

# Indiana County Endangered, Threatened and Rare Species List

## County: Newton



Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Insect: Plecoptera (Stoneflies)</b>					
Perlesta xube	Pawnee Stone		SE	G2	S1
<b>Mollusk: Bivalvia (Mussels)</b>					
Plethobasus cyphus	sheepnose	E	SE	G2G3	S1
<b>Insect: Homoptera</b>					
Lepyronia gibbosa	Hill-prairie Spittlebug		SE	G4	S1
Mesamia straminea	Helianthus Leafhopper		SE	GNR	S1
Prairiana kansana	The Kansas Prairie Leafhopper		SE	GNR	S1
<b>Insect: Hymenoptera</b>					
Andrena duplicata	a mining bee		ST	GNR	S2
Anthidiellum notatum	eastern carder bee		ST	G5	S2
Anthidium psoraleae	a wool-carder bee		ST	G3G4	S2
Bombus affinis	Rusty-patched Bumble Bee	E	SE	G2	S1
Bombus pensylvanicus	American bumble bee		SR	G3G4	S3
Coelioxys banksi	Banks' cuckoo leafcutter bee		ST	GNR	S2
Coelioxys hunteri	a leafcutter bee		ST	GNR	S2
Epeolus bifasciatus	two-spotted cuckoo nomad bee		ST	GNR	S2
Lasioglossum macoupinense	Macoupin County sweat bee		SR	G5	S3
Lasioglossum nelumbonis	water-lily sweat bee		ST	GNR	S2
Nomada rubicunda	a cuckoo bee		ST	GNR	S2
Nomada tiftonensis	a cuckoo bee		ST	GNR	S2
Nomada vegana	a cuckoo bee		ST	GNR	S2
Triepeolus donatus	thistle longhorn-cuckoo bee		ST	GNR	S2
<b>Insect: Lepidoptera (Butterflies &amp; Moths)</b>					
Aethes ringsi	Rings' cochyliid moth		SE	G3G4	S1
Agrotis stigmata	Spotted Dart Moth		ST	G4	S1S2
Ancylis semiovana	New Jersey tea leaf-tier		SR	GNR	S2S3
Atrytonopsis hianna	Dusted Skipper		SR	G4G5	S2S3
Boloria myrina myrina	Myrina Fritillary		SR	G5?T5	S2S3
Boloria myrina nebraskensis	Nebraska fritillary		SE	G5?T3T4	S1S2
Capis curvata	curved halter moth		ST	G5	S3S4
Catocala abbreviatella	abbreviated leadplant underwing		SE	G3G4	S1
Catocala amestris	leadplant underwing		SE	G4	S1
Dargida rubripennis	buff-edge Quaker		ST	G3G4	S1S2
Dichagyris acclivis	buff-edge Quaker		ST	G4G5	S2
Digrammia eremiata	Goat's rue looper		SR	G4	S2S3
Digrammia mellistrigata	yellow-striped angle		SR	G5	S3
Euchloe olympia	Olympia Marble		SR	G5	S2S3
Eucosma bilineana	two-striped eucosma		SR	GNR	S2S3
Eucosma giganteana	giant eucosma		ST	GNR	S2

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<i>Eucosma umbrastriana</i>	smokey-striped eucosma		SR	GNR	S3
<i>Euphyes bimacula</i>	Two-spotted Skipper		ST	G4	S1S2
<i>Feltia manifesta</i>	record keeper		SR	G4	S3S4
<i>Grammia figurata</i>	figured grammia		SR	G5	S3
<i>Hadena capsularis</i>	starry campion capsule moth		SR	G5	S2
<i>Hadena ectypa</i>	starry campion moth		ST	G3G4	S1S2
<i>Hesperia metea</i>	Cobweb Skipper		SR	G4	S2S3
<i>Hesperia sassacus</i>	Indian Skipper		SR	G5	S2S3
<i>Leucania inermis</i>	unarmed wainscot		ST	G5	S2
<i>Leucania multilinea</i>	many-lined wainscot		SE	G5	S1
<i>Macrochilo louisiana</i>	Louisiana macrochilo		SR	G4	S3S4
<i>Notodonta scitipennis</i>	finned-willow prominent		ST	G5	S1S2
<i>Papaipema beeriana</i>	Beer's blazing star borer moth		ST	G3?	S1S3
<i>Papaipema speciosissima</i>	royal fern borer moth		ST	G3G4	S3S4
<i>Peoria gemmatella</i>	gemmed cordgrass borer		ST	GNR	S2S3
<i>Phalaenostola hanhami</i>	Hanham's rare sedge moth		SE	G4	S1
<i>Photodes includens</i>	included photedes		ST	G4	S1
<i>Poanes viator viator</i>	Big Broad-winged Skipper		ST	G5T4	S2
<i>Ponometia binocula</i>	prairie tarachidia		SE	GNR	S1
<i>Problema byssus</i>	Bunchgrass Skipper		ST	G4	S1S2
<i>Resapamea stipata</i>	four-lined cordgrass borer		SE	G4	S1S2
<i>Schinia sanguinea</i>	blazingstar flower moth		SE	G4	S1
<i>Speyeria idalia</i>	Regal Fritillary	C	SE	G3?	S1S2
<i>Tampa dimediatella</i>	red-striped panic grass moth		ST	GNR	S2
<i>Virbia opella</i>	tawny virbia		SR	G5	S3S4
<b>Fish</b>					
<i>Ichthyomyzon fossor</i>	Northern Brook Lamprey		SSC	G4	S1
<b>Amphibian</b>					
<i>Acris blanchardi</i>	Blanchard's cricket frog		SSC	G5	S4
<i>Lithobates blairi</i>	plains leopard frog		SE	G5	S2
<i>Necturus maculosus</i>	common mudpuppy		SSC	G5	S3
<b>Reptile</b>					
<i>Emydoidea blandingii</i>	Blanding's turtle	C	SE	G4	S2
<i>Kinosternon subrubrum subrubrum</i>	eastern mud turtle		SE	G5T5	S1
<i>Ophedrys vernalis</i>	smooth green snake		SE	G5	S2
<i>Terrapene ornata ornata</i>	plains box turtle		SE	G5T5	S1
<i>Thamnophis proximus proximus</i>	western ribbon snake		SSC	G5T5	S3
<b>Bird</b>					
<i>Antigone canadensis</i>	sandhill crane		SSC	G5	S2B,S1N

