISK		+									R					+	
<i>Agrostis mertensii</i>	Arctic Bentgrass	NNR	G5	RISK						R			R	+							
<i>Allium allegheniense</i>	Allegheny Onion	N3?	G3?	GTN						R											
<i>Allium cernuum</i>	Nodding Onion	N5	G5	RISK	+	+		+		+		R									

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<i>Allium oxyphilum</i>	Lillydale Onion	N2	G2Q	GTN						R										
<i>Amelanchier bartramiana</i>	Bartram Shadbush	NNR	G5	RISK						R	R			+	+	+	+	+	+	+
<i>Amerorchis rotundifolia</i>	Roundleaf Orchid	NNR	G5	RISK												R		R	+	+
<i>Amorpha nitens</i>	Smooth False Indigo	N3?	G3?	GTN			R													
<i>Andropogon glomeratus</i>	Bushy Broom-sedge	N5	G5	RISK					R											
<i>Anemone quinquefolia</i>	Wood Anemone	N5?	G5	RISK		R	+			+	+		+	+	+	+	+	+	+	+
<i>Arabis drummondii</i> (syn = <i>Boechea stricta</i> )	Drummond's Rockcress	NNR	G5	RISK								R	R	+	+			+	+	
<i>Arabis missouriensis</i> (syn = <i>A. missouriensis</i> v. <i>deamii</i> )	Green Rockcress			RISK		+								R	R			R		
<i>Arabis patens</i>	Spreading Rockcress	N3	G3	GTN						R										
<i>Arceuthobium pusillum</i>	Eastern Dwarf-mistletoe	NNR	G5	RISK									R	+	+		+			
<i>Arctostaphylos alpina</i>	Alpine Manzanita	N5	G5	RISK										R						
<i>Arethusa bulbosa</i>	Dragon's Mouth	N4?	G4	RISK										R	+		+	+		
<i>Arnica lanceolata</i>	Arnica	N2	G3	GTN										R						
<i>Arnica lonchophylla</i>	Northern Arnica	NNR	G4	RISK															R	
<i>Asclepias exaltata</i>	Poke Milkweed	N5	G5	RISK		+	+			+		+	R		+		+	+		
<i>Asclepias purpurascens</i>	Purple Milkweed	NNR	G5?	RISK		+	+	+		+					R					
<i>Asplenium bradleyi</i>	Bradley's Spleenwort	N4	G4	RISK		+	R													
<i>Asplenium resiliens</i>	Black-stem Spleenwort	N5	G5	RISK		+	R													
<i>Asplenium rhizophyllum</i>	Walking-fern Spleenwort	N5	G5	RISK		+	+	+	+	+			+		+	R		+		
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	N5	G5	RISK		+	+	+		+				+	+	+	+	+	+	R
<i>Asplenium trichomanes-ramosum</i>	Green Spleenwort	NNR	G4	RISK												+		R		
<i>Astragalus alpinus</i>	Alpine Milkvetch	NNR	G5	RISK														R	R	
<i>Astragalus canadensis</i>	Canadian Milkvetch	N5	G5	RISK	+	+	+		+	+					R	R	R	R	+	+
<i>Astragalus neglectus</i>	Cooper's Milkvetch	N4	G4	RISK						R						R	R			
<i>Astragalus robbinsii</i> var. <i>minor</i>	Robbins' Milkvetch	NNR	G5T5	RISK										R						
<i>Aureolaria pedicularia</i>	Fernleaf Yellow False Foxglove	NNR	G5	RISK		+			R				R		+					
<i>Baptisia australis</i> var. <i>australis</i>	Blue Wild Indigo	NNR	G5T3T4	GTN						R	R									
<i>Baptisia tinctoria</i>	Yellow Wild Indigo	N4N5	G5	RISK						+	+	R								
<i>Bartonia paniculata</i>	Twining Screwstem	NNR	G5	RISK		+	R													
<i>Beckmannia syzigachne</i>	American Sloughgrass	N5?	G5	RISK												R			+	+
<i>Berberis canadensis</i>	American Barberry	N3	G3	GTN			R													
<i>Berula erecta</i>	Wild Parsnip	NNR	G4G5	RISK		+									R					
<i>Betula minor</i>	Dwarf White Birch	N2	G4Q	GTN										R						
<i>Bidens discoidea</i>	Swamp Beggarticks	N5	G5	RISK			+								+		+	+	R	
<i>Blephilia hirsuta</i>	Hairy Woodmint	N5?	G5?	RISK	+	+	+	+	+	+			R						+	
<i>Botrychium ascendens</i>	Trianglelobe Moonwort	N2N3	G2G3	GTN																R
<i>Botrychium biternatum</i>	Sparse-lobe Grapefern	NNR	G5	RISK		+	+	+	R											
<i>Botrychium campestre</i>	Prairie Dunewort	N3N4	G3G4	GTN												R				+
<i>Botrychium crenulatum</i>	Scalloped Moonwort	N3	G3	GTN																R
<i>Botrychium lanceolatum</i>	Triangle Grapefern	NNR	G5	RISK							+					+	+	+	R	
<i>Botrychium lanceolatum</i> var. <i>angustisegmentum</i>	Lanceleaf Grapefern	N4	G5TNR	RISK						R	+			+	+	+	+	+	R	R

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<i>Botrychium lunaria</i>	Common Moonwort	N4?	G5	RISK											+	+			R	
<i>Botrychium michiganense</i> (= <i>hesperium</i> )	Michigan Moonwort	NNR	G1	GTN												R	R		R	
<i>Botrychium minganense</i>	Mingan Moonwort	NNR	G4	RISK											+	+	R	R	+	+
<i>Botrychium mormo</i>	Little Goblin Moonwort	N3	G3	GTN											R	R	R	R	R	R
<i>Botrychium oneidense</i>	Bluntlobe Grapefern	N4	G4	RISK						R	+	R	R		R	R	R	R	R	R
<i>Botrychium pallidum</i>	Pale Moonwort	N3	G3	GTN												R		R	R	R
<i>Botrychium rugulosum</i>	Ternate Grapefern	N3	G3	GTN											R	R	R	R	R	R
<i>Botrychium simplex</i>	Least Grapefern	N5	G5	RISK											+	+	R	+	R	+
<i>Botrychium spathulatum</i>	Spoon-leaf Moonwort	N3	G3	GTN												R				
<i>Bouteloua curtipendula</i>	Sideoats Grama	N5?	G5	RISK	+	+	+			+					R					+
<i>Bromus nottowanus</i>	Nottoway Brome Grass	N3N4	G3G5	GTN		+	R													
<i>Buchnera americana</i>	Bluehearts	N5?	G5?	RISK		+	R	R												
<i>Calamagrostis porteri</i> ssp. <i>insperata</i>	Ofer Hollow Reedgrass	N3	G4T3	GTN			R	R												
<i>Calamagrostis porteri</i> ssp. <i>porteri</i>	Porter's Reedgrass	NNR	G4T4	RISK				R		+										
<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	New England Northern Reed Grass	NNR	G5T5	RISK		+							R	+	+		R	+	+	
<i>Callirhoe bushii</i>	Bush's Poppy-mallow	N3	G3	GTN		R														
<i>Callitriche hermaphroditica</i>	Autumnal Water-starwort	NNR	G5	RISK												R	+	R	+	
<i>Callitriche heterophylla</i>	Twoheaded Water-starwort	N5	G5	RISK		+	+			+		+						R	+	
<i>Caltha natans</i>	Floating Marsh-marigold	NNR	G5	RISK																R
<i>Calypso bulbosa</i>	Fairy Slipper	NNR	G5	RISK											+	R	R	R	R	R
<i>Campanula aparinoides</i>	Marsh Bellflower	NNR	G5	RISK	+	R									+	+	+	+	+	+
<i>Cardamine bellidifolia</i>	Alpine Bittercress	NNR	G5	RISK										R						
<i>Cardamine concatenata</i>	Cutleaf Toothwort	NNR	G5	RISK	+	+		+		+		+	+	R	+	+	+	+	+	
<i>Cardamine maxima</i>	Large Toothwort	NNR	G5	RISK										+			R			
<i>Cardamine parviflora</i> var. <i>arenicola</i>	Sand Bittercress	N5	G5	RISK		+	+	+					R				+	+	+	
<i>Cardamine pratensis</i> var. <i>pratensis</i>	Cuckoo-flower	NNR	G5T5	RISK		+									+		+			R
<i>Carex aestivalis</i>	Summer Sedge	NNR	G4	RISK						+	+		R							
<i>Carex alata</i>	Winged Sedge	NNR	G5	RISK		+	R								+					
<i>Carex aquatilis</i> var. <i>aquatilis</i>	Water Sedge	N5?	G5T5	RISK		R							R		+	+	+	+	+	+
<i>Carex argyrantha</i>	Hay Sedge	NNR	G5	RISK						+	+		R		+					
<i>Carex atherodes</i>	Awned Sedge	N5?	G5	RISK	+	+					R									+
<i>Carex atlantica</i>	Star Sedge	NNR	G5	RISK		R	R			+	+				+					
<i>Carex backii</i>	Rocky Mountain Sedge	NNR	G4	RISK									R	+	+		+	R	+	
<i>Carex baileyi</i>	Bailey's Sedge	N4	G4	RISK						+	+	+		R						
<i>Carex bigelowii</i>	Bigelow's Sedge	NNR	G5	RISK									R	+						
<i>Carex bromoides</i>	Bromelike Sedge	NNR	G5	RISK		+	R			+	+	+	+		+		+	+		
<i>Carex buxbaumii</i>	Buxbaum's Sedge	N4N5	G5	RISK	+	R									+	+	+	+	+	
<i>Carex capitata</i> ssp. <i>arctogena</i>	Capitate Sedge	NNR	G5T4?	RISK										R						
<i>Carex cherokeensis</i>	Cherokee Sedge	NNR	G4G5	RISK		R														
<i>Carex communis</i>	Fibrous-root Sedge	N5	G5	RISK		R	R	+		+	+	+	+	+	+	+	+	+	+	
<i>Carex complanata</i>	Hirsute Sedge	N5	G5	RISK		+		+	R											
<i>Carex concinna</i>	Beautiful Sedge	NNR	G5	RISK												R				

