

Appendix E – Endangered, Threatened and Rare Species Lists by County

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Indiana County Endangered, Threatened and Rare Species List

County: Wells

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
<i>Epioblasma torulosa rangiana</i>	Northern Riffleshell	LE	SE	G2T2	SX
<i>Epioblasma triquetra</i>	Snuffbox	LE	SE	G3	S1
<i>Pleurobema clava</i>	Clubshell	LE	SE	G2	S1
<i>Ptychobranhus fasciolaris</i>	Kidneyshell		SSC	G4G5	S2
<i>Quadrula cylindrica cylindrica</i>	Rabbitsfoot	C	SE	G3G4T3	S1
<i>Toxolasma lividus</i>	Purple Lilliput		SSC	G3	S2
Insect: Odonata (Dragonflies & Damselflies)					
<i>Macromia wabashensis</i>	Wabash River Cruiser		SE	G1G3Q	S1
Amphibian					
<i>Rana pipiens</i>	Northern Leopard Frog		SSC	G5	S2
Reptile					
<i>Clonophis kirtlandii</i>	Kirtland's Snake		SE	G2	S2
<i>Nerodia erythrogaster neglecta</i>	Copperbelly Water Snake	PS:LT	SE	G5T3	S2
<i>Sistrurus catenatus catenatus</i>	Eastern Massasauga	C	SE	G3G4T3T4Q	S2
Bird					
<i>Ardea herodias</i>	Great Blue Heron			G5	S4B
<i>Bartramia longicauda</i>	Upland Sandpiper		SE	G5	S3B
Mammal					
<i>Myotis sodalis</i>	Indiana Bat or Social Myotis	LE	SE	G2	S1
Vascular Plant					
<i>Andromeda glaucophylla</i>	Bog Rosemary		SR	G5	S2
<i>Arethusa bulbosa</i>	Swamp-pink		SX	G4	SX
<i>Armoracia aquatica</i>	Lake Cress		SE	G4?	S1
<i>Carex arctata</i>	Black Sedge		SE	G5?	S1
<i>Carex echinata</i>	Little Prickly Sedge		SE	G5	S1
<i>Carex limosa</i>	Mud Sedge		SE	G5	S1
<i>Crataegus kelloggii</i>	Kellogg Hawthorn		SE	G3?	S1
<i>Eriophorum gracile</i>	Slender Cotton-grass		ST	G5	S2
<i>Euphorbia obtusata</i>	Bluntleaf Spurge		SE	G5	S1
<i>Fragaria vesca</i> var. <i>americana</i>	Woodland Strawberry		SE	G5T5	S1
<i>Plantago cordata</i>	Heart-leaved Plantain		SE	G4	S1
<i>Platanthera orbiculata</i>	Large Roundleaf Orchid		SX	G5	SX
<i>Poa alsodes</i>	Grove Meadow Grass		SR	G4G5	S2
<i>Viburnum opulus</i> var. <i>americanum</i>	Highbush-cranberry		SE	G5T5	S1
<i>Xyris difformis</i>	Carolina Yellow-eyed Grass		ST	G5	S2
High Quality Natural Community					
Forest - flatwoods central till plain	Central Till Plain Flatwoods		SG	G3	S2
Forest - floodplain wet-mesic	Wet-mesic Floodplain Forest		SG	G3?	S3

Indiana Natural Heritage Data Center

Division of Nature Preserves

Indiana Department of Natural Resources

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Fed: LE = Endangered; LT = Threatened; C = candidate; PDL = proposed for delisting

State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list

GRANK: Global Heritage Rank: G1 = critically imperiled globally; G2 = imperiled globally; G3 = rare or uncommon globally; G4 = widespread and abundant globally but with long term concerns; G5 = widespread and abundant globally; G? = unranked; GX = extinct; Q = uncertain rank; T = taxonomic subunit rank

SRANK: State Heritage Rank: S1 = critically imperiled in state; S2 = imperiled in state; S3 = rare or uncommon in state; G4 = widespread and abundant in state but with long term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; S? = unranked; SNR = unranked; SNA = nonbreeding status unranked

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Indiana County Endangered, Threatened and Rare Species List

County: Wells

Species Name	Common Name	FED	STATE	GRANK	SRANK
Forest - upland mesic	Mesic Upland Forest		SG	G3?	S3

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Indiana County Endangered, Threatened and Rare Species List

