

Appendix E: Threatened and Endangered Species

AQUATIC OCCURRENCES		
Type	Scientific Name	Common Name
Animal	<i>Alasmidonta marginata</i>	Elktoe
Animal	<i>Pandion haliaetus</i>	Osprey
Animal	<i>Tritogonia verrucosa</i>	Buckhorn
Animal	<i>Haliaeetus leucocephalus</i>	Bald Eagle
Animal	<i>Chlidonias niger</i>	Black Tern
Animal	<i>Etheostoma asprigene</i>	Mud Darter
Animal	<i>Cycleptus elongatus</i>	Blue Sucker
Animal	<i>Percina evides</i>	Gilt Darter
Animal	<i>Sorex Palustris</i>	Water Shrew
Animal	<i>Clemmys insculpta</i>	Wood Turtle
Animal	<i>Limotettix pseudosphagneticus</i>	Leafhopper
Animal	<i>Anguilla rostrata</i>	American Eel
Animal	<i>Sorex arcticus</i>	Arctic Shrew
Animal	<i>Clinostomus elongatus</i>	Redside Dace
Animal	<i>Ixobrychus exilis</i>	Least Bittern
Animal	<i>Poanes massasoit</i>	Mulberry Wing
Animal	<i>Notropis amnis</i>	Pallid Shiner
Animal	<i>Lythrurus umbratilis</i>	Redfin Shiner
Animal	<i>Opsopoeodus emiliae</i>	Pugnose Minnow
Animal	<i>Moxostoma carinatum</i>	River Redhorse
Animal	<i>Ophiogomphus smithi</i>	Sand Snaketail
Animal	<i>Cygnus buccinator</i>	Trumpeter Swan
Animal	<i>Neurocordulia molesta</i>	Smoky Shadowfly
Animal	<i>Paradamoetas fontana</i>	Jumping Spider
Animal	<i>Botaurus lentiginosus</i>	American Bittern
Animal	<i>Chromagrion conditum</i>	Aurora Damselfly
Animal	<i>Sympetrum danae</i>	Black Meadowhawk
Animal	<i>Cyclonaias tuberculata</i>	Purple Wartyback
Animal	<i>Somatochlora incurvata</i>	Warpain Emerald
Animal	<i>Emydoidea blandingii</i>	Blanding's Turtle
Animal	<i>Williamsonia lintneri</i>	Ringed Boghaunter
Animal	<i>Ammodramus leconteii</i>	Le Conte's Sparrow
Animal	<i>Papaipema beeriana</i>	Liatris Borer Moth
Animal	<i>Isoperia marlynia</i>	A Periodid Stonefly
Animal	<i>Isoperia bilineata</i>	A Periodid Stonefly
Animal	<i>Buteo lineatus</i>	Red-shouldered Hawk
Animal	<i>Euphyes bimacula</i>	Two-spotted Skipper
Animal	<i>Etheostoma clarum</i>	Western Sand Darter
Animal	<i>Somatochlora tenebrosa</i>	Clamp-tipped Emerald
Animal	<i>Hemidactylium scutatum</i>	Four-toed Salamander
Animal	<i>Protonotaria citrea</i>	Prothonotary Warbler
Animal	<i>Seiurus motacilla</i>	Louisiana Wtaerthrush
Animal	<i>Hemileuca sp. 3</i>	Midwestern Fen Buckmoth
Animal	<i>Agabus bicolor</i>	A Predaceous Diving Beetle
Animal	<i>Ilybius discedens</i>	A Predaceous Diving Beetle
Animal	<i>Hydroporus vittatus</i>	A Predaceous Diving Beetle
Animal	<i>Hydroporus pseudovilis</i>	A Predaceous Diving Beetle
Animal	<i>Laccobius reflexipennis</i>	A Predaceous Diving Beetle
Animal	<i>Ochrotrichia riesi</i>	A Purse Casemaker Caddisfly
Animal	<i>Orphulella pelidna</i>	Spotted-winged Grasshopper
Animal	<i>Banksiola dossuaria</i>	A Giant Casemaker Caddisfly
Animal	<i>Sistrurus catenatus</i>	Eastern Massasauga Rattlesnake
Animal	<i>Apolone mutica</i>	Midland Smooth Softshell Turtle