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<i>Carex crawei</i>	Crawe's Sedge	N4?	G5	RISK	R	+									+	+		R		
<i>Carex cumberlandensis</i>	Cumberland Sedge	NNR	GNR	RISK		R														
<i>Carex cumulata</i>	Clustered Sedge	N4?	G4?	RISK										R	+	+				
<i>Carex decomposita</i>	Cypressknee Sedge	N3	G3	GTN		R	R													
<i>Carex fissa</i> var. <i>fissa</i>	Hammock Sedge	N3?	G4?T3T4	GTN		R														
<i>Carex foenea</i>	Dryspike Sedge	N4N5	G5	RISK						+			R		+	+	+	+	+	
<i>Carex gigantea</i>	Giant Sedge	N4	G4	RISK		R	R		R											
<i>Carex gracillima</i>	Graceful Sedge	NNR	G5	RISK		R				+	+	+	+		+		+	+		+
<i>Carex gynocrates</i>	Northern Bog Sedge	NNR	G5	RISK											+	+		R	+	+
<i>Carex haydenii</i>	Cloud Sedge	NNR	G5	RISK	+	+							R						+	
<i>Carex heleonastes</i>	Hudson Bay Sedge	N2	G4	GTN													R			
<i>Carex juniperorum</i>	Juniper Sedge	N3	G3	GTN					R											
<i>Carex laxiflora</i> var. <i>laxiflora</i>	Broad Looseflower sedge	NNR	G5	RISK		R														
<i>Carex lenticularis</i>	Shore Sedge	NNR	G5	RISK									R			+	+		+	
<i>Carex livida</i> var. <i>radicalis</i>	Livid Sedge	NNR	G5T5	RISK											+	+		R	+	
<i>Carex louisianica</i>	Louisiana Sedge	N5	G5	RISK			+		R											
<i>Carex lupuliformis</i>	False Hop Sedge	N4	G4	RISK		+	R		+						R					
<i>Carex magellanica</i> ssp. <i>irrigua</i>	Boreal Bog Sedge	NNR	G5T5	RISK		+					R			+	+	+	+	+	+	
<i>Carex michauxiana</i>	Michaux's Sedge	NNR	G5	RISK									R			+		R	+	
<i>Carex nigromarginata</i>	Black-edge Sedge	N5	G5	RISK			R													
<i>Carex novae-angliae</i>	New England Sedge	NNR	G5	RISK							+			+		R			R	
<i>Carex oligosperma</i>	Fewseed Sedge	N3N4	G5	GTN		+							R	+		+	+	+		+
<i>Carex opaca</i>	Bicknell's Sedge	N4	G5T4	RISK		R														
<i>Carex oxylepis</i> var. <i>pubescens</i>	Sharp-scale Sedge	N3	G5?T3	GTN		R	R													
<i>Carex prasina</i>	Drooping Sedge	N4	G4	RISK		+	R			+		+	+							
<i>Carex richardsonii</i>	Richardson's Sedge	NNR	G4	RISK											+	R				
<i>Carex roanensis</i>	Roan Mountain Sedge	N2N3	G2G3	GTN						R										
<i>Carex rossii</i>	Short Sedge	NNR	G5	RISK															R	
<i>Carex schweinitzii</i>	Schweinitz's Sedge	N3	G3G4	GTN									R		R					
<i>Carex scirpoidea</i>	Bulrush Sedge	N5	G5	RISK									R	R		R				
<i>Carex socialis</i>	Social Sedge	N4	G4	RISK		+	R													
<i>Carex sterilis</i>	Diocious Sedge	NNR	G4	RISK		R									+	+	+			
<i>Carex straminea</i>	Straw Sedge	NNR	G5	RISK		R			+											
<i>Carex striatula</i>	Lined Sedge	N4?	G4G5	RISK			+		R								+			
<i>Carex stricta</i>	Tussock Sedge	N5?	G5	RISK	+	R				+	+	+	+	+	+	+	+	+	+	+
<i>Carex sychnocephala</i>	Many-headed Sedge	NNR	G4	RISK		+									+			R		+
<i>Carex tetanica</i>	Rigid Sedge	NNR	G4G5	RISK	+	R	+													
<i>Carex timida</i>	A Sedge	NNR	G2G3	GTN		R														
<i>Carex tonsa</i> var. <i>rugosperma</i>	Parachute Sedge	NNR	G5T5	RISK		R						+	+		+		+			
<i>Carex triangularis</i>	Fox Sedge	NNR	G5	RISK		R														
<i>Carex trichocarpa</i>	Hairy-fruit Sedge	NNR	G4	RISK	+	R				+									+	
<i>Carex tuckermanii</i>	Tuckerman's Sedge	NNR	G4	RISK								R			+		+		+	+
<i>Carex wiegandii</i>	Wiegand's Sedge	N3	G4	GTN										R		+				
<i>Carex willdenowii</i>	Willdenow's Sedge	NNR	G5	RISK		R	R	+		+	+	+								
<i>Carex woodii</i>	Pretty Sedge	N4	G4	RISK		R				+					+			+		
<i>Castanea pumila</i> var. <i>ozarkensis</i>	Ozark Chinquapin	N3?	G5T3	GTN		R														
<i>Cayaponia quinqueloba</i>	Five-lobe Cucumber	N4	G4	RISK		R														

