

Appendix 10. List of Iowa Terrestrial Snails Evaluated by the IWAP.

Taxonomic order and nomenclature derived from: DD Turgeon, JF Quinn Jr, AE Bogan, EV Coan, FG Hochberg Jr, WG Lyons, PM Mikkelsen, RJ Neves, CFE Roper, G Rosenberg, B Roth, A Scheltema, FG Thompson, M Vecchione and JD Williams. 1998. *Common and scientific names of aquatic invertebrates from the United States and Canada: Mollusks. 2nd Edition.* American Fisheries Society, Special Publication 26, Bethesda, Maryland. ix + 526 pp

SGCN refers to Species of Greatest Conservation Need (SGCN) status as determined through IWAP species conservation status assessments. Y: Yes, species is SGCN. Blank: No, species is not SGCN.

T/E Status: Refers to whether a species is federally listed as Endangered, Threatened, or Candidate at the time of this plan's publication. It also refers to those species proposed for Endangered, Threatened or Delisting status at the state level. For up-to-date state of Iowa listing information, please see the Threatened and Endangered Species Program page on the [DNR website](#).

- I-P-E/T/D: Proposed Endangered, Proposed Threatened, Proposed Delisted
- I-E: State-listed as Endangered in Iowa (from Iowa Code Chapter 77)
- I-T: State-listed as Threatened in Iowa
- F-E: Federally listed as Endangered in the United States
- F-E: Federally listed as Threatened in the United States
- F-C: Federally listed as a Candidate in the United States
- F-P: Proposed for federal listing as an Endangered or Threatened species.

Assessments of species conservation status undertaken as part of the IWAP are used to determine SGCN status only. Other information is provided as a reference. Updates to State Wildlife Action Plans, Federal T&E Status, and State T&E Status are each independent processes, undertaken by different entities with differing timeframes. As such, the various listings or status ranks for a given species at a given point in time may not always appear to be in accord.

	Common Name	Scientific Name	SGCN	T/E Status
Helicinidae				
1	Cherrystone Drop	<i>Hendersonia occulta</i>		
2	Slender Walker	<i>Pomatiopsis lapidaria</i>		
3	Brown Walker	<i>Pomatiopsis cincinnatiensis</i>		
Carychiidae				
4	Obese Thorn	<i>Carychium exiguum</i>		
5	Ice Thorn	<i>Carychium exile exile</i>		
Cochlicopidae				
6	Thin Pillar	<i>Cochlicopa lubricella</i>		
7	Glossy Pillar	<i>Cocjlicopa lubrica</i>		
Valloniidae				
8	Lovely Vallonia	<i>Vallonia pulchella</i>		
9	Costale Vallonia	<i>Vallonia costata</i>		
10	Trumpet Vallonia	<i>Vallonia parvula</i>		
11	Multirib Vallonia	<i>Vallonia gracilicosta</i>		
12	Thin-lip Vallonia	<i>Vallonia perspectiva</i>		
Pupillidae				
13	Widespread Column	<i>Pupilla muscorum muscorum</i>		
14	White-lip Dagger	<i>Pupoides nitinulus</i>		

	Common Name	Scientific Name	SGCN	T/E Status
Vertiginidae				
15	Plains Snaggletooth	<i>Gastrocopta abbreviata</i>		
16	Armed Snaggletooth	<i>Gastrocopta armifera</i>		
17	Bottleneck Snaggletooth	<i>Gastrocopta contracta</i>		
18	Bark Snaggletooth	<i>Gastrocopta corticaria</i>		
19	Lamda Snaggletooth	<i>Gastrocopta holzingeri</i>		
20	Comb Snaggletooth	<i>Gastrocopta pentodon</i>		
21	Wing Snaggletooth	<i>Gastrocopta procera</i>		
22	Rogers Snaggletooth Snail	<i>Gastrocopta rogersensis</i>		
23	Great Lakes Snaggletooth	<i>Gastrocopta similis</i>		
24	White Snaggletooth	<i>Gastrocopta tappaniana</i>		
25	Delicate Vertigo	<i>Vertigo bollesiana</i>		
26	Midwest Pleistocene Vertigo	<i>Vertigo arthuri</i>	Y	I-PT
27	Blade Vertigo	<i>Vertigo milium</i>		
28	Six-whorl Vertigo	<i>Vertigo morsei</i>		
29	Ovate Vertigo	<i>Vertigo ovata</i>		
30	Crested Vertigo	<i>Vertigo pygmaea</i>		
31	Tapered Vertigo	<i>Vertigo elatior</i>		
32	Honey Vertigo	<i>Vertigo tridentata</i>		
33	Variable Vertigo	<i>Vertigo gouldi</i>		
34	Cross Vertigo	<i>Vertigo modesta modesta</i>		
35	Bluff Vertigo	<i>Vertigo meramecensis</i>	Y	I-PE
36	Mellow Column	<i>Columnella columnella alticola</i>		
37	High-spire Column	<i>Columnella simplex</i>		
38	Toothless Column	<i>Columnella edentula</i>		
Strobilopsidae				
39	Bronze Pinecone	<i>Strobilops aeneus</i>		
40	Maze Pinecone	<i>Strobilops labyrinthicus</i>		
Succineidae				
41	Frigid Ambersnail*	<i>Catinella gelida</i>		I-PE
42	Blunt Ambersnail	<i>Oxyloma retusum</i>		
43	Oval Ambersnail	<i>Novisuccinea ovalis</i>		
44	Minnesota Pleistocene Succinea	<i>Novasuccinea n. Sp. Minnesota a</i>		
45	Iowa Pleistocene Succinea	<i>Novasuccinea n. Sp. Minnesota b</i>		
46	Spotted Ambersnail	<i>Succinea forsheyi</i>		
47	Suboval Ambersnail	<i>Mediappendix vermeta</i>		
48	Slope Ambersnail	<i>Mediappendix wandae</i>		
Discidae				
49	Flamed Tigersnail	<i>Anguispira alternata</i>		
50	Angular Disc	<i>Discus catskillensis</i>		

