

Indiana County Endangered, Threatened and Rare Species List

County: Lawrence



Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Insect: Plecoptera (Stoneflies)</b>					
<i>Perlesta xube</i>	Pawnee Stone		SE	G2	S1
<b>Platyhelminthes (Flatworms)</b>					
<i>Sphalloplana weingartneri</i>	Weingartner's Cave Flatworm		WL	G4	S3
<b>Diplopoda</b>					
<i>Conotyia bollmani</i>	Bollman's Cave Milliped		WL	G5	S3
<b>Crustacean: Malacostraca</b>					
<i>Caecidotea jordani</i>	Jordan's groundwater isopod		SE	G2G3	S1
<i>Crangonyx indianensis</i>	Indiana Cave Amphipod		WL	G3	S3
<i>Crangonyx packardi</i>	Packard's Cave Amphipod		WL	G4	S3
<i>Orconectes inermis inermis</i>	A Troglobitic Crayfish		WL	G5T4	S3
<i>Orconectes inermis testii</i>	Troglobitic Crayfish		SR	G5T3	S3
<b>Crustacean: Copepoda</b>					
<i>Bryocamptus morrisoni morrisoni</i>	Morrison's Cave Copepod		SE	G3G4T3T4	S1
<i>Cauloxenus stygius</i>	Northern Cavefish Commensal Copepod		SE	G1G2	S1
<i>Megacyclops donaldsoni</i>	Donaldson's Cave Copepod		SE	G3G4	S1
<b>Crustacean: Ostracoda</b>					
<i>Pseudocandona jeanneli</i>	Jeannel's Cave Ostracod		SE	G2	S1
<i>Sagittocythere barri</i>	Barr's Commensal Cave Ostracod		WL	G5	S3S4
<b>Mollusk: Bivalvia (Mussels)</b>					
<i>Arcidens confragosus</i>	Rock Pocketbook			G4	S2
<i>Cyprogenia stegaria</i>	Eastern Fanshell Pearlymussel	LE	SE	G1Q	S1
<i>Epioblasma propinqua</i>	Tennessee Riffleshell		SX	GX	SX
<i>Epioblasma torulosa</i>	Tubercled Blossom	LE	SX	GX	SX
<i>Fusconaia subrotunda</i>	Longsolid	C	SX	G3	SX
<i>Lampsilis fasciola</i>	Wavyrayed Lampmussel		SSC	G5	S3
<i>Ligumia recta</i>	Black Sandshell		SSC	G4G5	S2
<i>Obovaria retusa</i>	Ring Pink	LE	SX	G1	SX
<i>Obovaria subrotunda</i>	Round Hickorynut	C	SE	G4	S1
<i>Plethobasus cyphus</i>	Sheepnose	LE	SE	G3	S1
<i>Pleurobema clava</i>	Clubshell	LE	SE	G1G2	S1
<i>Pleurobema cordatum</i>	Ohio Pigtoe		SSC	G4	S2
<i>Pleurobema plenum</i>	Rough Pigtoe	LE	SE	G1	S1
<i>Pleurobema rubrum</i>	Pyramid Pigtoe		SX	G2G3	SX
<i>Ptychobranthus fasciolaris</i>	Kidneyshell		SSC	G4G5	S2
<i>Theliderma cylindrica</i>	Rabbitsfoot	LT	SE	G3G4	S1
<i>Toxolasma lividus</i>	Purple Lilliput	C	SSC	G3Q	S2
<i>Villosa fabalis</i>	Rayed Bean	LE	SE	G2	S1
<i>Villosa lienosa</i>	Little Spectaclecase		SSC	G5	S3