SCIENTIFIC NAME	COMMON NAME	NRANK	GRANK	CRITERIA	ME	MT	SH	HO	WN	MO	AL	FL	GM	WM	HM	HI	OT	CN	SU	CP
<i>Celastrus scandens</i>	American Bittersweet	N5	G5	RISK	+	+	+		+		+	R			+	+	+		+	+
<i>Ceratophyllum echinatum</i>	Prickly Hornwort	N4?	G4?	RISK		+	+					+	R			+	+	R	+	+
<i>Chamaelirium luteum</i>	Blazing Star	N5	G5	RISK			R			+										
<i>Chelone obliqua</i> var. <i>speciosa</i>	Rose Turtlehead	N3	G4T3	GTN		+	R													
<i>Chenopodium foggii</i>	Fogg's Goosefoot	N2N3	G2G3	GTN										R						
<i>Cirsium carolinianum</i>	Carolina Thistle	N5	G5	RISK		+	+	+	R											
<i>Cirsium hillii</i>	Hill's Thistle	N3	G3	GTN	R										R					
<i>Cladrastis kentukea</i>	Yellow-wood	N4	G4	RISK		+	R													
<i>Clematis occidentalis</i> var. <i>occidentalis</i>	Purple Clematis	N5	G5T5	RISK						R			R				+	+		
<i>Collinsonia canadensis</i>	Canada Horse-balm	N5	G5	RISK		+	+	+	+	+	+	+	R							
<i>Conopholis americana</i>	Squaw-root	N5	G5	RISK				+	+	+	+		R	+	+	+	+	+		
<i>Corallorhiza bentleyi</i>	Bentley's Coralroot	N1N2	G1G2	GTN						R										
<i>Corallorhiza odontorhiza</i>	Autumn Coralroot	N5	G5	RISK		+	+							R	+			+		
<i>Cornus rugosa</i>	Roundleaf Dogwood	NNR	G5	RISK						R		+	+	+	+		+	+	+	+
<i>Crataegus douglasii</i>	Douglas' Hawthorn	N5	G5	RISK											+	R		+	R	
<i>Crataegus intricata</i> (syn = <i>C. boyntonii</i> )	A Hawthorn	NNR	G5	RISK						+		R			+					
<i>Cryptogramma stelleri</i>	Fragile Rockbrake	NNR	G5	RISK						+			R		+	R	+		+	
<i>Cynoglossum virginianum</i> var. <i>boreale</i>	Northern Wild Comfrey	N3N4	G5T4T5	GTN									R	EX	R	+	+	+	+	+
<i>Cynosciadium digitatum</i>	Finger Dog-shade	NNR	G4G5	RISK		+	R													
<i>Cypripedium arietinum</i>	Ram's-head Lady's-slipper	N3	G3	GTN											R	R	R	R	R	R
<i>Cypripedium candidum</i>	Small White Lady's-slipper	N4	G4	RISK	R	+														
<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	Greater Yellow Lady's-slipper	N4N5	G5T5	RISK		+	R	R	+	+			R	R	+	+	R	+	+	+
<i>Cypripedium reginae</i>	Showy Lady's-slipper	NNR	G4	RISK		+				R			R		+	+	R	+	+	+
<i>Cystopteris laurentiana</i>	St. Lawrence Bladderfern	N2N3	G3	GTN												R				
<i>Dalibarda repens</i>	Robin Runaway	NNR	G5	RISK						+		+		+	R					
<i>Delphinium exaltatum</i>	Tall Larkspur	N3	G3	GTN						R										
<i>Delphinium treleasei</i>	Trelease's Larkspur	N3	G3	GTN		R														
<i>Dennstaedtia punctilobula</i>	Eastern Hay-scented Fern	N5	G5	RISK		+	R	+	+	+	+	+	+	+				+		
<i>Deschampsia cespitosa</i>	Tufted Hairgrass	NNR	G5	RISK	+					+	R				+		+			
<i>Desmodium humifusum</i>	Eastern Trailing Ticktrefoil	N1N2	G1G2Q	GTN				R												
<i>Desmodium paniculatum</i>	Panicledleaf Ticktrefoil	N5	G5	RISK		+	+	+		+	+		R		+					
<i>Desmodium perplexum</i>	Perplexed Ticktrefoil	N5	G5	RISK						+			R							
<i>Diarrhena americana</i>	American Beakgrass	N4N5	G4G5	RISK		R	+	+												
<i>Dicentra canadensis</i>	Squirrel-corn	N5	G5	RISK	+	+	+	+	+	+	+	+	+		+		+			R
<i>Dichanthelium commutatum</i>	Variable Panicgrass	N5	G5	RISK			R								+					
<i>Dichanthelium dichotomum</i> var. <i>dichotomum</i>	Cypress Panicgrass	N5	G5T5	RISK		+	R	R							+					
<i>Dichanthelium ravenelii</i>	Ravenel's Witchgrass	NNR	G5	RISK		+	R													
<i>Diplazium pycnocarpon</i>	Glade Fern	NNR	G5	RISK		+	+			+			R		+			R		
<i>Dirca decipiens</i>		N1N2	G1G2	GTN		R														
<i>Dodecatheon frenchii</i>	French's Shootingstar	N3	G3	GTN			R	R												
<i>Draba aprica</i>	Open-ground Whitlow-grass	N3	G3	GTN		R														
<i>Draba arabisans</i>	Rock Whitlow-grass	NNR	G4	RISK									R						+	
<i>Drosera anglica</i>	English Sundew	NNR	G5	RISK												R				

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<i>Drosera linearis</i>	Slenderleaf Sundew	N3	G4	GTN															R	
<i>Dryopteris campyloptera</i>	Mountain Woodfern	NNR	G5	RISK						+	R		+	+		+				
<i>Dryopteris celsa</i>	Log Fern	NNR	G4	RISK		R														
<i>Dryopteris expansa</i>	Spreading Woodfern	NNR	G5	RISK												R	+	R	+	
<i>Dryopteris filix-mas</i>	Male Fern	N4N5	G5	RISK									R			R	+	R		
<i>Dryopteris fragrans</i> var. <i>remotiuscula</i>	Fragrant Fern	NNR	G5T3T5	GTN										R			+	R	+	
<i>Dryopteris goldiana</i>	Goldie's Woodfern	N4	G4	RISK		R	R	+	+	+	+		+	R	R	+	+	+		R
<i>Echinacea paradoxa</i> var. <i>paradoxa</i>	Yellow Coneflower	N2	G2T2	GTN		R														
<i>Echinacea simulata</i>	Wavyleaf Purple Coneflower	N4	G4	RISK		R	+													
<i>Eleocharis atropurpurea</i>	Purple Spikerush	NNR	G4G5	RISK		+									R					
<i>Eleocharis compressa</i>	Flat-stem Spikerush	NNR	G4	RISK	+	+										R				
<i>Eleocharis engelmannii</i>	Engelmann's Spikerush	N4?	G4G5	RISK											R					
<i>Eleocharis intermedia</i>	Matted Spikerush	NNR	G5	RISK									R		+	+		+		+
<i>Eleocharis lanceolata</i>	Daggerleaf Spikerush	NNR	G4G5	RISK		R														
<i>Eleocharis nitida</i>	Quill Spikerush	N2	G4	GTN															R	
<i>Eleocharis olivacea</i>	Bright Green Spikerush	NNR	G5	RISK												+		R		R
<i>Eleocharis olivacea</i> v. <i>olivacea</i> (= <i>E. flavescens</i> v. <i>olivacea</i> )	Bright Green Spikerush	N4N5	G5T4T5	RISK									R							
<i>Eleocharis ovata</i>	Ovate pikerush	N5	G5	RISK	+	+							R				+		+	+
<i>Eleocharis quinqueflora</i>	Few-flowered Spikerush	NNR	G5	RISK											+			R	+	R
<i>Eleocharis tricostata</i>	Three-angle Spikerush	NNR	G4	RISK											R					
<i>Eleocharis wolfii</i>	Wolf's Spikerush	N3N4	G3G4	GTN		+	R													
<i>Elymus glaucus</i>	Smooth Wild Rye	NNR	G5	RISK		+										R	+			
<i>Empetrum nigrum</i>	Black Crowberry	N5	G5	RISK										+		R				
<i>Epigaea repens</i>	Trailing Arbutus	N5	G5	RISK				R		+	+		+	+	+	+	+	+	+	+
<i>Epilobium palustre</i>	Marsh Willowherb	NNR	G5	RISK												+	+	R	+	+
<i>Equisetum palustre</i>	Marsh Horsetail	NNR	G5	RISK											+	+	+	R	+	
<i>Equisetum pratense</i>	Meadow Horsetail	NNR	G5	RISK									R	+	+	+	+	+	+	+
<i>Erigeron hyssopifolius</i>	Daisy Fleabane	N2N4	G5	GTN												R				
<i>Eriogonum allenii</i>	Shalebarran Buckwheat	N4	G4	RISK						R										
<i>Eriophorum chamissonis</i>	Russet Cotton-grass	NNR	G5	RISK														R	+	+
<i>Eriophorum tenellum</i>	Rough Cotton-grass	NNR	G5	RISK							R					+	+	+	+	+
<i>Erythronium albidum</i>	White Fawnlily	N5?	G5	RISK	+	+	+	+	+	+	R				+		R	+		R
<i>Euonymus americanus</i>	American Strawberry-bush	N5	G5	RISK		+	R	+	+											
<i>Eupatorium album</i>	White Thoroughwort	N5	G5	RISK				R												
<i>Eupatorium hyssopifolium</i> var. <i>hyssopifolium</i>	Hyssopleaf Thoroughwort	N5	G5T5	RISK			R													
<i>Eupatorium purpureum</i> (= <i>Eutrochium purpureum</i> )	Sweet Joe-pyeweed	N5	G5	RISK	+	+	+	+	+	+	+		R		+	+			+	
<i>Eupatorium semiserratum</i>	Small-flower Thoroughwort	NNR	G5	RISK		R														
<i>Eupatorium sessilifolium</i>	Upland Boneset	NNR	G5	RISK		+	+	+	+	+					R					
<i>Euphorbia purpurea</i>	Darlington's Spurge	N3	G3	GTN						R										
<i>Euphrasia oakesii</i>	Oakes' Eyebright	N1	G4	GTN										R						
<i>Eurybia macrophylla</i>	Bigleaf Aster	NNR	G5	RISK		R				+	+	+	+	+	+	+	+	+	+	+
<i>Festuca altaica</i>	Rough Fescue	NNR	G5	RISK											R					