	Common Name	Scientific Name	SGCN	T/E Status
51	Iowa Pleistocene Snail	<i>Discus macclintocki</i>	Y	I-PE, F-E
52	Domed Disc	<i>Discus patulus</i>		
53	Striate Disc	<i>Discus shimeki</i>		
54	Forest Disc	<i>Discus whitneyi (=cronkhitei)</i>		
Heliodiscidae				
55	Compound Coil	<i>Helicodiscus parallelus</i>		
56	Temperate Coil	<i>Helicodiscus shimeki</i>		
Punctidae				
57	Small Spot	<i>Punctum minutissimum</i>		
58	Glass Spot	<i>Punctum vitreum</i>		
Limacidae				
59	Meadow Slug	<i>Deroceras laeve</i>		
Philomyidae				
60	Changeable Mantleslug	<i>Megapallifera mutabilis</i>		
61	Pale Mantleslug	<i>Pallifera dorsalis</i>		
62	Redfoot Mantleslug	<i>Pallifera ohioensis</i>		
63	Carolina Mantleslug	<i>Philomycus carolinianus</i>		
Cionellidae				
64	Glossy Pillar	<i>Cochlicopa lubrica</i>		
65	Thin Pillar	<i>Cochlicopa lubricella</i>		
66	Appalachian Pillar	<i>Cochlicopa morseana</i>		
Helicarionidae				
67	Brown Hive	<i>Euconulus fulvus</i>		
68	Brilliant Granule Snail	<i>Guppya sterkii</i>		
Zonitidae				
69	Carved Glyph	<i>Glyphyalinia indentata</i>		
70	Minute Gem	<i>Hawaiiia miniscula</i>		
71	Amber Glass	<i>Nesovitrea electrina</i>		
72	Fine-ribbed Striate	<i>Striatura milium</i>		
73	Quick Gloss	<i>Zonitoides arboreus</i>		
74	Dull Gloss	<i>Zonitoides limatulus</i>		
75	Black Gloss	<i>Zonitoides nitidus</i>		
Haplotrematidae				
76	Gray-foot Lancetooth	<i>Haplotrema concavum</i>		
Polygyridae				
77	Broad-banded Forestsnail	<i>Allogona profunda</i>		
78	Upland Pillsnail	<i>Euchemotrema fraternum</i>		
79	Lowland Pillsnail	<i>Euchemotrema leai</i>		
80	Yellow Globelet	<i>Mesodon clausus</i>		
81	White-lip Globe	<i>Mesodon thyroideus</i>		
82	Whitelip	<i>Neohelix albolabris</i>		
83	Western Whitelip	<i>Neohelix alleni</i>		

	Common Name	Scientific Name	SGCN	T/E Status
84	Smooth Bladetooth	<i>Patera laevior</i>		
85	Proud Globelet	<i>Patera pennsylvanica</i>		
86	Bristled Slitmouth	<i>Stenotrema barbatum</i>		
87	Hairy Slitmouth	<i>Stenotrema hirsutum</i>		
88	Striped Whitelip	<i>Webbhelix multilineata</i>		
89	Bladetooth Wedge	<i>Xolotrema fosteri</i>		

*No longer considered a valid, extant species; known as a pleistocene fossil only.

Non-native Species

Common Name	Scientific Name
Gray Fieldslug	<i>Deroceras reticulatum</i>