Appendix M: Endangered, Threatened, and Rare Species Documented

November 12, 1999

ENDANGERED, THREATENED AND RARE SPECIES DOCUMENTED FROM LAPORTE COUNTY, INDIANA

SPECIES NAME	COMMON NAME	STATE	FED	SRANK	GRANK
VASCULAR PLANT					
ANDROMEDA GLAUCOPHYLLA	BOG ROSEMARY	SR	**	S2	G5
ARABIS GLABRA	TOWER-MUSTARD	ST	**	S2	G5
ARALIA HISPIDA	BRISTLY SARSAPARILLA	SE	**	S1	G5
ARCTOSTAPHYLOS UVA-URSI	BEARBERRY	SR	**	S2	G5
ARENARIA STRICTA	MICHAUX'S STITCHWORT	SR	**	S2	G5
ARISTIDA INTERMEDIA	SLIM-SPIKE THREE-AWN GRASS	SR	**	S2	G?
ARISTIDA TUBERCULOSA	SEABEACH NEEDLEGRASS	SR	**	S2	G5
ASTER BOREALIS	RUSHLIKE ASTER	SR	**	S2	G5
BETULA POPULIFOLIA	GRAY BIRCH	SX	**	SX	G5
BIDENS BECKII	BECK WATER-MARIGOLD	SE	**	S1	G4G5T4
CALLA PALUSTRIS	WILD CALLA	SE	**	S1	G5
CAREX ARCTATA	BLACK SEDGE	SE	**	S1	G5?
CAREX ATHERODES	AWNED SEDGE	SE	**	S1	G5
CAREX ATLANTICA SSP CAPILLACEA	HOWE SEDGE	SE	**	S1	G5T5?
CAREX CHORDORRHIZA	CREEPING SEDGE	SE	**	S1	G5
CAREX DEBILIS VAR RUDGEI	WHITE-EDGE SEDGE	ST	**	S2	G5T5
CAREX ECHINATA	LITTLE PRICKLY SEDGE	SE	**	S1	G5
CAREX FLAVA	YELLOW SEDGE	ST	**	S2	G5
CAREX FOLLICULATA	LONG SEDGE	ST	**	S2	G4G5
CAREX LEPTONERVIA	FINELY-NERVED SEDGE	SE	**	S1	G4
CAREX LIMOSA	MUD SEDGE	SE	**	S1	G5
CAREX PEDUNCULATA	LONGSTALK SEDGE	SR	**	S2	G5
CAREX SCABRATA	ROUGH SEDGE	SE	**	S1	G5
CAREX SEORSA	WEAK STELLATE SEDGE	SR	**	S2	G4
CAREX SPARGANIOIDES VAR CEPHALOIDEA	THINLEAF SEDGE	ST	**	S2	G5
CHRYSOSPLENIUM AMERICANUM	AMERICAN GOLDEN-SAXIFRAGE	ST	**	S2	G5
CIRCAEA ALPINA	SMALL ENCHANTER'S NIGHTSHADE	SX	**	SX	G5
CONIOSELINUM CHINENSE	HEMLOCK PARSLEY	SE	**	S1	G5
CORNUS RUGOSA	ROUNDLEAF DOGWOOD	SR	**	S2	G5
CORYDALIS SEMPERVIRENS	PALE CORYDALIS	SE	**	S1	G4G5
CYPERUS DENTATUS	TOOTHED SEDGE	SE	**	S1	G4
CYPRIPEDIUM CALCEOLUS VAR PARVIFLORUM	SMALL YELLOW LADY'S-SLIPPER	SR	**	S2	G5
CYPRIPEDIUM CANDIDUM	SMALL WHITE LADY'S-SLIPPER	SR	**	S2	G4
DESCHAMPSIA CESPITOSA	TUFTED HAIRGRASS	SR	**	S2	G5
DIERVILLA LONICERA	NORTHERN BUSH-HONEYSUCKLE	SR	**	S2	G5
DROSERA INTERMEDIA	SPOON-LEAVED SUNDEW	SR	**	S2	G5
DRYOPTERIS CLINTONIANA	CLINTON WOODFERN	SX	**	SX	G5
ELEOCHARIS MELANOCARPA	BLACK-FRUITED SPIKE-RUSH	ST	**	S2	G4
EQUISETUM VARIEGATUM	VARIEGATED HORSETAIL	SE	**	S1	G5
ERIOCAULON AQUATICUM	PIPEWORT	SE	**	S1	G5
ERIOPHORUM ANGUSTIFOLIUM	NARROW-LEAVED COTTON-GRASS	SR	**	S2	G5
ERIOPHORUM SPISSUM	DENSE COTTON-GRASS	SX	**	SX	G5T5