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<i>Festuca paradoxa</i>	Cluster Fescue	NNR	G5	RISK	R	+	+	R												
<i>Festuca rubra ssp. rubra</i>	Red Fescue	N5	G5T5	RISK										R			+			
<i>Filipendula rubra</i>	Queen-of-the-prairie	NNR	G4G5	RISK		R	+			+	R	+						+		
<i>Fuirena squarrosa</i>	Hairy Umbrella-sedge	NNR	G4G5	RISK											R					
<i>Galearis spectabilis</i>	Showy Orchid	N5	G5	RISK		+	+	+	+	+	+		+		R		R	+		
<i>Galium brevipes</i>	Limestone Swamp Bedstraw	N3N4	G4?	GTN												R			+	
<i>Galium kamschatcicum</i>	Boreal Bedstraw	N3	G5	GTN									R	R		R				
<i>Gaultheria hispida</i>	Creeping Snowberry	NNR	G5	RISK						+	R		+	+	+	+	+	+	+	+
<i>Gaylussacia brachycera</i>	Box Huckleberry	N3	G3	GTN						R										
<i>Gentiana alba</i>	Yellow Gentian	NNR	G4	RISK		+	R	R	R											
<i>Gentiana andrewsii</i>	Closed Bottle Gentian	N5?	G5?	RISK	+	R	+			+		+			+		+	+		+
<i>Gentiana clausa</i>	Bottle Gentian	N5	G5	RISK						+	+	R								
<i>Gentiana villosa</i>	Striped Gentian	N4	G4	RISK					R	+										
<i>Geocaulon lividum</i>	Northern Comandra	N5	G5	RISK										R		+			+	
<i>Geum peckii</i>	Mountain Avens	N2	G2	GTN										R						
<i>Geum triflorum</i>	Prairie-smoke	NNR	G5	RISK											R					
<i>Geum virginianum</i>	Pale Avens	NNR	G5	RISK		R	+	+	+	+										
<i>Glyceria arkansana</i>	Arkansas Manna-grass	NNR	G5	RISK			R													
<i>Glyceria septentrionalis</i>	Floating Mannagrass	NNR	G5	RISK		+	+			+		+	R		+					
<i>Goodyera tessellata</i>	Checkered Rattlesnake-plantain	NNR	G5	RISK							R			+	+	+	+	+	+	+
<i>Gratiola quartermaniae</i>	Quarterman's Hedge-hyssop	N3	G3	GTN	R															
<i>Gymnocarpium appalachianum</i>	Appalachian Oak Fern	N3	G3	GTN						R										
<i>Gymnocarpium robertianum</i>	Limestone Oak Fern	NNR	G5	RISK												R				R
<i>Hackelia deflexa var. americana</i>	Northern Stickseed	N5?	G5T5	RISK									R		+		+	+	+	
<i>Harrimanella hypnoides</i>	Mossplant	N2	G5	GTN										R						
<i>Hasteola suaveolens</i>	Sweet-scented Indian-plantain	N4	G4	RISK		+	+			R	R									
<i>Helianthus angustifolius</i>	Swamp Sunflower	N5	G5	RISK		R	R													
<i>Helianthus mollis</i>	Ashy Sunflower	N4?	G4G5	RISK	+	+	+	+	+	+					+	R	+			
<i>Helianthus strumosus</i>	Harsh Sunflower	N5?	G5	RISK	+	+	+			+			R		+					
<i>Heteranthera reniformis</i>	Kidneyleaf Mud-plantain	N4N5	G5	RISK		+	R													
<i>Heuchera alba</i>	White Alumroot	N2	G2Q	GTN						R										
<i>Hexalectris spicata</i>	Crested Coralroot	N4?	G5	RISK		+	R			R										
<i>Hieracium venosum</i>	Rattlesnakeweed	N5	G5	RISK						+		+	R		+					
<i>Hottonia inflata</i>	Featherfoil	N4	G4	RISK		R	R													
<i>Huperzia appalachiana</i>	Appalachian Clubmoss	N3?	G4G5	GTN									R							R
<i>Huperzia porophila</i>	Rock Clubmoss	NNR	G4	RISK		+	R	+												
<i>Huperzia selago</i>	Fir Clubmoss	NNR	G5	RISK										+	R	R	R	R	+	
<i>Hydrastis canadensis</i>	Goldenseal	N4	G4	RISK	R	+	+	+	+	+										
<i>Hydrocotyle verticillata var. verticillata</i>	Whorled Marsh-pennywort	NNR	G5T5	RISK		R														
<i>Hydrolea uniflora</i>	Oneflower False Fiddleleaf	NNR	G5	RISK		+	R													
<i>Hylotelephium telephioides</i>	Allegheny Stonecrop	N4	G4	RISK		+	R			+										
<i>Hypericum adpressum</i>	Creeping St. John's-wort	N3	G3	GTN											R					