Animal	<i>Soyedina vallicularia</i>	A Nemourid Broad-backed Stonefly

Type	Scientific Name	Common Name
Plant	<i>Thelypteris simulata</i>	Bog Fern
Plant	<i>Carex folliculata</i>	Long Sedge
Plant	<i>Arethusa bulbosa</i>	Swamp-pink
Plant	<i>Carex livida</i> var. <i>radicalis</i>	Livid Sedge
Plant	<i>Carex straminea</i>	Straw Sedge
Plant	<i>Salix sericea</i>	Silky Willow
Plant	<i>Scleria triglomerata</i>	Whip Nutrush
Plant	<i>Poa paludigena</i>	Bog Bluegrass
Plant	<i>Juncus marginatus</i>	Grassleaf Rush
Plant	<i>Carex cumulata</i>	Clustered Sedge
Plant	<i>Scirpus georgianus</i>	Georgia Bulrush
Plant	<i>Bartonia virginica</i>	Yellow Screwstem
Plant	<i>Carex assiniboensis</i>	Assiniboine Sedge
Plant	<i>Epilobium palustre</i>	Marsh Willow-herb
Plant	<i>Bartonia paniculata</i>	Twining Screwstem
Plant	<i>Polygala cruciata</i>	Crossleaf Milkwort
Plant	<i>Scleria reticularis</i>	Reticulated Nutrush
Plant	<i>Callitriche heterophylla</i>	Large water-starwort
Plant	<i>Cypripedium reginae</i>	Showy Lady's-slipper
Plant	<i>Potamogeton diversifolius</i>	Water-thread Pondweed
Plant	<i>Rhexia virginica</i>	Virginia Meadow-beauty
Plant	<i>Myriophyllum farwellii</i>	Farwell's Water-milfoil
Plant	<i>Utricularia geminica</i>	Hidden-fruited Bladderwort
Type	Scientific Name	Common Name
Natural Communities	Open bog	Open bog
Natural Communities	Shrub-carr	Shrub-carr
Natural Communities	Lake - oxbow	Lake - Oxbow
Natural Communities	Alder thicket	Alder Thicket
Natural Communities	Forested seep	Forested Seep
Natural Communities	Calcareous fen	Calcareous Fen
Natural Communities	Central poor fen	Central Poor Fen
Natural Communities	Floodplain forest	Floodplain Forest
Natural Communities	Black spruce swamp	Black Spruce Swamp
Natural Communities	Coastal plain marsh	Coastal Plain Marsh
Natural Communities	Northern wet forest	Northern Wet Forest
Natural Communities	Northern sedge meadow	Northern Sedge Meadow
Natural Communities	Southern sedge Meadow	Southern Sedge Meadow
Natural Communities	Tamarack (poor) swamp	Tamarack (poor) Swamp
Natural Communities	Stream- fast, hard, warm	Stream- Fast, Hard, Warm
Natural Communities	Stream- fast, soft, cold	Stream- Fast, Soft, Cold
Natural Communities	Stream - fast, soft, warm	Stream - Fast, Soft, Warm
Natural Communities	Stream - slow, soft, cold	Stream - Slow, Soft, Cold
Natural Communities	White pine-red maple swamp	White Pine-Red maple Swamp

TERRESTRIAL OCCURRENCES		
Type	Scientific Name	Common Name
Animal	<i>Pituophis catenifer</i>	Bullsnake
Animal	<i>Canis Lupus</i>	Gray Wolf
Animal	<i>Schinia indiana</i>	Phlox Moth
Animal	<i>Lycæides melissa samuelis</i>	Karner Blue
Animal	<i>Sorex hoyi</i>	Pygmy Shrew
Animal	<i>Psinidia fenestralis</i>	Sand Locust
Animal	Bird Rookery	Bird Rookery
Animal	<i>Callophrys irus</i>	Frosted Elfin
Animal	<i>Caolophrys henrici</i>	Henry's Elfin
