

Freshwater Mussels of Indiana

April 2007

The Wildlife Diversity Section (WDS) is responsible for the conservation and management of over 750 species of nongame and endangered wildlife. The list of Indiana's species was compiled by WDS biologists based on accepted taxonomic standards. The list will be periodically reviewed and updated. References used for scientific names are included at the bottom of this list.

ORDER	FAMILY	GENUS	SPECIES	COMMON NAME	STATUS*
Unionoida	Unionidae	<i>Actinonaias</i>	<i>ligamentina</i>	mucket	
		<i>Alasmidonta</i>	<i>marginata</i>	elktoe	
		<i>Alasmidonta</i>	<i>viridis</i>	slippershell mussel	
		<i>Amblema</i>	<i>plicata</i>	threeridge	
		<i>Anodonta</i>	<i>suborbiculata</i>	flat floater	
		<i>Anodontoides</i>	<i>ferussacianus</i>	cylindrical papershell	
		<i>Arcidens</i>	<i>confragosus</i>	rock pocketbook	
		<i>Cyclonaias</i>	<i>tuberculata</i>	purple wartyback	
		<i>Cyprogenia</i>	<i>stegaria</i>	fanshell	SE/FE
		<i>Ellipsaria</i>	<i>lineolata</i>	butterfly	
		<i>Elliptio</i>	<i>crassidens</i>	elephantear	
		<i>Elliptio</i>	<i>dilatata</i>	spike	
		<i>Epioblasma</i>	<i>obliquata perobliqua</i>	white catspaw	SE/FE
		<i>Epioblasma</i>	<i>torulosa rangiana</i>	northern riffleshell	SE/FE
		<i>Epioblasma</i>	<i>torulosa torulosa</i>	tubercled blossom	SE/FE
		<i>Epioblasma</i>	<i>triquetra</i>	snuffbox	SE
		<i>Fusconaia</i>	<i>ebena</i>	ebonyshell	
		<i>Fusconaia</i>	<i>flava</i>	Wabash pigtoe	
		<i>Fusconaia</i>	<i>subrotunda</i>	longsolid	SE
		<i>Lampsilis</i>	<i>abrupta</i>	pink mucket	SE/FE
		<i>Lampsilis</i>	<i>cardium</i>	plain pocketbook	
		<i>Lampsilis</i>	<i>fasciola</i>	wavyrayed lampmussel	SC
		<i>Lampsilis</i>	<i>ovata</i>	pocketbook	
		<i>Lampsilis</i>	<i>siliquoidea</i>	fatmucket	
		<i>Lampsilis</i>	<i>teres</i>	yellow sandshell	
		<i>Lasmigona</i>	<i>complanata</i>	white heelsplitter	
		<i>Lasmigona</i>	<i>compressa</i>	creek heelsplitter	
		<i>Lasmigona</i>	<i>costata</i>	flutedshell	
		<i>Leptodea</i>	<i>fragilis</i>	fragile papershell	