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<i>Hypericum gentianoides</i>	Orange-grass St. John's-wort	N5	G5	RISK		+	+	+		+					R					
<i>Hypericum mitchellianum</i>	Blue Ridge St. John's-wort	N3	G3	GTN						R										
<i>Ilex collina</i>	Long-stalk Holly	N3	G3	GTN						R										
<i>Iris verna</i>	Dwarf Iris	N5?	G5	RISK					R	+										
<i>Isoetes butleri</i>	Butler's Quillwort	N4	G4	RISK	R	+														
<i>Isotria verticillata</i>	Large Whorled Pogonia	N5	G5	RISK		R	R	+	+	+	+		R		+					
<i>Juglans cinerea</i>	Butternut	N3N4	G4	GTN		R	R	R	R	R	R	R	R	R	R	R	R	R	R	
<i>Juncus brachycarpus</i>	Short-fruit Rush	N4N5	G4G5	RISK		+	+									R				
<i>Juncus debilis</i>	Weak Rush	N5	G5	RISK		R														
<i>Juncus filiformis</i>	Thread Rush	NNR	G5	RISK						R	R			+		+	+	+	+	
<i>Juncus filipendulus</i>	Ringseed Rush	N5	G5	RISK		R														
<i>Juncus stygius</i>	Moor Rush	NNR	G5	RISK													R		R	R
<i>Juncus subtilis</i>	Creeping Rush	N1	G4	GTN															R	
<i>Juncus trifidus</i>	Highland Rush	NNR	G5	RISK						R			R	+						
<i>Juncus vaseyi</i>	Vasey's Rush	N3N4	G5?	GTN											R	R			+	
<i>Lathyrus venosus</i>	Wild Pea	N5	G5	RISK		+			R	+										
<i>Lechea pulchella</i>	Leggett's Pinweed	N5	G5	RISK											R					
<i>Lespedeza hirta</i>	Hairy Lespedeza	N5	G5	RISK		+	+	+		+	+		R		+					
<i>Lespedeza violacea</i>	Violet Lespedeza	N5	G5	RISK		+	+	+		+			R							
<i>Leucophysalis grandiflora</i>	Large-flowered Ground-cherry	N3N4	G4?	GTN														R		+
<i>Leymus mollis</i>	American Dunegrass	NNR	G5	RISK													R			
<i>Liatris cylindracea</i>	Slender Blazingstar	NNR	G5	RISK		+	+		R											
<i>Liatris scariosa var. nieuwlandii</i>	Nieuwland's Blazing Star	NNR	G5?T3T5	GTN		R														
<i>Liatris turgida</i>	Turgid Blazing Star	N3	G3	GTN						R										
<i>Lilium canadense</i>	Canada Lily	NNR	G5	RISK				R	+	+		R	+	+						
<i>Lilium superbum</i>	Turk's-cap Lily	NNR	G5	RISK		R	R	+		+	+									
<i>Linum sulcatum</i>	Grooved Yellow Flax	N5	G5	RISK		+	+			R					R					
<i>Liparis liliifolia</i>	Large Twayblade	N5	G5	RISK	+	+	+	+	+	+	+				R					
<i>Liparis loeselii</i>	Yellow Widelip Orchid	NNR	G5	RISK	+	R				+					+			+		+
<i>Lipocarpha micrantha</i>	Dwarf Bulrush	NNR	G5	RISK		+									R					+
<i>Listera auriculata</i>	Auricled Twayblade	N2N3	G3G4	GTN										R		R			R	
<i>Listera convallarioides</i>	Twayblade	NNR	G5	RISK										R	+	+	+		EX	
<i>Listera cordata</i>	Heartleaf Twayblade	NNR	G5	RISK						R				R	+	+	+	+	+	+
<i>Littorella uniflora (=L. americana)</i>	American Shoregrass	N3	G5	GTN									R			R	R	R	R	R
<i>Lobelia siphilitica</i>	Great Blue Lobelia	N5?	G5	RISK	+	+	+	+	+	+	+	+	R		+			+		
<i>Lonicera dioica</i>	Limber Honeysuckle	N5	G5	RISK		+	R								+		+	+		
<i>Lonicera flava</i>	Yellow Honeysuckle	NNR	G5?	RISK		+	R													
<i>Ludwigia microcarpa</i>	Small-fruit Seedbox	N5	G5	RISK		R														
<i>Luzula parviflora</i>	Small-flower Woodrush	NNR	G5	RISK									+			R			+	
<i>Lycopodiella margueritiae</i>	Northern Prostrate Clubmoss	N1N2	G1G2	GTN												R				
<i>Lycopodiella subappressa</i>	Northern Bog Clubmoss	N2	G2	GTN											R					
<i>Lycopus virginicus</i>	Virginia Bugleweed	N5	G5	RISK	+	+	+			+		+			+		R	+		
<i>Magnolia tripetala</i>	Umbrella Magnolia	N5	G5	RISK				R	R	+										

SCIENTIFIC NAME	COMMON NAME	NRANK	GRANK	CRITERIA	ME	MT	SH	HO	WN	MO	AL	FL	GM	WM	HM	HI	OT	CN	SU	CP
<i>Malaxis brachypoda</i>	White Adder's-mouth Orchid	N4	G4Q	RISK											R	R			+	R
<i>Malaxis paludosa</i>	Bog Adder's-mouth Orchid	NNR	G4	RISK																R
<i>Malvastrum hispidum</i>	Hispid False Mallow	N3N5	G3G5	GTN	R	+														
<i>Marshallia grandiflora</i>	Large-flowered Barbara's-buttons	N2	G2	GTN						R										
<i>Matelea baldwyniana</i>	Baldwin's Milkvine	N3	G3	GTN		R														
<i>Melica smithii</i>	Smith's Melicgrass	NNR	G4	RISK													+	R		
<i>Menyanthes trifoliata</i>	Bog Buckbean	NNR	G5	RISK		R				R	+				+	+	+	+	+	+
<i>Mertensia virginica</i>	Virginia Bluebells	N5?	G5	RISK	+	+	+		+	+					R			+		
<i>Mimulus guttatus</i>	Common Large Monkeyflower	N5	G5	RISK													R			
<i>Mimulus moschatus</i>	Muskflower	N3N4	G5	GTN						+			R				+			
<i>Minuartia patula</i>	Pitcher's Stitchwort	NNR	G4	RISK	R	+														
<i>Moehringia macrophylla</i>	Largeleaf Sandwort	NNR	G4	RISK													R	R	R	
<i>Monarda fistulosa ssp. brevis</i>	Smoke Hole Bergamot	N1	G5T1	GTN						R										
<i>Morus rubra</i>	Red Mulberry	N5	G5	RISK	+	+	+			+		R						+		
<i>Muhlenbergia richardsonis</i>	Soft-leaf Muhly	NNR	G5	RISK												R				
<i>Muhlenbergia uniflora</i>	Bog Muhly	NNR	G5	RISK									R	+		+	R	+	R	
<i>Myriophyllum alterniflorum</i>	Alternate-flowered Water Milfoil	NNR	G5	RISK												R		+	+	
<i>Myriophyllum farwellii</i>	Farwell's Water-milfoil	NNR	G5	RISK									R				+	R	+	+
<i>Najas gracillima</i>	Slender Waternymph	NNR	G5?	RISK			+	+		+									+	R
<i>Najas guadalupensis ssp. olivacea</i>	Southern Waternymph	N4?	G5T4?	RISK			+	+												R
<i>Neobeckia aquatica (=Armoracia lacustris)</i>	Lakecress	N4?	G4?	RISK	+		+								+	R				
<i>Nuphar lutea ssp. pumila</i>	Yellow Pond-lily	N3N5	G5T4T5	GTN													R	+		
<i>Nymphaea leibergii</i>	Dwarf Water-lily	NNR	G5	RISK															R	
<i>Nyssa sylvatica</i>	Blackgum	N5	G5	RISK		+	+	+	+	+	+	+	R		+					
<i>Oenothera fruticosa</i>	Narrowleaf Evening Primrose	N5	G5	RISK		R	+			+	+				+					
<i>Oenothera triloba</i>	Stemless Evening Primrose	N4?	G4	RISK		R														
<i>Oligoneuron album</i>	Prairie Goldenrod	N5	G5	RISK	+									R	+				+	
<i>Omalotheca supina</i>	Alpine Arctic Cudweed	N1	G5	GTN										R						
<i>Omalotheca sylvatica</i>	Woodland Arctic Cudweed	N3?	G4	GTN												R				
<i>Ophioglossum engelmannii</i>	Limestone Adder's-tongue	NNR	G5	RISK		+	+	R		R										
<i>Ophioglossum pusillum</i>	Northern Adder's-tongue	NNR	G5	RISK										R				+	+	+
<i>Orobanche fasciculata</i>	Clustered Broomrape	NNR	G4	RISK											R	+				
<i>Orobanche uniflora</i>	One-flowered Broomrape	N5	G5	RISK		+	+	+		+	+				+	+	+			R
<i>Osmorhiza berteroi</i>	Chilean Sweet-cicely	NNR	G5	RISK										R	+		+		R	
<i>Oxalis illinoensis</i>	Illinois Woodsorrel	N4	G4Q	RISK			R	R												
<i>Oxyria digyna</i>	Mountain-sorrel	NNR	G5	RISK										R						
<i>Oxytropis borealis var. viscida</i>	Viscid Locoweed	N3N4	G5T4?	GTN															R	
<i>Pachysandra procumbens</i>	Allegheny-spurge	N4N5	G4G5	RISK				R												
<i>Packera indecora</i>	Elegant Groundsel	NNR	G5	RISK												R			+	
<i>Panax quinquefolius</i>	American Ginseng	N3N4	G3G4	GTN	R	R	R	R	+	+	R		R	R	R		R	R		