County: **Huntington**

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
<i>Epioblasma torulosa rangiana</i>	Northern Riffleshell	LE	SE	G2T2	SX
<i>Epioblasma triquetra</i>	Snuffbox	LE	SE	G3	S1
<i>Lampsilis fasciola</i>	Wavyrayed Lampmussel		SSC	G5	S3
<i>Ligumia recta</i>	Black Sandshell			G5	S2
<i>Obovaria subrotunda</i>	Round Hickorynut		SSC	G4	S1
<i>Pleurobema clava</i>	Clubshell	LE	SE	G2	S1
<i>Ptychobranchus fasciolaris</i>	Kidneyshell		SSC	G4G5	S2
<i>Quadrula cylindrica cylindrica</i>	Rabbitsfoot	C	SE	G3G4T3	S1
<i>Toxolasma lividus</i>	Purple Lilliput		SSC	G3	S2
<i>Villosa fabalis</i>	Rayed Bean	LE	SSC	G2	S1
Fish					
<i>Moxostoma valenciennesi</i>	Greater Redhorse		SE	G4	S2
Bird					
<i>Ardea herodias</i>	Great Blue Heron			G5	S4B
<i>Buteo lineatus</i>	Red-shouldered Hawk		SSC	G5	S3
<i>Cistothorus palustris</i>	Marsh Wren		SE	G5	S3B
<i>Haliaeetus leucocephalus</i>	Bald Eagle	LT,PDL	SSC	G5	S2
<i>Ixobrychus exilis</i>	Least Bittern		SE	G5	S3B
<i>Nycticorax nycticorax</i>	Black-crowned Night-heron		SE	G5	S1B
<i>Phalacrocorax auritus</i>	Double-crested Cormorant		SX	G5	SHB
<i>Rallus limicola</i>	Virginia Rail		SE	G5	S3B
<i>Sturnella neglecta</i>	Western Meadowlark		SSC	G5	S2B
<i>Wilsonia citrina</i>	Hooded Warbler		SSC	G5	S3B
Mammal					
<i>Mustela nivalis</i>	Least Weasel		SSC	G5	S2?
<i>Myotis sodalis</i>	Indiana Bat or Social Myotis	LE	SE	G2	S1
<i>Taxidea taxus</i>	American Badger		SSC	G5	S2
Vascular Plant					
<i>Coeloglossum viride</i> var. <i>virescens</i>	Long-bract Green Orchis		ST	G5T5	S2
<i>Fragaria vesca</i> var. <i>americana</i>	Woodland Strawberry		SE	G5T5	S1
<i>Juglans cinerea</i>	Butternut		WL	G4	S3
<i>Pinus strobus</i>	Eastern White Pine		SR	G5	S2
<i>Viburnum molle</i>	Softleaf Arrow-wood		SR	G5	S2
High Quality Natural Community					
Forest - flatwoods central till plain	Central Till Plain Flatwoods		SG	G3	S2
Forest - upland mesic	Mesic Upland Forest		SG	G3?	S3

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Indiana County Endangered, Threatened and Rare Species List

