

APPENDIX 3. ONEIDA County Endangered, Threatened and Special Concern Species

PLANTS		
Common Name	Species Name	Wisconsin Status ¹
Adder's-Tongue	<i>Ophioglossum vulgatum var pseudopodium</i>	Special Concern
Algae-Like Pondweed	<i>Potamogeton confervoides</i>	Threatened*
Brown Beakrush	<i>Rhynchospora fusca</i>	Special Concern
Deam's Rockcress	<i>Arabis missouriensis var deamii</i>	Special Concern
Fairy Slipper	<i>Calypso bulbosa</i>	Threatened
Farwell's Water-Milfoil	<i>Myriophyllum farwellii</i>	Special Concern
Hidden-Fruited Bladderwort	<i>Utricularia geminiscapa</i>	Special Concern
Hooker Orchis	<i>Platanthera hookeri</i>	Special Concern
Lake-cress	<i>Armoracia lacustris</i>	Endangered
Large-Flowered Ground-Cherry	<i>Leucophysalis grandiflora</i>	Special Concern
Large Roundleaf Orchid	<i>Platanthera orbiculata</i>	Special Concern
Large Water-Starwort	<i>Callitriche heterophylla</i>	Threatened
Leafy White Orchis	<i>Platanthera dilatata</i>	Special Concern
Little Goblin Moonwort	<i>Botrychium morno</i>	Endangered
Marsh Ragwort	<i>Senecio congestus</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
Pale Beardtongue	<i>Penstemon pallidus</i>	Special Concern
Purple Bladderwort	<i>Utricularia purpurea</i>	Special Concern
Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Robbins Spikerush	<i>Eleocharis robbinsii</i>	Special Concern
Sheathed Sedge	<i>Carex vaginata</i>	Special Concern
Spotted pondweed	<i>Potamogeton pulcher</i>	Endangered
Swamp-Pink	<i>Arethusa bulbosa</i>	Special Concern
Tufted Club-Rush (Tussock Bulrush)	<i>Scirpus cespitosus</i>	Threatened
Tussock Bulrush	<i>Scirpus Cespitosus var callosus</i>	Endangered
Vasey's Pondweed	<i>Potamogeton vaseyi</i>	Special Concern
Water-Thread Pondweed	<i>Potamogeton capillaceus</i>	Special Concern

ANIMALS			
Common Name	Species Name	Wisconsin Status1	Taxa
A Predaceous Diving Beetle	<i>Lioporeus triangularis</i>	Special Concern	Beetle
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern**	Bird
Black Meadowhawk	<i>Sympetrum danae</i>	Special Concern	Bird
Black Tern	<i>Chlidonias niger</i>	Special Concern*	Bird
Black-Throated Blue Warbler	<i>Dendroica caerulescens</i>	Special Concern	Bird
Boreal Chichadee	<i>Parus hudsonicus</i>	Special Concern	Bird
Cerulean Warbler	<i>Dendroica cerulea</i>	Threatened*	Bird
Evening Grosbeak	<i>Coccothraustes vespertinus</i>	Special Concern	Bird
Gray Jay	<i>Perisoreus canadensis</i>	Special Concern	Bird
Merlin	<i>Falco columbarius</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
Spruce Grouse	<i>Falcipennis canadensis</i>	Threatened	Bird
Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Jutta Arctic	<i>Oeneis jutta</i>	Special Concern	Butterfly
Freija Fritillary	<i>Boloria freija</i>	Special Concern	Butterfly
Frigga Fritillary	<i>Boloria frigga</i>	Special Concern	Butterfly
Red-Disked Alpine	<i>Erebia discoidalis</i>	Special Concern	Butterfly
Tawny Crescent Spot	<i>Phyciodes batesii</i>	Special Concern*	Butterfly
Ebony Bog Haunter	<i>Williamsonia fletcheri</i>	Special Concern	Dragonfly
Green-Faced Clubtail	<i>Gomphus veridifrons</i>	Special Concern	Dragonfly
Kennedy's Emerald	<i>Somatochlora kennedyi</i>	Special Concern	Dragonfly
Least Clubtail	<i>Stylogomphus albistylus</i>	Special Concern	Dragonfly
Mottled Dammer	<i>Aeshna clepsydra</i>	Special Concern	Dragonfly
Pygmy Snaketail	<i>Ophiogomphus howei</i>	Threatened*	Dragonfly
Riffle Snaketail	<i>Ophiogomphus carolus</i>	Special Concern	Dragonfly
Skilllet Clubtail	<i>Gomphurus ventricosus</i>	Special Concern	Dragonfly
Ski-Tailed Emerald	<i>Somatochlora elongata</i>	Special Concern	Dragonfly
Splendid Clubtail	<i>Gomphurus lineatifrons</i>	Special Concern	Dragonfly
Stygian Shadowfly	<i>Neurocordulia yamaskanensis</i>	Special Concern	Dragonfly
Zebra Clubtail	<i>Stylurus scudderi</i>	Special Concern	Dragonfly
Greater Redhorse	<i>Moxostoma valenciennesi</i>	Threatened*	Fish
Lake Herring	<i>Coregonus artedi</i>	Special Concern	Fish
Pirate Perch	<i>Aphredoderus sayanus</i>	Special Concern	Fish
Pugnose Minnow	<i>Opsopoeodus emiliae</i>	Special Concern	Fish
Redside Dace	<i>Clinostomus elongatus</i>	Special Concern	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
Pigmy Shrew	<i>Sorex hoyi</i>	Special Concern	Mammal
Water Shrew	<i>Sorex palustris</i>	Special Concern	Mammal
Woodland Jumping Mouse	<i>Napaeozapus insignis</i>	Special Concern	Mammal
A Caenid Mayfly	<i>Caenis youngi</i>	Special Concern	Mayfly

