



Rare and Uncommon Animals of Vermont
Vermont Natural Heritage Inventory
Vermont Fish & Wildlife Department
27 December 2022



This list of Vermont's rare and uncommon animals is produced by the Vermont Natural Heritage Inventory, a unit of the Vermont Fish & Wildlife Department, Vermont Agency of Natural Resources. The Vermont Natural Heritage Inventory is the state's official repository for records of rare, threatened, and endangered species. Information in the Vermont Natural Heritage database is the result of work of zoologists, natural resource professionals and interested amateurs.

This list is intended to inform naturalists, biologists, planners, developers and the general public about our rare native fauna. These species may be rare because they have very particular habitat requirements, are at the edge of their range, are vulnerable to disturbance or collection, or have difficulty reproducing. The listing of uncommon species may be incomplete.

Species with a state status of Threatened or Endangered (T or E) are protected by **Vermont's Endangered Species Law (10 V.S.A. Chap. 123)**. Those with a federal status of Threatened or Endangered (T or E) are protected by the **Federal Endangered Species Act (P.L. 93-205)**.

The state and global ranks are informational categories regarding the rarity and extirpation/extinction risk of the species. A brief explanation of legal status and informational ranks is attached to the end of this list. Members of the Scientific Advisory Groups (to the Vermont Endangered Species Committee) for Birds, Mammals, Fishes, Reptiles and Amphibians, and Invertebrates review the state ranks periodically for changes. Global ranks are developed and reviewed by NatureServe (<https://explorer.natureserve.org/>) and its international network of natural heritage data centers.

If you locate a rare or uncommon species, the Vermont Natural Heritage Inventory would appreciate receiving information on it. A rare animal report form is available to summarize information on a rare or uncommon animal occurrence. Contact the Vermont Natural Heritage Inventory or visit the Fish and Wildlife Library on <https://vtfishandwildlife.com/> for a Rare Animal Reporting Form.

Please obtain landowner permission before accessing private property.

Questions can be directed to Mark Ferguson, Natural Heritage Inventory Zoologist, Vermont Fish & Wildlife Department, 1 National Life Drive, Davis 2, Montpelier, VT 05620-3702. (802)279-3422. mark.ferguson@vermont.gov

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Ichthyomyzon fossor</i>	Northern Brook Lamprey	S1	G4	E		SGCN
<i>Ichthyomyzon unicuspis</i>	Silver Lamprey	S2	G5	SC		SGCN
<i>Lethenteron appendix</i>	American Brook Lamprey	S1	G4	T		SGCN
Synonym(s): <i>Lampetra appendix</i>						
<i>Acipenser fulvescens</i>	Lake Sturgeon	S1	G3G4	E	UR	SGCN
<i>Hiodon tergisus</i>	Mooneye	SU	G5			SGCN
<i>Anguilla rostrata</i>	American Eel	S2	G4	SC		SGCN
<i>Chrosomus neogaeus</i>	Finescale Dace	S3?	G5			
<i>Cyprinella spiloptera</i>	Spotfin Shiner	S3S4	G5			
<i>Exoglossum maxillingua</i>	Cutlip Minnow	S3	G5			
<i>Hybognathus hankinsoni</i>	Brassy Minnow	S2S3	G5	SC		
<i>Hybognathus regius</i>	Eastern Silvery Minnow	S3S4	G5			
<i>Margariscus margarita</i>	Allegheny Pearl Dace	S3	G5			
<i>Margariscus nachtriebi</i>	Northern Pearl Dace	S1	G5	SC		SGCN
<i>Notropis bifrenatus</i>	Bridle Shiner	S1	G3	SC		SGCN
<i>Notropis heterodon</i>	Blackchin Shiner	S1	G5	SC		SGCN
<i>Notropis heterolepis</i>	Blacknose Shiner	S1	G5	SC		SGCN
<i>Notropis rubellus</i>	Rosyface Shiner	S3	G5			
<i>Carpionodes cyprinus</i>	Quillback	S1	G5	SC		
<i>Moxostoma anisurum</i>	Silver Redhorse	S2	G5	SC		SGCN
<i>Moxostoma macrolepidotum</i>	Shorthead Redhorse	S2	G5			SGCN
<i>Moxostoma valenciennesi</i>	Greater Redhorse	S1	G4	SC		SGCN
<i>Noturus flavus</i>	Stonecat	S1	G5	E		SGCN
<i>Prosopium cylindraceum</i>	Round Whitefish	S1	G5	SC		SGCN
<i>Salvelinus alpinus oquassa</i>	Artic Char or Sunapee Trout	SX	G5T3T4 Q			
<i>Esox masquinongy</i>	Muskellunge	S1	G5	SC		
<i>Umbra limi</i>	Central Mudminnow	S3S4	G5			
<i>Percopsis omiscomaycus</i>	Trout-perch	S3	G5			
<i>Lota lota</i>	Burbot	S3S4	G5			
<i>Labidesthes sicculus</i>	Brook Silverside	SU	G5			
<i>Cottus bairdii</i>	Mottled Sculpin	S2	G5			SGCN
<i>Ammocrypta pellucida</i>	Eastern Sand Darter	S1	G4	T		SGCN
<i>Etheostoma flabellare</i>	Fantail Darter	S3	G5			
<i>Percina copelandi</i>	Channel Darter	S1	G4	E		SGCN
<i>Sander canadensis</i>	Sauger	S1	G5			SGCN