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Ardea alba	Great Egret		SSC	G5	S1B
Asio otus	long-eared owl		SSC	G5	S2
Bartramia longicauda	Upland Sandpiper		SE	G5	S3B
Botaurus lentiginosus	American Bittern		SE	G5	S2B
Centronyx henslowii	Henslow's sparrow		SE	G4	S3B
Certhia americana	Brown Creeper			G5	S2B
Chlidonias niger	Black Tern		SE	G4G5	S1B
Circus hudsonius	Northern Harrier		SE	G5	S2
Cistothorus palustris	marsh wren		SE	G5	S3B
Cistothorus platensis	sedge wren		SE	G5	S3B
Colinus virginianus	Northern Bobwhite		SSC	G4G5	S4
Cygnus buccinator	Trumpeter Swan		SE	G4	S1B
Gallinula galeata	Common gallinule		SE	G5	S3B
Haliaeetus leucocephalus	bald eagle			G5	S3
Ixobrychus exilis	Least Bittern		SE	G3G4	S3B
Lanius ludovicianus	loggerhead shrike		SE	G4	S2B
Laterallus jamaicensis	Black Rail	T	SE	G3	SHB
Mniotilta varia	Black-and-white Warbler		SSC	G5	S1S2B
Nycticorax nycticorax	Black-crowned Night-heron		SE	G5	S1B
Pandion haliaetus	Osprey		SSC	G5	S1B
Phalaropus tricolor	Wilson's Phalarope		SSC	G5	SHB
Rallus elegans	King Rail		SE	G4	S1B
Rallus limicola	Virginia Rail		SE	G5	S3B
Setophaga cerulea	Cerulean Warbler		SE	G4	S3B
Spatula clypeata	Northern Shoveler			G5	SHB
Sturnella neglecta	Western Meadowlark		SSC	G5	S2B
Vermivora chrysoptera	Golden-winged Warbler	C	SE	G4	S1B
Wilsonia canadensis	Canada Warbler			G5	S2B
Xanthocephalus xanthocephalus	Yellow-headed Blackbird		SE	G5	S1B
<b>Mammal</b>					
Geomys bursarius	plains pocket gopher		SSC	G5	S2
Mustela nivalis	least weasel		SSC	G5	S2?
Myotis septentrionalis	northern long-eared myotis	E	SE	G2G3	S2S3
Myotis sodalis	Indiana myotis	E	SE	G2	S1
Nycticeius humeralis	evening bat		SE	G5	S1
Perimyotis subflavus	tri-colored bat		SE	G3G4	S2S3
Poliocitellus franklinii	Franklin's ground squirrel		SE	G5	S2
Taxidea taxus	badger		SSC	G5	S2
<b>Vascular Plant</b>					
Androsace occidentalis	western rockjasmine		ST	G5	S2