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<i>Panicum philadelphicum</i>	Philadelphia Panicgrass	N5?	G5	RISK	+						R				+					
<i>Parnassia palustris</i>	Marsh Grass-of-Parnassus	NNR	G5	RISK											+			R	+	+
<i>Paronychia argyrocoma</i>	Silvery Nailwort	N4	G4	RISK						R				R						
<i>Paronychia virginica</i>	Yellow Nailwort	N1	G4T1Q	GTN						R										
<i>Parthenium integrifolium</i>	Wild Quinine	N5	G5	RISK	+	+	+		+	+	R									
<i>Paxistima canbyi</i>	Canby's Mountain-lover	N2	G2	GTN						R										
<i>Pedicularis lanceolata</i>	Swamp Lousewort	NNR	G5	RISK	+	+				R					+					+
<i>Peltandra virginica</i>	Green Arrow-arum	N5	G5	RISK		+	+						R		+					
<i>Petasites frigidus var. palmatus</i>	Sweet Colt's-foot	NNR	G5T5	RISK										R	+	+	+	+	+	+
<i>Petasites frigidus var. sagittatus</i>	Arrowleaf Sweet Coltsfoot	NNR	G5	RISK											+	R	R	+	+	+
<i>Phacelia ranunculacea</i>	Blue Scorpionweed	N4	G4	RISK		+	+		R											
<i>Phegopteris hexagonoptera</i>	Broad Beechfern	N5	G5	RISK		+	+	+	+	+	+	R	R	+	+	+	R	+		
<i>Phemeranthus parviflorus</i>	Sunbright	NNR	G5	RISK			R													
<i>Phlox amplifolia</i>	Largeleaf Phlox	N3N5	G3G5	GTN		+		R												
<i>Phlox buckleyi</i>	Swordleaf Phlox	N2	G2	GTN						R										
<i>Phlox carolina ssp. carolina</i>	Carolina Phlox	N3N5	G5?T3T5Q	GTN		R														
<i>Phlox maculata ssp. pyramidalis</i>	Spotted Phlox	N4N5	G5T4T5	RISK		R				+										
<i>Phyllanthus polygonoides</i>	Knotweed Leaf-flower	NNR	G5	RISK		R														
<i>Physostegia virginiana</i>	False Dragon-head	N5	G5	RISK	+	+	+	+		+		+	R		+					
<i>Pinguicula vulgaris</i>	Common Butterwort	NNR	G5	RISK										+		R			+	
<i>Pinus rigida</i>	Pitch Pine	N5	G5	RISK			+			+	+	+	R	+						
<i>Piptatherum (=Oryzopsis) canadense</i>	Canada Mountain Ricegrass	N2	G5	GTN						R				R		R		R	R	
<i>Piptatherum racemosum</i>	Black-fruit Mountain-ricegrass	NNR	G5	RISK		+				+		R			+					
<i>Plantago cordata</i>	Heartleaf Plantain	N4	G4	RISK		+	R													
<i>Platanthera ciliaris</i>	Yellow-fringe Orchid	N5	G5	RISK		R	+		R											
<i>Platanthera clavellata</i>	Small Green Woodland Orchid	N5	G5	RISK		R	R	R		+	+		+		+	+	+	+	+	R
<i>Platanthera flava var. flava</i>	Southern Rein Orchid	N4?	G4?T4?Q	RISK		R	R													
<i>Platanthera flava var. herbiola</i>	Pale-green Orchid	NNR	G4?T4Q	RISK		R				+		+								
<i>Platanthera hookeri</i>	Hooker's Orchid	NNR	G4	RISK							R			+	R	+		+	+	+
<i>Platanthera orbiculata</i>	Lesser Roundleaved Orchid	NNR	G5	RISK						+	+		R	+	+	+	+	+	+	+
<i>Platanthera shriveri</i>	Shriver's Frilly Orchid	N1	G1	GTN						R										
<i>Poa alsodes</i>	Grove Meadow Grass	N4N5	G4G5	RISK			R			+	+				+	+	+	+		
<i>Poa laxa ssp. fernaldiana</i>	Wavy Bluegrass	N2N3	G5?T3	GTN										R						
<i>Poa paludigena</i>	Bog Bluegrass	N3	G3	GTN						R					R			R		
<i>Poa pratensis ssp. alpigena</i>	Alpine Meadow Grass	N3N5	G5T5	GTN										R						
<i>Polemonium occidentale ssp. lacustre</i>	Western Jacob's-ladder	N1	G5?T1Q	GTN														R	R	
<i>Polemonium vanbruntiae</i>	Bog Jacob's-ladder	N3	G3G4	GTN						R			R							
<i>Polygala cruciata</i>	Crossleaf Milkwort	N5	G5	RISK											R					
<i>Polygala incarnata</i>	Pink Milkwort	NNR	G5	RISK		+	R													
<i>Polygonum arifolium</i>	Halberd-leaf Tearthumb	NNR	G5	RISK		R					+	+						+		

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<i>Polygonum careyi</i>	Carey's Smartweed	NNR	G4	RISK													R	+		
<i>Polygonum douglasii</i>	Douglas' Knotweed	N4N5	G5	RISK										R	+		+		+	
<i>Polygonum viviparum</i>	Viviparous Knotweed	NNR	G5	RISK										R						
<i>Polystichum braunii</i>	Braun's Holly Fern	NNR	G5	RISK									+	+		+	+	R	R	
<i>Polytaenia nuttallii</i>	Prairie Parsley	NNR	G5	RISK		+	+	R												
<i>Potamogeton bicipulatus</i>	Snail-seed Pondweed	NNR	G4	RISK									R		R					R
<i>Potamogeton confervoides</i>	Algae-like Pondweed	N3N4	G4	GTN									R			R		R		
<i>Potamogeton hillii</i>	Hill's Pondweed	N3	G3	GTN									R					R		
<i>Potamogeton oakesianus</i>	Oakes' Pondweed	NNR	G4	RISK											+		+		R	
<i>Potamogeton tennesseensis</i>	Tennessee Pondweed	N2	G2	GTN						R										
<i>Potentilla robbinsiana</i>	Robbins' Cinquefoil	N1	G1	GTN										R						
<i>Prenanthes bootii</i>	Boott's Rattlesnake-root	N2	G2	GTN										R						
<i>Prenanthes trifoliolata</i>	Gall of the Earth	N5	G5	RISK						+			R	+						
<i>Prosartes hookeri</i> var <i>hookeri</i>	Drops-of-gold	N4?	G5T4?	RISK													R			
<i>Prosartes trachycarpa</i> (syn= <i>Disporum trachycarpum</i> )	Roughfruit Fairybells	NNR	G5	RISK																R
<i>Pterospora andromedea</i>	Giant Pinedrops	NNR	G5	RISK											R	R	R			
<i>Pycnanthemum beadleii</i>	Beadle's Mountainmint	N2N4	G2G4	GTN						R										
<i>Pycnanthemum verticillatum</i>	Whorled Mountainmint	NNR	G5	RISK						+					R					
<i>Pyrola asarifolia</i>	Pink Wintergreen	NNR	G5	RISK										R	+		R			
<i>Pyrola chlorantha</i>	Greenflowered Wintergreen	N5	G5	RISK									R		+		+			
<i>Pyrola minor</i>	Snowline Wintergreen	NNR	G5	RISK									R					R	R	
<i>Quercus bicolor</i>	Swamp White Oak	N5	G5	RISK	+	+	+	+	+	+		R			+					
<i>Quercus muehlenbergii</i>	Chinquapin Oak	N5?	G5	RISK	+	+	+	+	+	+		R	R		+					
<i>Quercus texana</i>	Nuttall's Oak	NNR	G4G5	RISK		R														
<i>Ranunculus gmelinii</i>	Gmelin's Buttercup	NNR	G5	RISK											+	+	R	R	+	+
<i>Ranunculus lapponicus</i>	Lapland Buttercup	NNR	G5	RISK												R			+	+
<i>Ranunculus pennsylvanicus</i>	Pennsylvania Buttercup	NNR	G5	RISK						R		+	R		+		+	+		+
<i>Ranunculus rhomboideus</i>	Prairie Buttercup	NNR	G5	RISK													R			+
<i>Rhamnus lanceolata</i> ssp. <i>lanceolata</i>	Lanceleaf Buckthorn	N4N5	G5T4T5	RISK		+				R										
<i>Rhexia mariana</i>	Maryland Meadowbeauty	N5	G5	RISK		+	R													+
<i>Rhexia virginica</i>	Handsome Harry	N5	G5	RISK		+	+			+					R					
<i>Rhodiola rosea</i>	Roseroot Stonecrop	NNR	G5	RISK									R							
<i>Rhododendron periclymenoides</i>	Pink Azalea	N5	G5	RISK			+		R	+	+	+								
<i>Rhynchospora fusca</i>	Brown Beakrush	N4?	G4G5	RISK							EX				+	+	+	R	+	+
<i>Rhynchospora glomerata</i>	Clustered Beakrush	N5	G5	RISK			R													
<i>Rhynchospora harveyi</i>	Harvey's Beakrush	NNR	G4	RISK		R														
<i>Rhynchospora scirpoides</i>	Bald Rush	NNR	G4	RISK											R					
<i>Ribes lacustre</i>	Bristly Black Currant	NNR	G5	RISK						R	R			+	+	+	+	+	+	+
<i>Ribes triste</i>	Swamp Red Currant	NNR	G5	RISK			+				R		+	+	+	+	+	+	+	+
<i>Rubus arcticus</i> ssp. <i>acaulis</i>	Dwarf Raspberry	NNR	G5T5	RISK												R			+	
<i>Rubus chamaemorus</i>	Cloudberry	NNR	G5	RISK										+						R
<i>Rudbeckia fulgida</i> var. <i>speciosa</i>	Orange Coneflower	N4?	G5T4?	RISK	+	R														