Eastern Floater	<i>Pyganodon cataracta</i>	Special Concern	Mussel
Elktoe	<i>Alasmidonta marginata</i>	Special Concern*	Mussel
Round Pigtoe	<i>Pleurobema sintoxia</i>	Special Concern	Mussel
Four-Toed Salamander	<i>Hemidactylium scutatum</i>	Special Concern	Salamander
Northern Ringneck Snake	<i>Hemidactylium scutatum</i>	Special Concern	Snake
Wood Turtle	<i>Clemmys insculpta</i>	Threatened	Turtle

Natural Communities

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, Soft, Seepage	Open Bog
Bird Rookery	Lake--Soft Bog	Shrub-Carr
Emergent Aquatic	Northern Dry Forest	Springs And Spring Runs, Soft
Emergent Aquatic - Wildrice	Northern Dry-Mesic Forest	Stream--Slow, Hard, Cold
Lake--Deep, Soft, Seepage	Northern Mesic Forest	Stream--Slow, Soft, Cold
Lake--Deep, Very Soft, Seepage	Northern Sedge Meadow	Stream--Slow, Soft, Warm
Lake--Shallow, Soft, Drainage	Northern Wet Forest	Submergent Aquatic

APPENDIX 3 (CONT'D). VILAS County Endangered, Threatened and Special Concern Species

PLANTS

Common Name	Species Name	Wisconsin Status ¹
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
Prickley 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

ANIMALS			
Common Name	Species Name	Wisconsin Status¹	Taxa
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 Chichadee	<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>	Speicail 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

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 scudderii</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

Natural Communities

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	

¹Wisconsin Status:

Endangered: continued existence in Wisconsin is in jeopardy.

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

Special Concern: 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.

APPENDIX 3 (CONT'D). FLORENCE County Endangered, Threatened and Special Concern Species

