

¹Native Plant Community Species Lists for East-central Minnesota

Class: Northern Poor Fen APn91

NORTHERN POOR FEN										
Genus	Species		Variety or Subspecies	Species Author	Variety or Subspecies Author	Common Name	² Rarity Status	³ Freq	⁴ Abund	⁵ Index
Understory Trees										
<i>Betula</i>	<i>papyrifera</i>			Marsh.		Paper-birch		17	3	51
<i>Larix</i>	<i>laricina</i>			(DuRoi) Koch		Tamarack		33	1	33
Shrubs										
<i>Betula</i>	<i>pumila</i>			L.		Bog-birch		100	8	800
<i>Spiraea</i>	<i>tomentosa</i>	var.	<i>rosea</i>	L.	(Raf.) Fern.	Steeple-bush		67	4	268
<i>Physocarpus</i>	<i>opulifolius</i>			(L.) Maxim.		Ninebark		17	3	51
<i>Toxicodendron</i>	<i>vernix</i>			(L.) Kuntze		Poison sumac		17	1	17
<i>Salix</i>	<i>pedicellaris</i>			Pursh.		Bog-willow				
Low Shrubs										
<i>Chamaedaphne</i>	<i>calyculata</i>	var.	<i>angustifolia</i>	(L.) Moench	(Ait.) Rehd.	Leather-leaf		100	54	5400
<i>Vaccinium</i>	<i>oxycoccus</i>			L.		Small cranberry		33	21	693
<i>Andromeda</i>	<i>glaucophylla</i>			Link		Bog-rosemary		33	15	495
<i>Vaccinium</i>	<i>macrocarpon</i>			Ait.		Large cranberry		17	15	255
<i>Vaccinium</i>	<i>myrtilloides</i>			Michx.		Velvet-leaf blueberry		17	1	17
Forbs										
<i>Bidens</i>	<i>spp.</i>					Beggar-ticks		33	3	99
<i>Sagittaria</i>	<i>latifolia</i>			Willd.		Broad-leaved arrowhead		33	3	99
<i>Polygonum</i>	<i>sagittatum</i>			L.		Arrow-leaved tearthumb		33	3	99
<i>Lycopus</i>	<i>uniflorus</i>			Michx.		Northern bugleweed		17	5	85
<i>Typha</i>	<i>spp.</i>					Cattail		17	3	51
<i>Epilobium</i>	<i>cm1</i>					Willow-herb		17	3	51
<i>Potentilla</i>	<i>palustris</i>			(L.) Scop.		Marsh cinquefoil		17	3	51
<i>Hypericum</i>	<i>majus</i>			(Gray) Britt.		Large St. John's-wort		17	3	51
<i>Scutellaria</i>	<i>galericulata</i>			L.		Marsh skullcap		17	1	17
<i>Cicuta</i>	<i>maculata</i>			L.		Spotted water-hemlock		17	1	17
<i>Viola</i>	<i>cucullata</i>			Aiton.		Bog violet				
<i>Drosera</i>	<i>rotundifolia</i>			L.		Round-leaved sundew				
Grasses, Rushes and Sedges										
<i>Carex</i>	<i>lasiocarpa</i>	var.	<i>americana</i>	Ehrh.	Fern.	Wire-sedge		100	15	1500
<i>Carex</i>	<i>oligosperma</i>			Michx.		Few-seeded sedge		33	34	1122
<i>Eriophorum</i>	<i>angustifolium</i>			Honck.		Narrow-leaved cotton-grass		17	38	646
<i>Carex</i>	<i>utriculata</i>			Boott		Beaked sedge		17	15	255

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<i>Scirpus</i>	<i>cyperinus</i>			(L.) Kunth	Wool-grass	50	4	200
<i>Eriophorum</i>	<i>virginicum</i>			L.	Virginia cotton-grass	33	4	132
<i>Scirpus</i>	<i>acutus</i>			Bigel.	Hard-stemmed bulrush	17	5	85
<i>Rhynchospora</i>	<i>alba</i>			(L.) Vahl	White beak rush	17	3	51
<i>Carex</i>	<i>cephalantha</i>			(Bailey)Bickn.	Bunched sedge	17	3	51
<i>Carex</i>	<i>interior</i>			Bailey	Inland sedge	17	1	17
<i>Carex</i>	<i>chordorrhiza</i>			L. f.	Creeping sedge			
<i>Dulichium</i>	<i>arundicaceum</i>			(L.) Britton	Three-way sedge			
Ferns and Fern Allies								
<i>Thelypteris</i>	<i>palustris</i>			Schott	Northern marsh-fern	17	5	85
<i>Onoclea</i>	<i>sensibilis</i>			L.	Sensitive fern	17	3	51

Exotic Invasive Species - Do Not Plant

(none)

State Listed Rare Species - Do Not Plant Without a Permit

(none)

¹See the report *Species Lists for Terrestrial and Palustrine Native Plant Communities in East-central Minnesota* for instructions for using these species lists

²Rarity Status: State-listed rare species. E - Endangered, T - Threatened, SC - Special Concern

³Frequency: Number of releve plots in which species occurs divided by total number of releve plots, multiplied by 100

⁴Abundance: Average percent cover of species within the community. It is most appropriate to interpret each value as a cover class similar to those used for original data collection (see text of report for more details)

⁵Index of Commonness: Frequency multiplied by Abundance