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<i>Rudbeckia fulgida</i> var. <i>speciosa</i> (syn = <i>R. fulgida</i> var. <i>sullivanti</i> )	Sullivant Coneflower	N4?	G5T4?	RISK	+	+	R													
<i>Sabatia brachiata</i>	Narrowleaf Pink	NNR	G5?	RISK		R														
<i>Sacciolepis striata</i>	Gibbous Panic-grass	N4N5	G5	RISK		R														
<i>Sagittaria australis</i>	Longbeak Arrowhead	N5	G5	RISK			R													
<i>Salix argyrocarpa</i>	Northern Willow	NNR	G4	RISK										R						
<i>Salix herbacea</i>	New England Dwarf Willow	NNR	G5	RISK										R						
<i>Salix pellita</i>	Satiny Willow	NNR	G5	RISK												R	R		+	
<i>Sanicula canadensis</i>	Canadian Blacksnakeroot	N5	G5	RISK	+	+	+	+	+	+		+	R							
<i>Sanicula smallii</i>	Small's Sanicle	N5	G5	RISK		+	R	R												
<i>Sanicula trifoliata</i>	Largefruit Blacksnakeroot	N4	G4	RISK						+			+	R						
<i>Saxifraga cernua</i>	Nodding Saxifrage	NNR	G4	RISK										+					R	
<i>Saxifraga paniculata</i>	White Mountain Saxifrage	N2	G5	GTN									R	R					R	
<i>Saxifraga rivularis</i>	Alpine Brook Saxifrage	NNR	G5?	RISK										R						
<i>Saxifraga virginensis</i>	Early Saxifrage	N5	G5	RISK		+	R	+									+			
<i>Scheuchzeria palustris</i> ssp. <i>americana</i>	American Scheuchzeria	NNR	G5T5	RISK									R		+	+	+	+		
<i>Schoenoplectus etuberculatus</i>	Canby's Bulrush	N3N4	G3G4	GTN		R														
<i>Schoenoplectus hallii</i>	Hall's Bulrush	N2N3	G2G3	GTN											R					
<i>Schoenoplectus torreyi</i>	Torrey's Bulrush	NNR	G5?	RISK		+								+	R	R	+	+	+	
<i>Scirpus pedicellatus</i>	Stalked Bulrush	NNR	G4	RISK		+	+				R			+	+	+		+	+	
<i>Scirpus polyphyllus</i>	Leafy Bulrush	NNR	G5	RISK		+	R			+										
<i>Scleria oligantha</i>	Little-head Nutrush	NNR	G5	RISK		+	R	+	+											
<i>Scleria pauciflora</i>	Few-flower Nutrush	NNR	G5	RISK		+	R	+							R					
<i>Scleria triglomerata</i>	Whip Nutrush	N5	G5	RISK	+	+	+		+						R					
<i>Scutellaria bushii</i>	Bush's Skullcap	N3	G3	GTN		R														
<i>Scutellaria saxatilis</i>	Rock Skullcap	N3	G3	GTN				R	R	R										
<i>Selaginella apoda</i>	Meadow Spike-moss	N5	G5	RISK		+	+			+			R							
<i>Selaginella rupestris</i>	Ledge Spike-moss	N5	G5	RISK		+	+						R		+		+	+	+	+
<i>Shepherdia canadensis</i>	Russet Buffaloberry	NNR	G5	RISK								R			+	+	+	+	+	
<i>Sibbaldia procumbens</i>	Arizona Cinquefoil	NNR	G5	RISK										R						
<i>Silene acaulis</i> var. <i>exscapa</i>	Moss Champion	N5	G5T5	RISK										R						
<i>Silene nivea</i>	Snowy Champion	N4?	G4?	RISK		+											R			
<i>Silene ovata</i>	Ovate Catchfly	N3	G3	GTN			R													
<i>Silene regia</i>	Royal Catchfly	N3	G3	GTN		R														
<i>Silene virginica</i> var. <i>robusta</i>	Fire Pink	N1	G5T1Q	GTN						R										
<i>Silphium trifoliatum</i>	Whorled Rosinweed	N4?	G4?	RISK			R	+		+										
<i>Sisyrinchium angustifolium</i>	Pointed Blue-eyed-grass	N5	G5	RISK	+	+	+	+	+	+	+	+	R		+		+			
<i>Sisyrinchium atlanticum</i>	Eastern Blue-eyed-grass	NNR	G5	RISK		+							R		R					
<i>Sisyrinchium montanum</i> var. <i>montanum</i>	Strict Blue-eyed Grass	NNR	G5T4T5	RISK								+	+		+		R		+	
<i>Sisyrinchium mucronatum</i>	Michaux's Blue-eyed-grass	NNR	G5	RISK						+		R			+				+	
<i>Sisyrinchium strictum</i>	Strict Blue-eyed-grass	N2	G2Q	GTN											R					
<i>Solidago gattingeri</i>	Gattinger's Goldenrod	N3?	G3?Q	GTN		R														
<i>Solidago patula</i>	Roundleaf Goldenrod	NNR	G5	RISK	+	+	+					+	R	+	+					
<i>Solidago simplex</i> ssp. <i>randii</i>	Rand's Goldenrod	NNR	G5T4T5	RISK									R							