Rare and Uncommon Species in Group: 34

Amphibians

<i>Anaxyrus fowleri</i>	Fowler's Toad	S1	G5	E		SGCN
Synonym(s): <i>Bufo fowleri</i>						
<i>Pseudacris maculata</i>	Boreal Chorus Frog	S1	G5	E		SGCN
(previously listed as <i>Pseudacris triseriata</i>)						
<i>Lithobates septentrionalis</i>	Mink Frog	S3	G5			
Synonym(s): <i>Rana septentrionalis</i>						
<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	S2	G4	SC		SGCN
<i>Ambystoma laterale</i>	Blue-spotted Salamander	S3	G5	SC		SGCN

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Hemidactylium scutatum</i>	Four-toed Salamander	S2	G5	SC		SGCN
<i>Necturus maculosus</i>	Mudpuppy	S2	G5	SC		SGCN

Rare and Uncommon Species in Group: 7

Reptiles

<i>Clemmys guttata</i>	Spotted Turtle	S1	G5	E	UR	SGCN
<i>Glyptemys insculpta</i>	Wood Turtle	S3	G3	SC	UR	SGCN
<i>Graptemys geographica</i>	Northern Map Turtle	S3	G5	SC		
<i>Sternotherus odoratus</i>	Eastern Musk Turtle (Stinkpot)	S2	G5	SC		SGCN
<i>Apalone spinifera</i>	Spiny Softshell (Turtle)	S1	G5	T		SGCN
<i>Plestiodon fasciatus</i>	Common Five-lined Skink	S1	G5	E		SGCN
Synonym(s): <i>Eumeces fasciatus</i>						
<i>Coluber constrictor</i>	North American Racer	S1	G5	T		SGCN
<i>Nerodia sipedon</i>	Common Watersnake	S3	G5			SGCN
<i>Opheodrys vernalis</i>	Smooth Greensnake	S3	G5			SGCN
<i>Pantherophis alleghaniensis</i>	Eastern Ratsnake	S2	G4G5	T		SGCN
Synonym(s): <i>Elaphe alleghaniensis</i> , <i>Elaphe obsoleta</i>						
<i>Thamnophis saurita</i>	Eastern Ribbonsnake	S2	G5	SC		SGCN
<i>Crotalus horridus</i>	Timber Rattlesnake	S1	G4	E		SGCN