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<i>Aristida tuberculosa</i>	seabeach needlegrass		ST	G4	S3
<i>Azolla caroliniana</i>	Carolina mosquito-fern		ST	G5	S3
<i>Calopogon oklahomensis</i>	Oklahoma grass-pink		SX	G2	SX
<i>Capnoides sempervirens</i>	pale corydalis		SE	G5	S1
<i>Carex aurea</i>	golden-fruited sedge		ST	G5	S3
<i>Carex crawei</i>	Crawe's sedge		ST	G5	S2
<i>Carex cumulata</i>	clustered sedge		SE	G4G5	S1
<i>Carex garberi</i>	elk sedge		SE	G5	S1
<i>Carex gravida</i>	heavy sedge		SE	G5	S1
<i>Carex projecta</i>	necklace sedge		SE	G5	SU
<i>Carex straminea</i>	straw sedge		ST	G5	S2
<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	pipsissewa		SE	G5T5	S1
<i>Cirsium hillii</i>	Hill's thistle		SE	G3	S1
<i>Cyperus houghtonii</i>	Houghton's nutsedge		SE	G4?	S2
<i>Dichanthelium leibergii</i>	Leiberg's witchgrass		ST	G4	S2
<i>Fimbristylis puberula</i>	Carolina fimbry		SE	G5	S1
<i>Gentiana puberulenta</i>	downy gentian		SE	G4G5	S1
<i>Helianthus tenellum</i>	dwarf burhead		SX	G5?	SX
<i>Helianthus angustifolius</i>	swamp sunflower		SE	G5	S1
<i>Hymenopappus scabiosaeus</i>	Carolina woollywhite		SE	G4G5	S1
<i>Hypericum adpressum</i>	creeping St. John's-wort		ST	G3	S2
<i>Hypericum gymnanthum</i>	clasping-leaved St. John's-wort		SE	G4	S1
<i>Lactuca ludoviciana</i>	western lettuce		SX	G4G5	SX
<i>Liatris pycnostachya</i>	cattail gay-feather		SE	G5	S1
<i>Lipocarpa drummondii</i>	Drummond's hemicarpha		SE	G4G5	S1
<i>Ludwigia sphaerocarpa</i>	globe-fruited false-loosestrife		SE	G5	S1
<i>Lycopus amplexens</i>	sessile-leaved bugleweed		SE	G5	S1
<i>Mikania scandens</i>	climbing hempweed		SE	G5	S1
<i>Panicum verrucosum</i>	warty panic-grass		ST	G4	S2
<i>Penstemon tubaeiflorus</i>	tube penstemon		SE	G5	S1
<i>Perideridia americana</i>	eastern eulophus		SE	G4	S1
<i>Persicaria careyi</i>	Carey's smartweed		ST	G4	S2
<i>Persicaria opelousana</i>	northeastern smartweed		ST	G5TNRQ	S2
<i>Phemeranthus rugospermus</i>	prairie fame-flower		SE	G3G4	S1
<i>Platanthera ciliaris</i>	yellow-fringe orchid		SE	G5	S1
<i>Poa wolfii</i>	Wolf's bluegrass		ST	G4	S3
<i>Polygonum articulatum</i>	eastern jointweed		ST	G5	S3
<i>Prenanthes aspera</i>	rough rattlesnake-root		ST	G4?	S3
<i>Rorippa aquatica</i>	lake cress		SE	G4?	S1
<i>Schoenoplectus torreyi</i>	Torrey's Bulrush		SE	G5?	S1

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<i>Scleria muehlenbergii</i>	Muehlenberg's nutrush		SE	G5	S1
<i>Scleria reticularis</i>	reticulated nutrush		ST	G4	S2
<i>Spiranthes magnicamporum</i>	Great Plains ladies'-tresses		ST	G3G4	S2S3
<i>Stenanthium gramineum</i>	eastern featherbells		ST	G4	S1
<i>Styrax americanus</i>	American snowbell		ST	G5	S3
<i>Symphotrichum sericeum</i>	western silvery aster		ST	G5	S2
<i>Utricularia radiata</i>	small swollen bladderwort		SE	G4	S1
<i>Veratrum virginicum</i>	Virginia bunchflower		SE	G5	S1
<i>Viola pedatifida</i>	prairie violet		ST	G5	S2
<i>Viola primulifolia</i>	primrose-leaf violet		ST	G5	S3
<b>High Quality Natural Community</b>					
Forest - flatwoods sand	Sand Flatwoods		SG	G2?	S1
Prairie - dry-mesic	Dry-mesic Prairie		SG	G3	S2
Prairie - mesic	Mesic Prairie		SG	G2	S2
Prairie - sand dry	Dry Sand Prairie		SG	G3	S2
Prairie - sand dry-mesic	Dry-mesic Sand Prairie		SG	G3	S3
Prairie - sand mesic	Mesic Sand Prairie		SG	GNR	S1
Prairie - sand wet	Wet Sand Prairie		SG	G3	S3
Prairie - sand wet-mesic	Wet-mesic Sand Prairie		SG	G1?	S2
Savanna - sand dry	Dry Sand Savanna		SG	G2?	S2
Savanna - sand dry-mesic	Dry-mesic Sand Savanna		SG	G2?	S2S3
Wetland - meadow sedge	Sedge Meadow		SG	G3?	S1
<b>Other Significant Feature</b>					
Migratory Bird Concentration Area			SG	G3	SNR
Raptor Winter Concentration Area			SG	GNR	SNR
Shorebird Migratory Concentration Area			SG	GNR	SNR

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