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<i>Solidago squarrosa</i>	Squarrose Goldenrod	NNR	G4?	RISK							+	R	R	+						
<i>Solidago ulmifolia</i>	Elmleaf Goldenrod	NNR	G5	RISK	+		+			+		R								
<i>Sparganium glomeratum</i>	Northern Bur-reed	N3	G4?	GTN														R	+	R
<i>Spiranthes ochroleuca</i>	Yellow Nodding Ladies'-tresses	NNR	G4	RISK				R		+	+				R					
<i>Spiranthes vernalis</i>	Twisted Ladies'-tresses	NNR	G5	RISK		+	R	+												
<i>Sporobolus heterolepis</i>	Northern Dropseed	NNR	G5	RISK	+	+	+								R	R				
<i>Stachys clingmanii</i>	Clingman's Hedge-nettle	N2	G2	GTN				R												
<i>Stellaria alsine</i>	Bog Chickweed	NNR	G5	RISK									R	+						
<i>Stellaria borealis ssp. borealis</i>	Boreal Starwort	N4N5	G5T5	RISK						R	R			+		+		+	+	+
<i>Stellaria longipes</i>	Long-stalked Stitchwort	NNR	G5	RISK												R				
<i>Stellaria pubera</i>	Star Chickweed	N5	G5	RISK			R	+		+										
<i>Stenanthium gramineum</i>	Eastern Featherbells	N4N5	G4G5	RISK		+	R	R	R								+			
<i>Streptopus amplexifolius</i>	Clasping Twisted-stalk	NNR	G5	RISK									+	+	+	+	+	R	+	
<i>Stuckenia vaginata</i>	Sheathed Pondweed	NNR	G5	RISK											+					R
<i>Styrax americanus</i>	American Snowbell	NNR	G5	RISK		+	R													
<i>Styrax grandifolius</i>	Bigleaf Snowbell	NNR	G5	RISK			R													
<i>Subularia aquatica</i>	Awlwort	NNR	G5	RISK															R	R
<i>Symphyotrichum dumosum var. strictior</i>	Tradescant Aster	NNR	G5T4	RISK		R	+									+				
<i>Symphyotrichum prenanthoides</i>	Crooked-stem Aster	N3N5	G4G5	GTN						+	+	+	R							
<i>Symphyotrichum sericeum</i>	Western Silvery Aster	N5?	G5	RISK											R					
<i>Synandra hispidula</i>	Guyandotte Beauty	N4	G4	RISK			R	+	+											
<i>Taenidia montana</i>	Mountain Pimpernel	N3	G3	GTN						R										
<i>Tanacetum huronense (=T. bipinnatum ssp. huronense)</i>	Lake Huron Tansy	N4?	G5T4T5	RISK												R				
<i>Taxus canadensis</i>	Canada Yew	N5	G5	RISK					+	R	R		+	+	R	+	+	+	R	R
<i>Thalictrum venulosum</i>	Veined Meadowrue	NNR	G5T4?Q	RISK												R	+			+
<i>Thelypteris noveboracensis</i>	New York Fern	N5	G5	RISK			R	+	+	+	+	+	+	+	+	+	R			
<i>Tiarella cordifolia</i>	Heartleaf Foamflower	N5	G5	RISK					+	+	+	+	+	+	+	+	+	R		
<i>Tipularia discolor</i>	Crippled Crane-fly	NNR	G4G5	RISK		R	+	+		+										
<i>Tofieldia pusilla</i>	Scotch False Asphodel	NNR	G5	RISK																R
<i>Torreyochloa pallida</i>	Pale False Mannagrass	N5?	G5	RISK			R			+			+		+		+	+	+	
<i>Torreyochloa pallida var. fernaldi</i>	Fernald's False Mannagrass	NNR	G5T4Q	RISK		R				+			+				+	+	+	
<i>Tradescantia ozarkana</i>	Ozark Spiderwort	N3	G3	GTN		R														
<i>Tragia ramosa</i>	Branched Noseburn	NNR	G5	RISK		R				+										
<i>Triadenum tubulosum</i>	Lesser Marsh St. John's-wort	NNR	G4?	RISK		R	+	+	+											
<i>Trichomanes boschianum</i>	Bristle Fern	N4	G4	RISK			R	R		R										
<i>Trichomanes intricatum</i>	Weft Fern	N4	G4G5	RISK			+	R												
<i>Trichophorum clintonii</i>	Clinton's Bulrush	NNR	G4	RISK											R					
<i>Trichostema brachiatum</i>	False Pennyroyal	N5	G5	RISK			+			+					R					
<i>Trichostema dichotomum</i>	Forked Bluecurls	NNR	G5	RISK		+	+			+					R					
<i>Trichostema setaceum</i>	Narrowleaf Bluecurls	NNR	G5	RISK		+				R										
<i>Trifolium reflexum</i>	Buffalo Clover	N3N4	G3G4	GTN		+	R	R												
<i>Trifolium virginicum</i>	Kate's Mountain Clover	N3	G3	GTN						R										

SCIENTIFIC NAME	COMMON NAME	NRANK	GRANK	CRITERIA	ME	MT	SH	HO	WN	MO	AL	FL	GM	WM	HM	HI	OT	CN	SU	CP
<i>Trillium cernuum</i>	Whip-poor-will Flower	N5	G5	RISK									R		+		+	+		+
<i>Trillium pusillum</i> var. <i>ozarkanum</i>	Ozark Trillium	N3	G3T3	GTN		R														
<i>Triodanis lamprosperma</i>	Prairie Venu's-looking-glass	NNR	G5?	RISK		R														
<i>Triosteum angustifolium</i>	Yellowleaf Tinker's-weed	NNR	G5TNRQ	RISK		R														
<i>Triphora trianthophora</i>	Nodding Pogonia	NNR	G3G4	GTN		+	R			R				R					+	
<i>Triplasis purpurea</i>	Purple Sandgrass	NNR	G4G5	RISK		+									R				+	
<i>Urtica chamaedryoides</i>	Nettle	N4N5	G4G5	RISK		+	R													
<i>Utricularia geminiscapa</i>	Hidden-fruit Bladderwort	N4N5	G4G5	RISK									+		+					R
<i>Utricularia resupinata</i>	Northeastern Bladderwort	NNR	G4	RISK									R		+	+	+	+	+	+
<i>Vaccinium boreale</i>	Northern Blueberry	N3	G4	GTN										R						
<i>Vaccinium cespitosum</i>	Dwarf Huckleberry	NNR	G5	RISK										+		R	R	R	+	
<i>Vaccinium stamineum</i>	Deerberry	N5	G5	RISK		+	R	+	+	+		+								
<i>Vaccinium uliginosum</i>	Alpine Blueberry	NNR	G5	RISK									R	+						
<i>Vahlodea atropurpurea</i>	Mountain Hairgrass	NNR	G5	RISK										R						
<i>Valeriana edulis</i> var. <i>ciliata</i>	Hairy Valerian	N3	G5T3	GTN	R															
<i>Valeriana uliginosa</i>	Marsh Valerian	N4	G4Q	RISK											+	+			R	
<i>Valerianella ozarkana</i>	Ozark Cornsalad	N3	G3	GTN		R														
<i>Verbesina occidentalis</i>	Yellow Crownbeard	N5	G5	RISK					R											
<i>Veronicastrum virginicum</i>	Culver's-root	N4?	G4	RISK	+		+	+	+	+		R			+		+	+		+
<i>Viburnum molle</i> (syn = <i>V. ozarkense</i> )	Softleaf Arrowwood	N5	G5	RISK		R														
<i>Viburnum recognitum</i>	Northern Arrow-wood	N4N5	G4G5	RISK		R	+			+	+	+	+	+						
<i>Viola appalachensis</i>	Appalachian Blue Violet	N4	G4	RISK						R										
<i>Viola hirsutula</i>	Southern Woodland Violet	NNR	G4	RISK				R		+										
<i>Viola lanceolata</i>	Bog White Violet	N5	G5	RISK				+						+	+	+	+	+	+	R
<i>Viola novae angliae</i> ssp. <i>grisea</i>				RISK																R
<i>Viola novae-angliae</i> ssp. <i>novae-angliae</i>				RISK											R					R
<i>Viola selkirkii</i>	Great-spurred Violet	NNR	G5?	RISK							R				+		+			+
<i>Vitis rupestris</i>	Sand Grape	N3	G3	GTN			R			R										
<i>Vittaria appalachiana</i>	Appalachian Vittaria	N4	G4	RISK				R		+										
<i>Waldsteinia fragarioides</i>	Barren Strawberry	NNR	G5	RISK		R	EX	R		+	+	+			+	+	+	+	+	R
<i>Woodsia glabella</i>	Smooth Woodsia	NNR	G5	RISK									R	+						R
<i>Woodwardia areolata</i>	Netted Chainfern	N5	G5	RISK		R	+	R	+	R										
<i>Xyris torta</i>	Slender Yelloweyed Grass	NNR	G5	RISK		R				+					+				+	
<i>Zizia aptera</i>	Meadow Zizia	N5	G5	RISK		+	+	+		+								R	+	+

Regionwide Species Total = 605

National Forest/Tallgrass  
Prairie Plant Species Totals

13	97	83	35	23	61	24	20	106	57	62	72	51	55	58	32
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