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		<i>Ligumia</i>	<i>recta</i>	black sandshell	
		<i>Ligumia</i>	<i>subrostrata</i>	pondmussel	
		<i>Megaloniaias</i>	<i>nervosa</i>	washboard	
		<i>Obliquaria</i>	<i>reflexa</i>	threehorn wartyback	
		<i>Obovaria</i>	<i>olivaria</i>	hickorynut	
		<i>Obovaria</i>	<i>subrotunda</i>	round hickorynut	SC
		<i>Plethobasus</i>	<i>cicatricosus</i>	white wartyback	SE/FE
		<i>Plethobasus</i>	<i>cooperianus</i>	orangefoot pimpleback	SE/FE
		<i>Plethobasus</i>	<i>cyphus</i>	sheepnose	SE/FC
		<i>Pleurobema</i>	<i>clava</i>	clubshell	SE/FE
		<i>Pleurobema</i>	<i>cordatum</i>	Ohio pigtoe	SC
		<i>Pleurobema</i>	<i>plenum</i>	rough pigtoe	SE/FE
		<i>Pleurobema</i>	<i>rubrum</i>	pyramid pigtoe	SE
		<i>Pleurobema</i>	<i>sintoxia</i>	round pigtoe	
		<i>Potamilus</i>	<i>alatus</i>	pink hellsplitter	
		<i>Potamilus</i>	<i>capax</i>	fat pocketbook	SE/FE
		<i>Potamilus</i>	<i>ohiensis</i>	pink papershell	
		<i>Ptychobranhus</i>	<i>fasciolaris</i>	kidneyshell	SC
		<i>Pyganodon</i>	<i>grandis</i>	giant floater	
		<i>Quadrula</i>	<i>cylindrica cylindrica</i>	rabbitsfoot	SE
		<i>Quadrula</i>	<i>metanevra</i>	monkeyface	
		<i>Quadrula</i>	<i>nodulata</i>	wartyback	
		<i>Quadrula</i>	<i>pustulosa pustulosa</i>	pimpleback	
		<i>Quadrula</i>	<i>quadrula</i>	mapleleaf	
		<i>Simpsonaias</i>	<i>ambigua</i>	salamander mussel	SC
		<i>Strophitus</i>	<i>undulatus</i>	creeper	
		<i>Toxolasma</i>	<i>lividus</i>	purple lilliput	SC
		<i>Toxolasma</i>	<i>parvus</i>	lilliput	
		<i>Toxolasma</i>	<i>texasiensis</i>	Texas lilliput	
		<i>Tritogonia</i>	<i>verrucosa</i>	pistolgrip	
		<i>Truncilla</i>	<i>donaciformis</i>	fawnsfoot	
		<i>Truncilla</i>	<i>truncata</i>	deertoe	
		<i>Uniomerus</i>	<i>tetralasmus</i>	pondhorn	
		<i>Utterbackia</i>	<i>imbecillis</i>	paper pondshell	

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Veneroida	Corbiculidae	<i>Venustaconcha</i>	<i>ellipsiformis</i>	ellipse	SC
		<i>Villosa</i>	<i>fabalis</i>	rayed bean	SC/FC
		<i>Villosa</i>	<i>iris</i>	rainbow	
		<i>Villosa</i>	<i>lienosa</i>	little spectaclecase	SC
		<i>Corbicula</i>	<i>fluminea</i>	Asian clam	X
	Dreissenidae	<i>Dreissena</i>	<i>polymorpha</i>	zebra mussel	X

Extirpated (shells may persist but are no longer found live in Indiana)

<i>Cumberlandia</i>	<i>monodonta</i>	spectaclecase
<i>Epioblasma</i>	<i>flexuosa</i>	leafshell
<i>Epioblasma</i>	<i>obliquata obliquata</i>	cat paw
<i>Epioblasma</i>	<i>personata</i>	round combshell
<i>Epioblasma</i>	<i>propinqua</i>	Tennessee riffleshell
<i>Epioblasma</i>	<i>sampsonii</i>	Wabash riffleshell
<i>Hemistena</i>	<i>lata</i>	cracking pearlymussel
<i>Leptodea</i>	<i>leptodon</i>	scaleshell
<i>Obovaria</i>	<i>retusa</i>	ring pink
<i>Quadrula</i>	<i>fragosa</i>	winged mapleleaf

* Key to Status: Special Concern (SC), State Endangered (SE), Federal Threatened (FT), Federal Endangered (FE), Federal Candidate (FC), X (exotic/introduced)

References Used

Turgeon, D.D., Quinn, Jr., J.F., Bogan, A.E., Coan, E.V., Hochberg, F.G., Lyons, W.G., Mikkelsen, P.M., Neves, R.J., Roper, C.F.E., Rosenberg, G., Roth, B., Scheltema, A., Thompson, F.G., Vecchione, M. and J.D. Williams. 1998. Common and Scientific Names of Aquatic Invertebrates from the United States and Canada: Mollusks. Second Edition. American Fisheries Society Special Publication 26. Bethesda, Maryland. 359 pp.

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