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<b>Mollusk: Gastropoda</b>					
<i>Glyphyalinia cryptomphala</i>	Thin Glyph			G5	S1
<i>Patera laevior</i>	Smooth Bladetooth			G4	S1
<i>Punctum minutissimum</i>	Small Spot			G5	S2
<i>Vallonia excentrica</i>	Iroquois Vallonia			G5	S2
<b>Ellipluran: Collembola</b>					
<i>Arrhopalites bimus</i>	Springtail		SE	G3G4	S1
<i>Arrhopalites whitesidei</i>	Whiteside's Springtail		SE	GNR	S1
<i>Isotoma anglicana</i>	A Springtail		WL	GNR	SNR
<i>Onychiurus relictus</i>	A Springtail		WL	GNR	S4
<i>Pseudosinella aera</i>	A Cave Obligate Springtail		SE	G4	S1
<i>Pseudosinella collina</i>	Hilly Springtail		SR	GNR	S2?
<i>Pseudosinella fonsa</i>	Fountain Cave Springtail		ST	G3G4	S2
<i>Sinella alata</i>	Springtail		WL	G5	S4
<i>Sinella cavernarum</i>	A Springtail		WL	G5	S3
<i>Tomocerus dubius</i>	A Springtail			GNR	S1
<i>Tomocerus lamelliferus</i>	Layered Springtail		WL	GNR	SNR
<i>Tomocerus missus</i>	Relict Cave Springtail		WL	G4	S1
<b>Insect: Coleoptera (Beetles)</b>					
<i>Atheta annexa</i>	Rove beetle		WL	G5	S4
<i>Pseudanophthalmus emersoni</i>	Cave Beetle		SE	G1	S1
<i>Pseudanophthalmus leonae</i>	Leona's cave ground beetle		SE	G1	S1
<i>Pseudanophthalmus shilohensis</i>	Cave Beetle		SE	G1G2	S1
<i>Pseudanophthalmus stricticollis</i>	Marengo Cave Ground Beetle		WL	G4	S3
<i>Pseudanophthalmus youngi</i>	Young's cave ground beetle		SR	G3G4	S2
<b>Insect: Lepidoptera (Butterflies &amp; Moths)</b>					
<i>Pieris oleracea</i>	Eastern Veined White		SE	G5	S1S2
<b>Insect: Tricoptera (Caddisflies)</b>					
<i>Agapetus illini</i>	An Agapetus Caddisfly		ST	G4	S2
<b>Arachnida</b>					
<i>Apochthonius indianensis</i>	Indiana Cave Pseudoscorpion		SE	G1G2	S1
<i>Hamohalacarus subterraneus</i>	Donaldson Cave Water Mite		SE	G1	S1
<i>Kleptochthonius packardi</i>	Packard's Cave Pseudoscorpion		SE	G2G3	S2
<i>Porhomma cavernicola</i>	Appalachian Cave Spider		SE	G5	S2
<b>Fish</b>					
<i>Acipenser fulvescens</i>	Lake Sturgeon		SE	G3G4	S1
<i>Amblyopsis hoosieri</i>	Hoosier cavefish	C	SE	G2	S1
<i>Etheostoma maculatum</i>	Spotted Darter		SSC	G2G3	S2S3

**Amphibian**

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<i>Necturus maculosus</i>	Common mudpuppy		SSC	G5	S2
<b>Reptile</b>					
<i>Crotalus horridus</i>	Timber Rattlesnake		SE	G4	S2
<i>Opheodrys aestivus</i>	Rough Green Snake		SSC	G5	S3
<i>Terrapene carolina carolina</i>	Eastern Box Turtle		SSC	G5T5	S3
<b>Bird</b>					
<i>Accipiter striatus</i>	Sharp-shinned Hawk		SSC	G5	S2B
<i>Ammodramus henslowii</i>	Henslow's Sparrow		SE	G4	S3B
<i>Buteo platypterus</i>	Broad-winged Hawk		SSC	G5	S3B
<i>Certhia americana</i>	Brown Creeper			G5	S2B
<i>Cistothorus platensis</i>	Sedge Wren		SE	G5	S3B
<i>Haliaeetus leucocephalus</i>	Bald Eagle		SSC	G5	S2
<i>Helmitheros vermivorus</i>	Worm-eating Warbler		SSC	G5	S3B
<i>Lanius ludovicianus</i>	Loggerhead Shrike		SE	G4	S3B
<i>Mniotilta varia</i>	Black-and-white Warbler		SSC	G5	S1S2B
<i>Rallus elegans</i>	King Rail		SE	G4	S1B
<i>Setophaga citrina</i>	Hooded Warbler		SSC	G5	S3B
<i>Tyto alba</i>	Barn Owl		SE	G5	S2
<b>Mammal</b>					
<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat		SSC	G3G4	SH
<i>Mustela nivalis</i>	Least Weasel		SSC	G5	S2?
<i>Myotis austroriparius</i>	Southeastern Bat		SSC	G4	SH
<i>Myotis grisescens</i>	Gray Bat	LE	SE	G4	S1
<i>Myotis lucifugus</i>	Little Brown Bat	C	SE	G3	S2
<i>Myotis septentrionalis</i>	Northern Long Eared Bat	LT	SE	G1G2	S2S3
<i>Myotis sodalis</i>	Indiana Bat	LE	SE	G2	S1
<i>Perimyotis subflavus</i>	Tricolored Bat		SE	G2G3	S2S3
<i>Sorex hoyi</i>	Pygmy Shrew		SSC	G5	S2
<i>Taxidea taxus</i>	American Badger		SSC	G5	S2
<b>Vascular Plant</b>					
<i>Bacopa rotundifolia</i>	roundleaf water-hyssop		ST	G5	S2
<i>Carex decomposita</i>	cypress-knee sedge		ST	G3G4	S2
<i>Carex straminea</i>	straw sedge		ST	G5	S2
<i>Carex timida</i>	timid sedge		SE	G2G4	S1
<i>Cheilanthes lanosa</i>	hairy lipfern		ST	G5	S3
<i>Chelone obliqua var. speciosa</i>	rose turtlehead		WL	G4T3	S3
<i>Crataegus succulenta var. succulenta</i>	fleshy hawthorn		ST	G5T5	S3
<i>Dichanthelium bicknellii</i>	panic-grass		SE	G4?Q	S1
<i>Dichanthelium mattamuskeetense</i>	panic-grass		SX	G4?	SX