PLANTS		
Common Name	Species Name	Wisconsin Status¹
Assiniboine Sedge	<i>Carex assiniboinensis</i>	Special Concern
Autumnal Water-Starwort	<i>Callitriche hermaphroditica</i>	Special Concern
Braun's Holly Fern	<i>Polystichum braunii</i>	Threatened
Brown Beakrush	<i>Rhychospora fusca</i>	Special Concern
Capitate Spikerush	<i>Eleocharis olivacea</i>	Special Concern
Common Bog Arrow-Grass	<i>Triglochin maritimum</i>	Special Concern
Crawe Sedge	<i>Carex crawei</i>	Special Concern
Cuckoo Flower	<i>Cardamine pratensis var palustris</i>	Special Concern
Dwarf Huckleberry	<i>Vaccinium cespitosum</i>	Endangered
Fairy Slipper	<i>Calypso bulbosa</i>	Threatened
Green Spleenwort	<i>Asplenium viride</i>	Endangered
Heart-Leaved Foam-Flower	<i>Tiarella cordifolia</i>	Endangered
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
Little Goblin Moonwort	<i>Botrychium mormo</i>	Endangered
Livid Sedge	<i>Carex livida var radicaulis</i>	Special Concern
Marsh Valerian	<i>Valeriana sitchensis ssp uliginosa</i>	Threatened
Moor Rush	<i>Juncus stygius</i>	Endangered
Northern Black Currant	<i>Ribes hudsonianum</i>	Special Concern
Northern Bog Sedge	<i>Carex gynocrates</i>	Special Concern
Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Round-Leaved Orchis	<i>Amerorchis rotundifolia</i>	Threatened
Sheathed Sedge	<i>Carex vaginata</i>	Special Concern
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
Variiegated Horsetail	<i>Equisetum variegatum</i>	Special Concern
Western Jacob's Ladder	<i>Polemonium occidentale lacustre</i>	Special Concern*
White Adder's-Mouth	<i>Malaxis brachypoda</i>	Special Concern

ANIMALS			
Common Name	Species Name	Wisconsin Status¹	Taxa
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern**	Bird
Black Tern	<i>Chlidonias niger</i>	Special Concern*	Bird
Boreal Chickadee	<i>Poecile hudsonicus</i>	Special Concern	Bird
Common Loon	<i>Gavia immer</i>	Special Concern	Bird

Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Upland Sandpiper	<i>Bartramia longicauda</i>	Special Concern	Bird
Jutta Arctic	<i>Oeneis jutta ascerta</i>	Special Concern	Butterfly
Northern Blue Butterfly	<i>Lycaeides idas nabokovi</i>	Endangered	Butterfly
Tawny Crescent Spot	<i>Phyciodes batesii</i>	Special Concern*	Butterfly
Black Meadowhawk	<i>Sympetrum danae</i>	Special Concern	Dragonfly
Ebony Bog Haunter	<i>Williamsonia fletcheri</i>	Special Concern	Dragonfly
Green-Faced Clubtail	<i>Gomphurus viridifrons</i>	Special Concern	Dragonfly
Least Clubtail	<i>Stylogomphus albistylus</i>	Special Concern	Dragonfly
Pygmy Snaketail	<i>Ophiogomphus howei</i>	Threatened*	Dragonfly
Riffle Snaketail	<i>Ophiogomphus carolus</i>	Special Concern	Dragonfly
Skillet Clubtail	<i>Gomphurus ventricosus</i>	Special Concern	Dragonfly
Zebra Clubtail	<i>Stylurus scudderii</i>	Special Concern	Dragonfly
Lake Herring	<i>Coregonus artedii</i>	Special Concern	Fish
Elktoe	<i>Alasmidonta marginata</i>	Special Concern*	Mussel
Wood Turtle	<i>Clemmys insculpta</i>	Threatened	Turtle

NATURAL COMMUNITIES		
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	Northern Wet Forest
Bracken Grassland	Lake--Shallow, Soft, Seepage	Northern Wet-Mesic Forest
Emergent Aquatic	Lake--Soft Bog	Open Bog
Lake--Deep, Hard, Drainage	Lake--Unique	Pine Barrens
Lake--Deep, Hard, Seepage	Moist Cliff	Spring Pond
Lake--Deep, Soft, Seepage	Northern Dry-Mesic Forest	Stream--Fast, Hard, Cold
Lake--Deep, Very Soft, Seepage	Northern Mesic Forest	Stream--Fast, Hard, Warm
Lake--Shallow, Hard, Drainage	Northern Sedge Meadow	Stream--Slow, Hard, Cold

¹Wisconsin Status:

Endangered: continued existence in Wisconsin is in jeopardy.

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

Special Concern: 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.

