

# Attachment B

## Rare, threatened and endangered species and natural communities in Vilas County

<b>PLANTS</b>		
<b>Common Name</b>	<b>Species Name</b>	<b>Wisconsin Status<sup>1</sup></b>
American Shore-Grass	<i>Littorella americana</i>	Special Concern
Broad Beech Fern	<i>Phegopteris hexagonoptera</i>	Special Concern
Canada Mountain-Ricegrass	<i>Oryzopsis canadensis</i>	Special Concern
Capitate Spikerush	<i>Eleocharis olivacea</i>	Special Concern
Chilean Sweet Cicely	<i>Osmorhiza chilensis</i>	Special Concern
Common Bog Arrow-Grass	<i>Triglochin maritimum</i>	Special Concern
Downy Willow-Herb	<i>Epilobium strictum</i>	Special Concern
Fairy Slipper	<i>Calypso bulbosa</i>	Threatened
Flodman Thistle	<i>Cirsium flodmanii</i>	Special Concern
Hidden-Fruited Bladderwort	<i>Utricularia geminiscapa</i>	Special Concern
Large Roundleaf Orchid	<i>Platanthera orbiculata</i>	Special Concern
Leafy White Orchis	<i>Platanthera dilatata</i>	Special Concern
Marsh Willow-Herb	<i>Epilobium palustre</i>	Special Concern
Northeastern Bladderwort	<i>Utricularia resupinata</i>	Special Concern
Northern Black Currant	<i>Ribes hudsonianum</i>	Special Concern
Northern Bog Sedge	<i>Carex gynocrates</i>	Special Concern
Prickly Hornwort	<i>Ceratophyllum echinatum</i>	Special Concern
Purple Bladderwort	<i>Utricularia purpurea</i>	Special Concern
Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Ram's-Head Lady's-Slipper	<i>Cypripedium arietinum</i>	Threatened
Robbins Spikerush	<i>Eleocharis robbinsii</i>	Special Concern
Sheathed Sedge	<i>Carex vaginata</i>	Special Concern
Shore Sedge	<i>Carex lenticularis</i>	Threatened
Showy Lady's Slipper	<i>Cypripedium reginae</i>	Special Concern
Small Yellow Water Crowfoot	<i>Ranunculus gmelinii var hookeri</i>	Endangered
Sparse-Flowered Sedge	<i>Carex tenuiflora</i>	Special Concern
Swamp-Pink	<i>Arethusa bulbosa</i>	Special Concern
Variegated Horsetail	<i>Equisetum variegatum</i>	Special Concern
Vasey's Pondweed	<i>Potamogeton vaseyi</i>	Special Concern
Water-Thread Pondweed	<i>Potamogeton capillaceus</i>	Special Concern
White Adder's-Mouth	<i>Malaxis brachypoda</i>	Special Concern
Yellow Screwstem	<i>Bartonia virginica</i>	Special Concern

# Attachment B

## Rare, threatened and endangered species and natural communities in Vilas County

[Continued]

<b>ANIMALS</b>			
<b>Common Name</b>	<b>Species Name</b>	<b>Wisconsin Status<sup>1</sup></b>	<b>Taxa</b>
Giant Carrion Beetle	<i>Nicrophorus americanus</i>	Endangered**	Beetle
Robust Dubiraphian Riffle Beetle	<i>Dubiraphia robusta</i>	Special Concern	Beetle
American Bittern	<i>Botaurus lentiginosus</i>	Special Concern	Bird
American Black Duck	<i>Anas rubripes</i>	Special Concern	Bird
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern**	Bird
Black Tern	<i>Chlidonias niger</i>	Special Concern*	Bird
Black-Backed Woodpecker	<i>Picoides arcticus</i>	Special Concern	Bird
Black-Throated Blue Warbler	<i>Dendroica caerulescens</i>	Special Concern	Bird
Boreal Chickadee	<i>Parus hudsonicus</i>	Special Concern	Bird
Cape May Warbler	<i>Dendroica tigrina</i>	Special Concern	Bird
Cerulean Warbler	<i>Dendroica cerulea</i>	Threatened*	Bird
Connecticut Warbler	<i>Oporornis agilis</i>	Special Concern	Bird
Evening Grosbeak	<i>Coccothraustes vespertinus</i>	Special Concern	Bird
Gray Jay	<i>Perisoreus canadensis</i>	Special Concern	Bird
Le Conte's Sparrow	<i>Ammodramus leconteii</i>	Special Concern	Bird
Long-Eared Owl	<i>Asio otus</i>	Special Concern	Bird
Northern Goshawk	<i>Accipiter gentilis</i>	Special Concern*	Bird
Northern Harrier	<i>Circus cyaneus</i>	Special Concern	Bird
Osprey	<i>Pandion haliaetus</i>	Threatened	Bird
Pine Siskin	<i>Carduelis pinus</i>	Special Concern	Bird
Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Sharp-Tailed Sparrow	<i>Ammodramus caudacutus</i>	Special Concern	Bird
Spruce Grouse	<i>Dendragapus canadensis</i>	Threatened	Bird
Swainson's Thrush	<i>Catharus ustulatus</i>	Special Concern	Bird
Yellow Rail	<i>Coturnicops noveboracensis</i>	Threatened	Bird
Yellow-Bellied Flycatcher	<i>Empidonax flaviventris</i>	Special Concern	Bird
Bog Copper	<i>Lycaena epixanthe</i>	Special Concern	Butterfly
Bog Fritillary	<i>Boloria eunomia</i>	Special Concern	Butterfly
Freija Fritillary	<i>Boloria freija</i>	Special Concern	Butterfly
Frigga Fritillary	<i>Boloria frigga</i>	Special Concern	Butterfly
Tawny Crescent Spot	<i>Phyciodes batesii</i>	Special Concern*	Butterfly
A Caddisfly	<i>Banksiola dossuaria</i>	Special Concern	Caddisfly
Black-Tipped Darner	<i>Aeshna tuberculifera</i>	Special Concern	Dragonfly
Citrine Forktail	<i>Ischnura hastata</i>	Special Concern	Dragonfly
Cyrano Darner	<i>Nasiaeschna pentacantha</i>	Special Concern	Dragonfly