STATE: SX=extirpated, SE=endangered, ST=threatened, SR=rare, SSC=special concern, WL=watch list, SG=significant,** no status but rarity warrants concern

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SPECIES NAME	COMMON NAME	STATE	FED	SRANK	GRANK
ERIOPHORUM VIRIDICARINATUM	GREEN-KEELED COTTON-GRASS	SR	**	S2	G5
FRAGARIA VESCA VAR AMERICANA	WOODLAND STRAWBERRY	SE	**	S1	G5T?
GENTIANA PUBERULENTA	DOWNY GENTIAN	ST	**	S2	G4G5
GERANIUM ROBERTIANUM	HERB-ROBERT	ST	**	S2	G5
JUNCUS BALTICUS VAR LITTORALIS	BALTIC RUSH	SR	**	S2	G5T5
JUNCUS PELOCARPUS	BROWN-FRUITED RUSH	ST	**	S2	G5
JUNCUS SCIRPOIDES	SCIRPUS-LIKE RUSH	ST	**	S2	G5
JUNIPERUS COMMUNIS	GROUND JUNIPER	SR	**	S2	G5
LATHYRUS MARITIMUS VAR GLABER	BEACH PEAVINE	SE	**	S1	G5T4T5
LATHYRUS VENOSUS	SMOOTH VEINY PEA	ST	**	S2	G5
LONICERA CANADENSIS	AMERICAN FLY-HONEYSUCKLE	SX	**	SX	G5
LUZULA ACUMINATA	HAIRY WOODRUSH	SE	**	S1	G5
LYCOPODIELLA INUNDATA	NORTHERN BOG CLUBMOSS	SE	**	S1	G5
LYCOPODIUM HICKEYI	HICKEY'S CLUBMOSS	SR	**	S2	G5
LYCOPODIUM OBSCURUM	TREE CLUBMOSS	SR	**	S2	G5
LYCOPODIUM TRISTACHYUM	DEEP-ROOT CLUBMOSS	ST	**	S2	G5
MALAXIS UNIFOLIA	GREEN ADDER'S-MOUTH	SE	**	S1	G5
MATTEUCCIA STRUTHIOPTERIS	OSTRICH FERN	SR	**	S2	G5
MELAMPYRUM LINEARE	AMERICAN COW-WHEAT	SR	**	S2	G5
MILIUM EFFUSUM	TALL MILLET-GRASS	SR	**	S2	G5
MYRIOPHYLLUM PINNATUM	CUTLEAF WATER-MILFOIL	SE	**	S1	G5
OENOTHERA PERENNIS	SMALL SUNDROPS	ST	**	S2	G5
ORYZOPSIS ASPERIFOLIA	WHITE-GRAINED MOUNTAIN-RICEGRASS	SE	**	S1	G5
ORYZOPSIS PUNGENS	SLENDER MOUNTAIN-RICEGRASS	SX	**	SX	G5
PANICUM BOREALE	NORTHERN WITCHGRASS	SR	**	S2	G5
PANICUM LEIBERGII	LEIBERG'S WITCHGRASS	ST	**	S2	G5
PANICUM VERRUCOSUM	WARTY PANIC-GRASS	ST	**	S2	G4
PINUS BANKSIANA	JACK PINE	SR	**	S2	G5
PINUS STROBUS	EASTERN WHITE PINE	SR	**	S2	G5
PLATANTHERA CILIARIS	YELLOW-FRINGE ORCHIS	SE	**	S1	G5
PLATANTHERA HYPERBOREA	LEAFY NORTHERN GREEN ORCHIS	ST	**	S2	G5
PLATANTHERA LEUCOPHAEA	PRAIRIE WHITE-FRINGED ORCHID	SE	LT	S1	G2
PLATANTHERA PSYCODES	SMALL PURPLE-FRINGE ORCHIS	SR	**	S2	G5
POA ALSODES	GROVE MEADOW GRASS	SR	**	S2	G4G5
POA PALUDIGENA	BOG BLUEGRASS	WL	**	S3	G3
POLYGONELLA ARTICULATA	EASTERN JOINTWEED	SR	**	S2	G5
POLYGONUM CAREYI	CAREY'S SMARTWEED	ST	**	S2	G4
POLYGONUM CILINODE	FRINGED BLACK BINDWEED	SE	**	S1	G5
POLYTAENIA NUTTALLII	PRAIRIE PARSLEY	SE	**	S1	G5
POTAMOGETON EPIHYDRUS	NUTTALL PONDWEED	SE	**	S1	G5
POTAMOGETON FRIESII	FRIES' PONDWEED	SE	**	S1	G4
POTAMOGETON PUSILLUS	SLENDER PONDWEED	SR	**	S2	G5
POTAMOGETON ROBBINSII	FLATLEAF PONDWEED	ST	**	S2	G5

