

Indiana County Endangered, Threatened and Rare Species List

County: Lawrence



Species Name	Common Name	FED	STATE	GRANK	SRANK
Insect: Plecoptera (Stoneflies)					
Perlesta xube	Pawnee Stone		SE	G2	S1
Platyhelminthes (Flatworms)					
Sphalloplana weingartneri	Weingartner's Cave Flatworm		WL	G4	S3
Crustacean: Malacostraca					
Caecidotea jordani	Jordan's groundwater isopod		SE	G2G3	S1
Faxonius sloanii	a crayfish			G3	S1S2
Crustacean: Copepoda					
Bryocamptus morrisoni morrisoni	Morrison's Cave Copepod		SE	G3G4T3T4	S1
Cauloxenus stygius	Northern Cavefish Commensal Copepod		SE	G1	S1
Megacyclops donaldsoni	Donaldson's Cave Copepod		SE	G3G4	S1
Crustacean: Ostracoda					
Pseudocandona jeanneli	Jeannel's Cave Ostracod		SE	G3	S1
Mollusk: Bivalvia (Mussels)					
Arcidens confragosus	Rock Pocketbook			G4	S2
Cyprogenia stegaria	fanshell	E	SE	G1	S1
Epioblasma propinqua	Tennessee Riffleshell		SX	GX	SX
Epioblasma torulosa	Tubercled Blossom	DL	SX	GX	SX
Fusconaia subrotunda	Longsolid	T	SX	G3	SX
Lampsilis fasciola	wavyrayed lampmussel		SSC	G5	S3
Ligumia recta	black sandshell		SSC	G4G5	S2
Obovaria retusa	Ring Pink	E	SX	G1	SX
Obovaria subrotunda	round hickorynut	T	SE	G3	S1
Plethobasus cyphus	sheepnose	E	SE	G2G3	S1
Pleurobema clava	clubshell	E	SE	G1G2	S1
Pleurobema cordatum	Ohio pigtoe		SSC	G4	S2
Pleurobema plenum	rough pigtoe	E	SE	G1	S1
Pleurobema rubrum	Pyramid Pigtoe		SX	G2	SX
Ptychobranthus fasciolaris	kidneyshell		SSC	G4G5	S2
Theliderma cylindrica	rabbitsfoot	T	SE	G3	S1
Toxolasma lividum	purple lilliput		SSC	G3	S2
Villosa fabalis	rayed bean	E	SE	G2	S1
Villosa lienosa	little spectaclecase		SSC	G5	S3
Mollusk: Gastropoda					
Glyphyalinia cryptomphala	Thin Glyph			G5	S1
Patera laevior	Smooth Bladetooth			G4	S1
Punctum minutissimum	Small Spot			G5	S2
Vallonia excentrica	Iroquois Vallonia			G5	S2

Ellipluran: Collembola

Indiana Natural Heritage Data Center
 Division of Nature Preserves
 Indiana Department of Natural Resources
 This data is not the result of comprehensive county surveys.

Fed: E = Endangered; T = 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
 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; S4 = widespread and abundant in state but with long-term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; SU = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Lawrence



Species Name	Common Name	FED	STATE	GRANK	SRANK
Arrhopalites bimus	Springtail		SE	G3G4	S1
Arrhopalites whitesidei	Whiteside's Springtail		SE	GNR	S1
Isotoma anglicana	A Springtail		WL	GNR	SNR
Pseudosinella aera	A Cave Obligate Springtail		SE	G4	S1
Pseudosinella collina	Hilly Springtail		SR	GNR	S2?
Pseudosinella fonsa	Fountain Cave Springtail		ST	G3G4	S2
Tomocerus dubius	A Springtail			GNR	S1
Insect: Coleoptera (Beetles)					
Pseudanophthalmus emersoni	Cave Beetle		SE	G1	S1
Pseudanophthalmus leonae	Leona's cave ground beetle		SE	G1	S1
Pseudanophthalmus shilohensis	Cave Beetle		SE	G2	S1
Pseudanophthalmus youngi	Young's cave ground beetle		SR	G3G4	S2
Insect: Hymenoptera					
Bombus pensylvanicus	American bumble bee		SR	G3G4	S3
Insect: Lepidoptera (Butterflies & Moths)					
Pieris oleracea	Eastern Veined White		SE	G5	S1S2
Insect: Tricoptera (Caddisflies)					
Agapetus illini	An Agapetus Caddisfly		ST	G4	S2
Arachnida					
Apochthonius indianensis	Indiana Cave Pseudoscorpion		SE	G1	S1
Erebomaster flavescens	Golden Cave harvestman		ST	G3G4	S2
Hamohalacarus subterraneus	Donaldson Cave Water Mite		SE	G1	S1
Kleptochthonius packardi	Packard's Cave Pseudoscorpion		SE	G2	S2
Myrmekiaphila flavipes	a cyrtaucheiid spider		SE	GNR	S1
Porhomma cavernicola	Appalachian Cave Spider		SE	G5	S2
Fish					
Acipenser fulvescens	Lake Sturgeon		SE	G3G4	S1
Amblyopsis hoosieri	Hoosier cavefish	C	SE	G2	S1
Etheostoma maculatum	Spotted Darter		SSC	G3?	S2S3
Amphibian					
Necturus maculosus	common mudpuppy		SSC	G5	S3
Reptile					
Crotalus horridus	timber rattlesnake		SE	G4	S2
Opheodrys aestivus	rough green snake		SSC	G5	S3
Terrapene carolina carolina	woodland box turtle		SSC	G5T5	S3
Bird					
Accipiter striatus	Sharp-shinned Hawk		SSC	G5	S2B
Bonasa umbellus	ruffed grouse		SE	G5	S3
Buteo platypterus	Broad-winged Hawk		SSC	G5	S3B

Indiana Natural Heritage Data Center
 Division of Nature Preserves
 Indiana Department of Natural Resources
 This data is not the result of comprehensive county surveys.