APPENDIX 3 (CONT'D). FOREST County Endangered, Threatened and Special Concern Species

PLANTS		
Common Name	Species Name	Wisconsin Status¹
Algae-Like Pondweed	<i>Potamogeton confervoides</i>	Threatened*
American Shore-Grass	<i>Littorella americana</i>	Special Concern
Arrow-Leaved Sweet-Coltsfoot	<i>Petasites sagittatus</i>	Threatened
Assiniboine Sedge	<i>Carex assiniboinensis</i>	Special Concern
Blunt-Lobe Grape-Fern	<i>Botrychium oneidense</i>	Special Concern
Braun's Holly Fern	<i>Polystichum braunii</i>	Threatened
Broad Beech Fern	<i>Phegopteris hexagonoptera</i>	Special Concern
Clinton Woodfern	<i>Dryopteris clintoniana</i>	Special Concern
Common Bog Arrow-Grass	<i>Triglochin maritimum</i>	Special Concern
Cuckoo Flower	<i>Cardamine pratensis var palustris</i>	Special Concern
Downy Willow-Herb	<i>Epilobium strictum</i>	Special Concern
Dwarf Huckleberry	<i>Vaccinium cespitosum</i>	Endangered
Fairy Slipper	<i>Calypso bulbosa</i>	Threatened
Hooker Orchis	<i>Platanthera hookeri</i>	Special Concern
Indian Cucumber-Root	<i>Medeola virginiana</i>	Special Concern
Large Roundleaf Orchid	<i>Platanthera orbiculata</i>	Special Concern
Leafy White Orchis	<i>Platanthera dilatata</i>	Special Concern
Little Goblin Moonwort	<i>Botrychium mormo</i>	Endangered*
Longstem Water-Wort	<i>Elatine triandra</i>	Special Concern
Marsh Horsetail	<i>Equisetum palustre</i>	Special Concern
Marsh Ragwort	<i>Senecio congestus</i>	Special Concern
Marsh Willow-Herb	<i>Epilobium palustre</i>	Special Concern
Mountain Cranberry	<i>Vaccinium vitis-idaea ssp minus</i>	Endangered
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
Plains Ragwort	<i>Senecio indecorus</i>	Threatened
Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Round-Leaved Orchis	<i>Amerorchis rotundifolia</i>	Threatened
Rugulose Grape-Fern	<i>Botrychium rugulosum</i>	Special Concern
Sheathed Sedge	<i>Carex vaginata</i>	Special Concern
Showy Lady's-Slipper	<i>Cypripedium reginae</i>	Special Concern
Sparse-Flowered Sedge	<i>Carex tenuiflora</i>	Special Concern
Spreading Woodfern	<i>Dryopteris expansa</i>	Special Concern
Swamp-Pink	<i>Arethusa bulbosa</i>	Special Concern
Torrey's Bulrush	<i>Scirpus torreyi</i>	Special Concern
Variegated Horsetail	<i>Equisetum variegatum</i>	Special Concern
White Adder's-Mouth	<i>Malaxis brachypoda</i>	Special Concern