Animal	<i>Cicindela patruela huberi</i>	A Tiger Beetle
Animal	<i>Hesperia metea</i>	Cobweb Skipper
Animal	<i>Atrytonopsis hianna</i>	Dusted Skipper
Animal	<i>melanoplus stonei</i>	Stone's Locust
Animal	Bat Hibernaculum	Bat Hibernaculum
Animal	<i>Dendroica cerulea</i>	Cerulean Warbler
Animal	<i>Oporornis formosus</i>	Kentucky Warbler
Animal	<i>Accipiter gentilis</i>	Northern Goshawk
Animal	<i>Ammodramus henslowii</i>	Henslow's Sparrow
Animal	<i>Hesperia leonardus</i>	Leonard's Skipper
Animal	<i>Empidonax virescens</i>	Acadian Flycatcher
Animal	<i>Dendroica kirtlandii</i>	Kirtland's Warbler
Animal	<i>Erynnis martialis</i>	Mottled Dusky Wing
Animal	<i>Erynnis persius</i>	Persius Dusky Wing
Animal	<i>Polyamia dilata</i>	Prarie Leafhopper
Animal	<i>Oporornis agilis</i>	Connecticut Warbler
Animal	<i>Grammia phyllira</i>	Phyllira Tiger Moth
Animal	<i>Tympanuchus phasianellus</i>	Sharp-tailed Grouse
Animal	<i>Chlosyne gorgone</i>	Gorgone Checker Spot
Animal	<i>Coluber constrictor</i>	Yellow-bellied Racer
Animal	<i>Trachyrhachys kiowa</i>	Ash-brown grasshopper
Animal	<i>Diadophis punctatus edwardsii</i>	Northern Ringneck Snake
Animal	<i>Dichromorpha viridis</i>	Short-Winged Grasshopper
Animal	<i>Cicindela lepida</i>	Little White Tiger Beetle
Animal	<i>Ophisaurus attenuatus</i>	Western Slender Glass Lizard
Animal	<i>Arphia conspersa</i>	Speckled Rangeland Grasshopper
Animal	<i>Meanoplus fasciatus</i>	Huckleberry Spur-Throat Grasshopper
Type	Scientific Name	Common Name
Plant	<i>Gnaphalium helleri</i> var. <i>micradenum</i>	Catfoot
Plant	<i>Diarrhena obovata</i>	Beak Grass
Plant	<i>Viola fimbriatula</i>	Sand Violet
Plant	<i>Plantanthera hookeri</i>	Hooker Orchis
Plant	<i>Huperzia porophila</i>	Rock Clubmoss
Plant	<i>Asclepias ovalifolia</i>	Dwarf Milkweed
Plant	<i>Cirsium flodmanii</i>	Flodman Thistle
Plant	<i>Solidago sciaphila</i>	Shadowy Goldenrod
Plant	<i>Talinum rugospermum</i>	Prarie Flame-Flower
Plant	<i>Opuntia fragilis</i>	Brittle Prickly-Pear
Plant	<i>Oryzopsis canadensis</i>	Canada Mountain-ricegrass
Plant	<i>Strophostyles leiosperma</i>	Small-flowered Woolly Bean
Type	Scientific Name	Common Name
Natural Communities	Dry cliff	Dry Cliff
Natural Communities	Moist cliff	Moist Cliff
Natural Communities	Oak barrens	Oak Barrens
Natural Communities	Oak woodland	Oak Woodland
Natural Communities	Pine barrens	Pine Barrens
Natural Communities	Sand prairie	Sand Prairie
Natural Communities	Hemlock Relict	Hemlock Relict
Natural Communities	Northern dry forest	Northern Dry Forest
Natural Communities	Southern dry forest	Southern Dry Forest
Natural Communities	Southern mesic forest	Southern Mesic Forest
Natural Communities	Northern dry-mesic forest	Northern Dry-Mesic Forest
Natural Communities	Southern dry-mesic forest	Southern Dry-Mesic Forest
Natural Communities	Central sands pine-oak forest	Central Sands Pine-Oak Forest