# Attachment B

## Rare, threatened and endangered species and natural communities in Vilas County

[Continued]

<b>ANIMALS</b>			
<b>Common Name</b>	<b>Species Name</b>	<b>Wisconsin Status<sup>1</sup></b>	<b>Taxa</b>
Elfin Skimmer	<i>Nannothemis bella</i>	Special Concern	Dragonfly
Forcinate Emerald	<i>Somatochlora forcipata</i>	Special Concern	Dragonfly
Green Faced Clubtail	<i>Gomphus viridifrons</i>	Special Concern	Dragonfly
Kennedy's Emerald	<i>Somatochlora kennedyi</i>	Special Concern	Dragonfly
Lake Darner	<i>Aeshna eremita</i>	Special Concern	Dragonfly
Lake Emerald	<i>Somatochlora cingulata</i>	Special Concern	Dragonfly
Mottled Darner	<i>Aeshna clepsydra</i>	Special Concern	Dragonfly
Ski-Tailed Emerald	<i>Somatochlora elongata</i>	Special Concern	Dragonfly
Skillet Clubtail	<i>Gomphurus ventricosus</i>	Special Concern	Dragonfly
Splendid Clubtail	<i>Gomphurus lineatifrons</i>	Special Concern	Dragonfly
Subarctic Bluet	<i>Coenagrion interrogatum</i>	Special Concern	Dragonfly
Zebra Clubtail	<i>Stylurus scudderi</i>	Special Concern	Dragonfly
Banded Killifish	<i>Fundulus diaphanus</i>	Special Concern	Fish
Greater Redhorse	<i>Moxostoma valenciennesi</i>	Threatened*	Fish
Lake Herring	<i>Coregonus artedi</i>	Special Concern	Fish
Least Darter	<i>Etheostoma microperca</i>	Special Concern	Fish
Longear Sunfish	<i>Lepomis megalotis</i>	Special Concern	Fish
Pugnose Shiner	<i>Notropis anogenus</i>	Threatened	Fish
Bullfrog	<i>Rana catesbeiana</i>	Special Concern	Frog
Arctic Shrew	<i>Sorex arcticus</i>	Special Concern	Mammal
Lynx	<i>Lynx canadensis</i>	Special Concern*	Mammal
Water Shrew	<i>Sorex palustris</i>	Special Concern	Mammal
A Caenid Mayfly	<i>Caenis youngi</i>	Special Concern	Mayfly
Elktoe	<i>Alasmidonta marginata</i>	Special Concern	Mussel
Round Pigtoe	<i>Pleurobema sintoxia</i>	Special Concern	Mussel
Four-Toed Salamander	<i>Hemidactylum scutatum</i>	Special Concern	Salamander
Wood Turtle	<i>Clemmys insculpta</i>	Threatened	Turtle

# Attachment B

## Rare, threatened and endangered species and natural communities in Vilas County

[Continued]

<b>Natural Communities</b>		
Important examples of the following natural community types have been found in this county. Although communities are not legally protected, they are critical components of Wisconsin's biodiversity and may provide the habitat for rare, threatened and endangered species.		
Alder Thicket	Lake--Shallow, Hard, Seepage	Patterned Peatland
Bird Rookery	Lake--Shallow, Soft, Drainage	Poor Fen
Boreal Rich Fen	Lake--Shallow, Soft, Seepage	Spring Lake
Boreal Forest	Northern Dry Forest	Spring Pond
Bracken Grassland	Northern Dry-Mesic Forest	Springs And Spring Runs, Hard
Emergent Aquatic	Northern Mesic Forest	Stream--Fast, Hard, Cold
Hardwood Swamp	Northern Sedge Meadow	Stream--Slow, Soft, Cold
Lake--Deep, Soft, Seepage	Northern Wet Forest	Stream--Slow, Soft, Warm
Lake--Deep, Very Soft, Seepage	Northern Wet-Mesic Forest	Submergent Aquatic
Lake--Meromictic	Open Bog	

### <sup>1</sup>Wisconsin Status:

Endangered species: this species continued existence in Wisconsin is in jeopardy.

Threatened species: this species appears likely, within the foreseeable future, to become endangered.

Special Concern species: species for which some problem of abundance or distribution is suspected but not yet proven.

Rule: protected or regulated by state or federal legislation or policy; neither endangered nor threatened.

\* Indicates: A candidate for federal listing.

\*\* Indicates: Federally Endangered or Threatened.

Map B2- Natural Heritage Inventory Map