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POTENTILLA ANSERINA	SILVERWEED	ST	**	S2	G5
PRENANTHES ASPERA	ROUGH RATTLESNAKE-ROOT	SR	**	S2	G4?
PRUNUS PENSYLVANICA	FIRE CHERRY	SR	**	S2	G5
PSILOCARYA SCIRPOIDES	LONG-BEAKED BALDRUSH	ST	**	S2	G4
PYROLA ROTUNDIFOLIA VAR AMERICANA	AMERICAN WINTERGREEN	SR	**	S2	G5
PYROLA SECUNDA	ONE-SIDED WINTERGREEN	SX	**	SX	G5
RHYNCHOSPORA GLOBULARIS VAR RECOGNITA	GLOBE BEAKED-RUSH	SE	**	S1	G5T5?
RUBUS ALUMNUS	A BRAMBLE	SX	**	SX	G5
SATUREJA GLABELLA VAR ANGUSTIFOLIA	CALAMINT	SE	**	S1	G5
SCHEUCHZERIA PALUSTRIS SSP AMERICANA	AMERICAN SCHEUCHZERIA	SE	**	S1	G5T5
SILENE REGIA	ROYAL CATCHFLY	ST	**	S2	G3
SISYRINCHIUM MONTANUM	STRICT BLUE-EYED-GRASS	SE	**	S1	G5
SOLIDAGO SIMPLEX VAR GILLMANII	STICKY GOLDENROD	ST	**	S2	G5T3?
SORBUS DECORA	NORTHERN MOUNTAIN-ASH	SX	**	SX	G4G5
SPARGANIUM ANDROCLADUM	BRANCHING BUR-REED	ST	**	S2	G4G5
SPIRANTHES LUCIDA	SHINING LADIES'-TRESSES	SR	**	S2	G5
STIPA AVENACEA	BLACKSEED NEEDLEGRASS	ST	**	S2	G5
TOFIELDIA GLUTINOSA	FALSE ASPHODEL	SR	**	S2	G5
TRIGLOCHIN PALUSTRE	MARSH ARROW-GRASS	ST	**	S2	G5
UTRICULARIA GEMINISCAPA	HIDDEN-FRUITED BLADDERWORT	SE	**	S1	G4G5
UTRICULARIA MINOR	LESSER BLADDERWORT	SE	**	S1	G5
VACCINIUM OXYCOCCOS	SMALL CRANBERRY	ST	**	S2	G5
VALERIANA EDULIS	HAIRY VALERIAN	SE	**	S1	G5
VALERIANA ULIGINOSA	MARSH VALERIAN	SE	**	S1	G4Q
VALERIANELLA CHENOPODIIFOLIA	GOOSE-FOOT CORN-SALAD	SE	**	S1	G5
XYRIS DIFFORMIS	CAROLINA YELLOW-EYED GRASS	ST	**	S2	G5
ZIGADENUS ELEGANS VAR GLAUCUS	WHITE CAMAS	SR	**	S2	G5T4T5
MOLLUSCA: GASTROPODA					
LYMNAEA STAGNALIS	SWAMP LYMNAEA	SSC	**	S2	G5
ARTHROPODA: INSECTA: ODONATA (DRAGONFLIES; DAMSELFLIES)					
AESHNA MUTATA	SPATTERDOCK DARNER	**	**	S1S2	G3G4
SYMPETRUM SEMICINCTUM	BAND-WINGED MEADOWFLY	**	**	S2S3	G5
ARTHROPODA: INSECTA: LEPIDOPTERA (BUTTERFLIES; SKIPPERS)					
EUPHYDRYAS PHAETON	BALTIMORE	**	**	S2S4	G4
NEONYMPHA MITCHELLII MITCHELLII	MITCHELL'S SATYR	SE	LE	S1	G2T2
FISH					
ACIPENSER FULVESCENS	LAKE STURGEON	SE	**	S1	G3