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<i>Eupatorium album</i>	white thoroughwort		ST	G5	S3
<i>Glyceria acutiflora</i>	sharp-scaled manna-grass		SE	G5	S1
<i>Hydrastis canadensis</i>	golden seal		WL	G3G4	S3
<i>Isoetes engelmannii</i>	Appalachian quillwort		SE	G4	S1
<i>Juglans cinerea</i>	butternut		ST	G3	S2
<i>Lechea racemulosa</i>	Illinois pinweed		SE	G5	S1
<i>Lithospermum incisum</i>	narrow-leaved puccoon		SE	G5	S1
<i>Magnolia acuminata</i>	cucumber magnolia		SE	G5	S1
<i>Matteuccia struthiopteris</i>	ostrich fern		ST	G5	S3
<i>Najas gracillima</i>	thread-like naiad		ST	G5?	S3
<i>Nothoscordum bivalve</i>	crow-poison		ST	G4	S3
<i>Panax quinquefolius</i>	American ginseng		WL	G3G4	S3
<i>Panax trifolius</i>	dwarf ginseng		WL	G5	S3
<i>Passiflora incarnata</i>	purple passion-flower		WL	G5	S3
<i>Penstemon canescens</i>	gray beardtongue		SE	G4	S1
<i>Rubus odoratus</i>	purple flowering raspberry		ST	G5	S2
<i>Schoenoplectiella purshiana</i>	weakstalk bulrush		ST	G4G5	S3
<i>Sparganium androcladum</i>	branching bur-reed		ST	G4G5	S2
<i>Spiranthes vernalis</i>	grassleaf ladies'-tresses		WL	G5	S3
<i>Strophostyles leiosperma</i>	slick-seed wild-bean		WL	G5	S3
<i>Trichostema dichotomum</i>	forked bluecurl		WL	G5	S3
<i>Tsuga canadensis</i>	eastern hemlock		WL	G5	S3
<b>High Quality Natural Community</b>					
<i>Barrens - bedrock limestone</i>	Limestone Glade		SG	G4	S2S3
<i>Forest - upland dry-mesic Highland Rim</i>	Highland Rim Dry-mesic Upland Forest		SG	GNR	S3
<i>Forest - upland mesic Highland Rim</i>	Highland Rim Mesic Upland Forest		SG	GNR	S3
<i>Forest - upland mesic Shawnee Hills</i>	Shawnee Hills Mesic Upland Forest		SG	GNR	S3
<i>Primary - cave aquatic</i>	Aquatic Cave		SG	GNR	SNR
<i>Primary - cave terrestrial</i>	Terrestrial Cave		SG	GNR	SNR
<i>Wetland - swamp sinkhole</i>	Sinkhole Swamp		SG	G2?	S1
<b>Other Significant Feature</b>					
<i>Geomorphic - Nonglacial Erosional Feature - Water Fall and Cascade</i>	Water Fall and Cascade			GNR	SNR

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