ANIMALS

Common Name	Species Name	Wisconsin Status ¹	Taxa
Bald Eagle	<i>Haliaeetus leucocephalus</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>Poecile hudsonicus</i>	Special Concern	Bird
Cerulean Warbler	<i>Dendroica cerulea</i>	Threatened*	Bird
Gray Jay	<i>Perisoreus canadensis</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
Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Spruce Grouse	<i>Falcapennis canadensis</i>	Threatened	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
Dorca Copper	<i>Lycaena dorcas</i>	Special Concern	Butterfly
Freija Fritillary	<i>Boloria freija</i>	Special Concern	Butterfly
Frigga Fritillary	<i>Boloria frigga</i>	Special Concern	Butterfly
Greenish Blue	<i>Plebejus saepiolus</i>	Special Concern	Butterfly
Jutta Arctic	<i>Oeneis jutta ascerta</i>	Special Concern	Butterfly
Northern Blue Butterfly	<i>Lycaeides idas nabokovi</i>	Endangered	Butterfly
Red-Disked Alpine	<i>Erebia discoidalis</i>	Special Concern	Butterfly
Smokey Eyed Brown	<i>Satyroides eurydice fumosa</i>	Special Concern	Butterfly
Tawny Crescent Spot	<i>Phyciodes batesii</i>	Special Concern*	Butterfly
West Virginia White	<i>Pieris virginiensis</i>	Special Concern	Butterfly
Extra-Striped Snaketail	<i>Ophiogomphus anomalus</i>	Endangered	Dragonfly
Green Faced Clubtail	<i>Gomphus viridifrons</i>	Special Concern	Dragonfly
Lake Darner	<i>Aeshna eremita</i>	Special Concern	Dragonfly
Least Clubtail	<i>Stylogomphus albistylus</i>	Special Concern	Dragonfly
Pygmy Snaketail	<i>Ophiogomphus howei</i>	Threatened*	Dragonfly
Rifle Snaketail	<i>Ophiogomphus carolus</i>	Special Concern	Dragonfly
Ski-Tailed Emerald	<i>Somatochlora elongata</i>	Special Concern	Dragonfly
Skilllet Clubtail	<i>Gomphurus ventricosus</i>	Special Concern	Dragonfly
Splendid Clubtail	<i>Gomphurus lineatifrons</i>	Special Concern	Dragonfly
Zebra Clubtail	<i>Stylurus scudderii</i>	Special Concern	Dragonfly
Banded Killifish	<i>Fundulus diaphanus</i>	Special Concern	Fish
Pugnose Minnow	<i>Opsopoeodus emiliae</i>	Special Concern	Fish
Bullfrog	<i>Rana catesbeiana</i>	Special Concern	Frog
Arctic Shrew	<i>Sorex arcticus</i>	Special Concern	Mammal
Pigmy Shrew	<i>Sorex hoyi</i>	Special Concern	Mammal
Water Shrew	<i>Sorex palustris</i>	Special Concern	Mammal
Woodland Jumping Mouse	<i>Napeozapus insignis</i>	Special Concern	Mammal
Elktoe	<i>Alasmidonta marginata</i>	Special Concern	Mussel
Round Pigtoe	<i>Pleurobema sintoxia</i>	Special Concern	Mussel
Four Toed Salamander	<i>Hemidactylium scutatum</i>	Special Concern	Salamander

Northern Ringneck Snake	<i>Diadophis punctatus edwardsii</i>	Special Concern	Snake
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NATURAL COMMUNITIES

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, Soft, Drainage	Northern Wet-Mesic Forest
Bird Rookery	Lake--Shallow, Soft, Seepage	Open Bog
Boreal Forest	Lake--Soft Bog	Spring Pond
Hardwood Swamp	Northern Dry Forest	Springs And Spring Runs, Hard
Lake--Deep, Very Soft, Seepage (Sterile)	Northern Dry-Mesic Forest	Stream--Fast, Hard, Cold
Lake--Hard Bog	Northern Mesic Forest	Stream--Slow, Hard, Cold
Lake--Shallow, Hard, Drainage	Northern Sedge Meadow	
Lake--Shallow, Hard, Seepage	Northern Wet Forest	

¹Wisconsin Status:

Endangered: continued existence in Wisconsin is in jeopardy.

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

Special Concern: 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.

APPENDIX 3 (CONT'D). LINCOLN County Endangered, Threatened and Special Concern Species

PLANTS		
Common Name	Species Name	Wisconsin Status ¹
Adder's-Tongue	<i>Ophioglossum vulgatum</i>	Special Concern
Algae-Like Pondweed	<i>Potamogeton confervoides</i>	Threatened*
Autumnal Water-Starwort	<i>Callitriche hermaphroditica</i>	Special Concern
Deam's Rockcress	<i>Arabis missouriensis var deamii</i>	Special Concern*
Dwarf Huckleberry	<i>Vaccinium cespitosum</i>	Endangered
Farwell's Water-Milfoil	<i>Myriophyllum farwellii</i>	Special Concern
Georgia Bulrush	<i>Scirpus georgianus</i>	Special Concern
Green Arrow-Arum	<i>Peltandra virginica</i>	Special Concern
Hidden-Fruited Bladderwort	<i>Utricularia geminiscapa</i>	Special Concern
Hooker Orchis	<i>Platanthera hookeri</i>	Special Concern
Lake-Cress	<i>Armoracia lacustris</i>	Endangered*
Large-Flowered Ground-Cherry	<i>Leucophysalis grandiflora</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
Northern Black Currant	<i>Ribes hudsonianum</i>	Special Concern
Pale Beardtongue	<i>Penstemon pallidus</i>	Special Concern
Pale Bulrush	<i>Scirpus pallidus</i>	Special Concern
Pale Green Orchid	<i>Platanthera flava var herbiola</i>	Threatened
Prickly Hornwort	<i>Ceratophyllum echinatum</i>	Special Concern