Fed: E = Endangered; T = 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
 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; S4 = widespread and abundant in state but with long-term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; SU = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Lawrence



Species Name	Common Name	FED	STATE	GRANK	SRANK
<i>Centronyx henslowii</i>	Henslow's sparrow		SE	G4	S3B
<i>Certhia americana</i>	Brown Creeper			G5	S2B
<i>Cistothorus platensis</i>	sedge wren		SE	G5	S3B
<i>Colinus virginianus</i>	Northern Bobwhite		SSC	G4G5	S4
<i>Haliaeetus leucocephalus</i>	bald eagle			G5	S3
<i>Helmitheros vermivorus</i>	worm-eating warbler		SSC	G5	S3B
<i>Lanius ludovicianus</i>	loggerhead shrike		SE	G4	S2B
<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
Mammal					
<i>Corynorhinus rafinesquii</i>	Rafinesque's big-eared bat		SSC	G3G4	SH
<i>Lasiurus borealis</i>	red bat		SSC	G3G4	S4
<i>Mustela nivalis</i>	least weasel		SSC	G5	S2?
<i>Myotis austroriparius</i>	southeastern myotis		SSC	G4	SH
<i>Myotis grisescens</i>	gray myotis	E	SE	G3G4	S1
<i>Myotis lucifugus</i>	little brown myotis	C	SE	G3G4	S2
<i>Myotis septentrionalis</i>	northern long-eared myotis	E	SE	G2G3	S2S3
<i>Myotis sodalis</i>	Indiana myotis	E	SE	G2	S1
<i>Perimyotis subflavus</i>	tri-colored bat		SE	G3G4	S2S3
<i>Sorex hoyi</i>	pygmy shrew		SSC	G5	S2
<i>Taxidea taxus</i>	badger		SSC	G5	S2
Vascular Plant					
<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>Caulophyllum giganteum</i>	giant blue cohosh		SE	G4G5	S1
<i>Crataegus succulenta</i> var. <i>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
<i>Dichanthelium yadkinense</i>	Yadkin panic-grass		SE	G5T4Q	S1
<i>Eupatorium album</i>	white thoroughwort		ST	G5	S3
<i>Glyceria acutiflora</i>	sharp-scaled manna-grass		SE	G5	S1
<i>Isoetes engelmannii</i>	Engelmann's quillwort		SE	G4	S1
<i>Juglans cinerea</i>	butternut		ST	G3	S2
<i>Lechea racemulosa</i>	Illinois pinweed		SE	G5	S1
<i>Lilium superbum</i>	Turk's cap lily		ST	G5	S3
<i>Lithospermum incisum</i>	narrow-leaved puccoon		SE	G5	S1

Indiana Natural Heritage Data Center
 Division of Nature Preserves
 Indiana Department of Natural Resources
 This data is not the result of comprehensive county surveys.

Fed: E = Endangered; T = 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
 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; S4 = widespread and abundant in state but with long-term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; SU = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Lawrence



Species Name	Common Name	FED	STATE	GRANK	SRANK
Magnolia acuminata	cucumber magnolia		SE	G5	S1
Matteuccia struthiopteris	ostrich fern		ST	G5	S3
Myriopteris lanosa	hairy lipfern		ST	G5	S3
Najas gracillima	thread-like naiad		ST	G5?	S3
Nothoscordum bivalve	crow-poison		ST	G4	S3
Penstemon canescens	gray beardtongue		SE	G4	S1
Ranunculus ambigens	water-plantain spearwort		SE	G4	S1
Rubus odoratus	purple flowering raspberry		ST	G5	S2
Schoenoplectiella purshiana	weakstalk bulrush		ST	G4G5	S3
Sparganium androcladum	branching bur-reed		ST	G4G5	S2
High Quality Natural Community					
Barrens - bedrock limestone	Limestone Glade		SG	G4	S2S3
Forest - upland dry-mesic Highland Rim	Highland Rim Dry-mesic Upland Forest		SG	GNR	S3
Forest - upland mesic Highland Rim	Highland Rim Mesic Upland Forest		SG	GNR	S3
Forest - upland mesic Shawnee Hills	Shawnee Hills Mesic Upland Forest		SG	GNR	S3
Primary - cave aquatic	Aquatic Cave		SG	GNR	SU
Primary - cave terrestrial	Terrestrial Cave		SG	GNR	SU
Wetland - swamp sinkhole	Sinkhole Swamp		SG	G2?	S1
Other Significant Feature					
Migratory Bird Concentration Area			SG	G3	SNR

Indiana Natural Heritage Data Center
Division of Nature Preserves
Indiana Department of Natural Resources
This data is not the result of comprehensive county surveys.

Fed: E = Endangered; T = 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
 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; S4 = widespread and abundant in state but with long-term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; SU = unranked; SNR = unranked; SNA = nonbreeding status unranked