County: Allen

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
Epioblasma obliquata perobliqua	White Cat's Paw Pearlymussel	LE	SE	G1T1	SX
Epioblasma torulosa rangiana	Northern Riffleshell	LE	SE	G2T2	SX
Lampsilis fasciola	Wavyrayed Lampmussel		SSC	G5	S3
Ligumia recta	Black Sandshell			G5	S2
Obovaria subrotunda	Round Hickorynut		SSC	G4	S1
Pleurobema clava	Clubshell	LE	SE	G2	S1
Ptychobranchus fasciolaris	Kidneyshell		SSC	G4G5	S2
Quadrula cylindrica cylindrica	Rabbitsfoot	C	SE	G3G4T3	S1
Toxolasma lividus	Purple Lilliput		SSC	G3	S2
Villosa fabalis	Rayed Bean	LE	SSC	G2	S1
Insect: Odonata (Dragonflies & Damselflies)					
Tachopteryx thoreyi	Gray Petaltail		SR	G4	S2S3
Fish					
Moxostoma valenciennesi	Greater Redhorse		SE	G4	S2
Percina evides	Gilt Darter		SE	G4	S1
Amphibian					
Ambystoma laterale	Blue-spotted Salamander		SSC	G5	S2
Hemidactylium scutatum	Four-toed Salamander		SSC	G5	S2
Rana pipiens	Northern Leopard Frog		SSC	G5	S2
Reptile					
Clemmys guttata	Spotted Turtle		SE	G5	S2
Clonophis kirtlandii	Kirtland's Snake		SE	G2	S2
Emydoidea blandingii	Blanding's Turtle		SE	G4	S2
Sistrurus catenatus catenatus	Eastern Massasauga	C	SE	G3G4T3T4Q	S2
Bird					
Ardea herodias	Great Blue Heron			G5	S4B
Asio flammeus	Short-eared Owl		SE	G5	S2
Bartramia longicauda	Upland Sandpiper		SE	G5	S3B
Buteo lineatus	Red-shouldered Hawk		SSC	G5	S3
Buteo platypterus	Broad-winged Hawk	No Status	SSC	G5	S3B
Certhia americana	Brown Creeper			G5	S2B
Circus cyaneus	Northern Harrier		SE	G5	S2
Dendroica cerulea	Cerulean Warbler		SE	G4	S3B
Falco peregrinus	Peregrine Falcon	No Status	SE	G4	S2B
Haliaeetus leucocephalus	Bald Eagle	LT,PDL	SSC	G5	S2
Ixobrychus exilis	Least Bittern		SE	G5	S3B
Lanius ludovicianus	Loggerhead Shrike	No Status	SE	G4	S3B
Nyctanassa violacea	Yellow-crowned Night-heron		SE	G5	S2B
Nycticorax nycticorax	Black-crowned Night-heron		SE	G5	S1B
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County: Allen

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<i>Phalaropus tricolor</i>	Wilson's Phalarope		SSC	G5	SHB
<i>Sturnella neglecta</i>	Western Meadowlark		SSC	G5	S2B
<i>Tyto alba</i>	Barn Owl		SE	G5	S2
<i>Wilsonia citrina</i>	Hooded Warbler		SSC	G5	S3B
Mammal					
<i>Taxidea taxus</i>	American Badger		SSC	G5	S2
Vascular Plant					
<i>Andromeda glaucophylla</i>	Bog Rosemary		SR	G5	S2
<i>Armoracia aquatica</i>	Lake Cress		SE	G4?	S1
<i>Chelone obliqua</i> var. <i>speciosa</i>	Rose Turtlehead		WL	G4T3	S3
<i>Circaea alpina</i>	Small Enchanter's Nightshade		SX	G5	SX
<i>Coelglossum viride</i> var. <i>virescens</i>	Long-bract Green Orchis		ST	G5T5	S2
<i>Crataegus succulenta</i>	Fleshy Hawthorn		SR	G5	S2
<i>Euphorbia obtusata</i>	Bluntleaf Spurge		SE	G5	S1
<i>Phlox ovata</i>	Mountain Phlox		SE	G4	S1
<i>Platanthera psycodes</i>	Small Purple-fringe Orchis		SR	G5	S2
<i>Poa alsodes</i>	Grove Meadow Grass		SR	G4G5	S2
<i>Scutellaria parvula</i> var. <i>parvula</i>	Small Skullcap		SX	G4T4	SX
<i>Spiranthes lucida</i>	Shining Ladies'-tresses		SR	G5	S2
<i>Spiranthes magnicamporum</i>	Great Plains Ladies'-tresses		SE	G4	S1
High Quality Natural Community					
Forest - flatwoods central till plain	Central Till Plain Flatwoods		SG	G3	S2
Forest - floodplain mesic	Mesic Floodplain Forest		SG	G3?	S1
Forest - floodplain wet-mesic	Wet-mesic Floodplain Forest		SG	G3?	S3
Forest - upland dry	Dry Upland Forest		SG	G4	S4
Forest - upland dry-mesic	Dry-mesic Upland Forest		SG	G4	S4
Forest - upland mesic	Mesic Upland Forest		SG	G3?	S3
Lake - pond	Pond		SG	GNR	SNR
Prairie - dry-mesic	Dry-mesic Prairie		SG	G3	S2
Wetland - marsh	Marsh		SG	GU	S4
Wetland - swamp forest	Forested Swamp		SG	G2?	S2
Wetland - swamp shrub	Shrub Swamp		SG	GU	S2
Other					
Geomorphic - Nonglacial Erosional Feature - Water Fall and Cascade	Water Fall and Cascade			GNR	SNR

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