Purple Bladderwort	<i>Utricularia purpurea</i>	Special Concern
Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Slim-Stem Small- Reedgrass	<i>Calamagrostis stricta</i>	Special Concern
Spotted Pondweed	<i>Potamogeton pulcher</i>	Endangered
Vasey's Pondweed	<i>Potamogeton vaseyi</i>	Special Concern

ANIMALS			
Common Name	Species Name	Wisconsin Status¹	Taxa
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern**	Bird
Osprey	<i>Pandion haliaetus</i>	Threatened	Bird
Northern Goshawk	<i>Accipiter gentilis</i>	Special Concern*	Bird
Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Cyrano Darter	<i>Nasiaeschna pentacantha</i>	Special Concern	Dragonfly
Delicate Emerald	<i>Somatochlora franklini</i>	Special Concern	Dragonfly
Green-Faced Clubtail	<i>Gomphus viridifrons</i>	Special Concern	Dragonfly
Least Clubtail	<i>Stylogomphus albistylus</i>	Special Concern	Dragonfly
Pygmy Snaketail	<i>Ophiogomphus howei</i>	Threatened*	Dragonfly
Rifle Snaketail	<i>Ophiogomphus carolus</i>	Special Concern	Dragonfly
Splendid Clubtail	<i>Gomphurus lineatifrons</i>	Special Concern	Dragonfly
Stygian Shadowfly	<i>Neurocordulia yamaskanensis</i>	Special Concern	Dragonfly
Redside Dace	<i>Clinostomus elongatus</i>	Special Concern	Fish
Water Shrew	<i>Sorex palustris</i>	Special Concern	Mammal
White-Tailed Jackrabbit	<i>Lepus townsendii</i>	Special Concern	Mammal
Round Pigtoe	<i>Pleurobema sintoxia</i>	Special Concern	Mussel
Blanding's Turtle	<i>Emydoidea blandingii</i>	Threatened*	Turtle
Wood Turtle	<i>Clemmys insculpta</i>	Threatened	Turtle

NATURAL COMMUNITIES		
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.		
Emergent Aquatic	Lake--Shallow, Hard, Drainage	Northern Wet-Mesic Forest
Floodplain Forest	Lake--Shallow, Soft, Seepage	Open Bog
Lake--Deep, Hard, Drainage	Northern Dry-Mesic Forest	Spring Pond
Lake--Deep, Soft, Drainage	Northern Mesic Forest	Stream--Fast, Hard, Cold
Lake--Deep, Soft, Seepage	Northern Sedge Meadow	Stream--Slow, Hard, Warm
Lake--Deep, Very Soft, Seepage	Northern Wet Forest	Stream--Slow, Soft, Warm

¹Wisconsin Status:

Endangered: continued existence in Wisconsin is in jeopardy.

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

Special Concern: 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.