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AMPHIBIANS					
RANA PIPIENS	NORTHERN LEOPARD FROG	SSC	**	S2	G5
REPTILES					
CLEMMYS GUTTATA	SPOTTED TURTLE	SE	**	S2	G5
CLONOPHIS KIRTLANDII	KIRTLAND'S SNAKE	SE	**	S2	G2
EMYDOIDEA BLANDINGII	BLANDING'S TURTLE	SE	**	S2	G4
LIOCHLOROPHIS VERNALIS	SMOOTH GREEN SNAKE	SE	**	S2	G5
SISTRURUS CATENATUS CATENATUS	EASTERN MASSASAUGA	SE	**	S2	G3G4T3T4
TERRAPENE ORNATA	ORNATE BOX TURTLE	SE	**	S2	G5
BIRDS					
ACCIPITER COOPERII	COOPER'S HAWK	**	**	S3B,SZN	G5
ARDEA HERODIAS	GREAT BLUE HERON	**	**	S4B,SZN	G5
BARTRAMIA LONGICAUDA	UPLAND SANDPIPER	SE	**	S3B	G5
BOTAURUS LENTIGINOSUS	AMERICAN BITTERN	SE	**	S2B	G4
BUTEO LINEATUS	RED-SHOULDERED HAWK	SSC	**	S3	G5
BUTEO PLATYPTERUS	BROAD-WINGED HAWK	SSC	**	S3B,SRFN	G5
CERTHIA AMERICANA	BROWN CREEPER	**	**	S2B,SZN	G5
CHLIDONIAS NIGER	BLACK TERN	SE	**	S1B,SZN	G4
CIRCUS CYANEUS	NORTHERN HARRIER	SE	**	S2	G5
CISTOTHORUS PALUSTRIS	MARSH WREN	SE	**	S3B,SZN	G5
CISTOTHORUS PLATENSIS	SEDGE WREN	SE	**	S3B,SZN	G5
DENDROICA CERULEA	CERULEAN WARBLER	SSC	**	S3B	G4
FALCO PEREGRINUS	PEREGRINE FALCON	SE	E(S/A)	S2B,SZN	G4
IXOBRYCHUS EXILIS	LEAST BITTERN	SE	**	S3B	G5
LANIUS LUDOVICIANUS	LOGGERHEAD SHRIKE	SE	**	S3B,SZN	G5
NYCTICORAX NYCTICORAX	BLACK-CROWNED NIGHT-HERON	SE	**	S1B,SAN	G5
PHALACROCORAX AURITUS	DOUBLE-CRESTED CORMORANT	SX	**	SHB,SZN	G5
RALLUS LIMICOLA	VIRGINIA RAIL	SSC	**	S3B,SZN	G5
STURNELLA NEGLECTA	WESTERN MEADOWLARK	SSC	**	S2B	G5
XANTHOCEPHALUS XANTHOCEPHALUS	YELLOW-HEADED BLACKBIRD	SE	**	S1B	G5
MAMMALS					
CONDYLURA CRISTATA	STAR-NOSED MOLE	SSC	**	S2?	G5
LYNX RUFUS	BOBCAT	SE	**	S1	G5
MUSTELA NIVALIS	LEAST WEASEL	SSC	**	S2?	G5
MYOTIS SODALIS	INDIANA BAT OR SOCIAL MYOTIS	SE	LE	S1	G2
SPERMOPHILUS FRANKLINII	FRANKLIN'S GROUND SQUIRREL	SE	**	S2	G5
TAXIDEA TAXUS	AMERICAN BADGER	SE	**	S2	G5
HIGH QUALITY NATURAL COMMUNITY					
FOREST - FLATWOODS BOREAL	BOREAL FLATWOODS	SG	**	S2	G2?

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FOREST - FLOODPLAIN WET-MESIC	WET-MESIC FLOODPLAIN FOREST	SG	**	S3	G3?
FOREST - UPLAND DRY	DRY UPLAND FOREST	SG	**	S4	G4
FOREST - UPLAND DRY-MESIC	DRY-MESIC UPLAND FOREST	SG	**	S4	G4
FOREST - UPLAND MESIC	MESIC UPLAND FOREST	SG	**	S3	G3?
LAKE - LAKE	LAKE	SG	**	S2	
PRAIRIE - DRY-MESIC	DRY-MESIC PRAIRIE	SG	**	S2	G3
PRAIRIE - MESIC	MESIC PRAIRIE	SG	**	S2	G2
PRAIRIE - SAND DRY	DRY SAND PRAIRIE	SG	**	S2	G3
PRAIRIE - SAND DRY-MESIC	DRY-MESIC SAND PRAIRIE	SG	**	S3	G3
PRAIRIE - SAND WET-MESIC	WET-MESIC SAND PRAIRIE	SG	**	S2	G1?
PRAIRIE - WET	WET PRAIRIE	SG	**	S1	G3
WETLAND - BOG ACID	ACID BOG	SG	**	S2	G3
WETLAND - BOG CIRCUMNEUTRAL	CIRCUMNEUTRAL BOG	SG	**	S3	G3
WETLAND - FEN	FEN	SG	**	S3	G3
WETLAND - FEN FORESTED	FORESTED FEN	SG	**	S1	G3
WETLAND - MARSH	MARSH	SG	**	S4	GU
WETLAND - MEADOW SEDGE	SEDGE MEADOW	SG	**	S1	G3?
WETLAND - SEEP CIRCUMNEUTRAL	CIRCUMNEUTRAL SEEP	SG	**	S1	GU
WETLAND - SWAMP SHRUB	SHRUB SWAMP	SG	**	S2	GU

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