APPENDIX 3 (CONT'D). **LANGLADE** County Endangered, Threatened and Special Concern Species

PLANTS		
Common Name	Species Name	Wisconsin Status¹
Algae-Like Pondweed	<i>Potamogeton confervoides</i>	Threatened*
American Shore-Grass	<i>Littorella americana</i>	Special Concern
Braun's Holly Fern	<i>Polystichum braunii</i>	Threatened
Fairy Slipper	<i>Calypso bulbosa</i>	Threatened
Farwell's Water-Milfoil	<i>Myriophyllum farwellii</i>	Special Concern
Indian Cucumber-Root	<i>Medeola virginiana</i>	Special Concern
Large Roundleaf Orchid	<i>Platanthera orbiculata</i>	Special Concern
Little Goblin Moonwort	<i>Botrychium mormo</i>	Endangered
Marsh Valerian	<i>Valeriana sitchensis ssp uliginosa</i>	Threatened
Marsh Willow-Herb	<i>Epilobium palustre</i>	Special Concern
North Eastern 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
Purple Bladderwort	<i>Utricularia purpurea</i>	Special Concern
Sheathed Sedge	<i>Carex vaginata</i>	Special Concern
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

ANIMALS			
Common Name	Species Name	Wisconsin Status¹	Taxa
American Bittern	<i>Botaurus lentiginosus</i>	Special Concern	Bird
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern**	Bird
Great Gray Owl	<i>Strix nebulosa</i>	Special Concern	Bird
Osprey	<i>Pandion haliaetus</i>	Threatened	Bird
Red-Shouldered Hawk	<i>Buteo lineatus</i>	Threatened	Bird
Spruce Grouse	<i>Falcapennis canadensis</i>	Threatened	Bird
Bog Fritillary	<i>Boloria eunomia</i>	Special Concern	Butterfly
Dorcas Copper	<i>Lycaena dorcas</i>	Special Concern	Butterfly
Freija Fritillary	<i>Boloria freija</i>	Special Concern	Butterfly
Frigga Fritillary	<i>Boloria frigga</i>	Special Concern	Butterfly
Jutta Arctic	<i>Oeneis jutta</i>	Special Concern	Butterfly
Red-Disked Alpine	<i>Erebia discoidalis</i>	Special Concern	Butterfly
Smokey Eyed Brown	<i>Satyroides eurydice fumosa</i>	Special Concern	Butterfly
Tawny Crescent Spot	<i>Phyciodes batesii</i>	Special Concern	Butterfly
West Virginia White	<i>Pieris virginensis</i>	Special Concern	Butterfly
Elfin Skimmer	<i>Nannothemis bella</i>	Special Concern	Dragonfly
Green-Faced Clubtail	<i>Hylogomphus viridifrons</i>	Special Concern	Dragonfly
Least Clubtail	<i>Stylogomphus albistylus</i>	Special Concern	Dragonfly
Pygmy Snaketail	<i>Ophiogomphus howei</i>	Threatened*	Dragonfly

Riffle Snaketail	<i>Ophiogomphus carolus</i>	Special Concern	Dragonfly
Skillet Clubtail	<i>Gomphurus ventricosus</i>	Special Concern	Dragonfly
Splendid Clubtail	<i>Gomphurus lineatifrons</i>	Special Concern	Dragonfly
Zebra Clubtail	<i>Stylurus scudderi</i>	Special Concern	Dragonfly
Redside Dace	<i>Clinostomus elongatus</i>	Special Concern	Fish
Franklin's Ground Squirrel	<i>Spermophilus franklinii</i>	Special Concern	Mammal
Water Shrew	<i>Sorex palustris</i>	Special Concern	Mammal
Elktoe	<i>Alasmidonta marginata</i>	Special Concern*	Mussel
Round Pigtoe	<i>Pleurobema sintoxia</i>	Special Concern	Mussel
Slippershell Mussel	<i>Alasmidonta viridis</i>	Threatened	Mussel
Wood Turtle	<i>Clemmys insculpta</i>	Threatened	Turtle

NATURAL COMMUNITIES		
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	Northern Dry-Mesic Forest	Spring Pond
Emergent Aquatic	Northern Mesic Forest	Springs And Spring Runs, Hard
Lake--Deep, Soft, Drainage	Northern Sedge Meadow	Springs And Spring Runs, Soft
Lake--Deep, Soft, Seepage	Northern Wet Forest	Stream--Fast, Hard, Cold
Lake--Shallow, Hard, Drainage	Northern Wet-Mesic Forest	Stream--Slow, Hard, Cold
Lake--Shallow, Soft, Drainage	Open Bog	
Lake--Shallow, Soft, Seepage	Shrub-Carr	

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