Rare and Uncommon Species in Group: 12

Mammals

<i>Microtus chrotorrhinus</i>	Rock Vole	S2	G5	SC		SGCN
<i>Microtus pinetorum</i>	Woodland Vole	S3	G5			SGCN
<i>Synaptomys cooperi</i>	Southern Bog Lemming	S2	G5			SGCN
<i>Sylvilagus transitionalis</i>	New England Cottontail	SH	G3	SC		SGCN
<i>Sorex albibarbis</i>	Eastern Water Shrew	S3	G5			SGCN
(previously listed as <i>Sorex palustris</i>)						
<i>Sorex dispar</i>	Long-tailed or Rock Shrew	S2	G4	SC		SGCN
<i>Sorex hoyi</i>	Eastern Pygmy Shrew	S2	G5			SGCN
<i>Lasionycteris noctivagans</i>	Silver-haired Bat	S2B	G3G4			SGCN
<i>Lasiurus cinereus</i>	Hoary Bat	S3B	G3G4			SGCN
<i>Myotis leibii</i>	Eastern Small-footed Bat	S1	G4	T		SGCN
<i>Myotis lucifugus</i>	Little Brown Bat	S1	G3G4	E	UR	SGCN
<i>Myotis septentrionalis</i>	Northern Long-eared Bat	S1	G2G3	E	E	SGCN
<i>Myotis sodalis</i>	Indiana Bat	S1	G2	E	E	SGCN
<i>Perimyotis subflavus</i>	Tri-colored Bat	S1	G3G4	E	PE	SGCN
Synonym(s): <i>Pipistrellus subflavus</i> (Eastern Pipistrelle)						
<i>Canis lupus</i>	Wolf	SX	G5		E	SGCN
<i>Lynx canadensis</i>	Canadian Lynx	S1	G5	E	T	SGCN
<i>Puma concolor cougar</i>	Eastern Mountain Lion	SH	G5TXQ	E	DL	SGCN
Synonym(s): <i>Felis concolor cougar</i>						
<i>Martes americana</i>	American Marten	S1	G5	E		SGCN
<i>Neogale frenata</i>	Long-tailed Weasel	S3S4	G5			SGCN

Rare and Uncommon Species in Group: 19

Birds

<i>Anas acuta</i>	Northern Pintail	S1B	G5			
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Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Anas crecca</i>	Green-winged Teal	S1B	G5	SC		
<i>Anas rubripes</i>	American Black Duck	S3B,S5N	G5	SC		SGCN
<i>Aythya collaris</i>	Ring-necked Duck	S1B	G5			
<i>Aythya marila</i>	Greater Scaup	S3N	G5			
<i>Bucephala clangula</i>	Common Goldeneye	S2B,S5N	G5			
<i>Bucephala islandica</i>	Barrow's Goldeneye	S3N	G5			
<i>Mareca americana</i>	American Wigeon	S1B	G5			
<i>Mareca strepera</i>	Gadwall	S1B	G5			
<i>Mergus serrator</i>	Red-breasted Merganser	S1B	G5			
<i>Spatula discors</i>	Blue-winged Teal	S2B	G5	SC		
<i>Canachites canadensis</i>	Spruce Grouse	S1	G5	E		SGCN
Synonym(s): <i>Falcipectnis canadensis</i>						
<i>Podilymbus podiceps</i>	Pied-billed Grebe	S2S3B	G5	SC		SGCN
<i>Coccyzus americanus</i>	Yellow-billed Cuckoo	S3B	G5			
<i>Antrostomus vociferus</i>	Eastern Whip-poor-will	S2B	G5	T		SGCN
Synonym(s): <i>Caprimulgus vociferus</i>						
<i>Chordeiles minor</i>	Common Nighthawk	S1B	G5	E		SGCN
<i>Fulica americana</i>	American Coot	SUB,SNAM	G5			
<i>Gallinula galeata</i>	Common Gallinule	S1S2B	G5	SC		
<i>Porzana carolina</i>	Sora	S3B	G5	SC		SGCN
<i>Antigone canadensis</i>	Sandhill Crane	S1B	G5			
<i>Bartramia longicauda</i>	Upland Sandpiper	S2B	G5	E		SGCN
<i>Chlidonias niger</i>	Black Tern	S1B	G4G5	E		SGCN
<i>Hydroprogne caspia</i>	Caspian Tern	S1B	G5			
<i>Sterna hirundo</i>	Common Tern	S1B	G5	E		SGCN
<i>Larus argentatus</i>	Herring Gull	S1B,S5N	G5			
<i>Larus marinus</i>	Great Black-backed Gull	S1B,S5N	G5			
<i>Gavia immer</i>	Common Loon	S3B	G5			SGCN
<i>Ardea alba</i>	Great Egret	S1B	G5			
<i>Ardea herodias</i>	Great Blue Heron	S3S4B	G5			SGCN
<i>Botaurus lentiginosus</i>	American Bittern	S3B	G5			SGCN
<i>Bubulcus ibis</i>	Cattle Egret	S1B	G5			
<i>Ixobrychus exilis</i>	Least Bittern	S2B	G4G5	SC		SGCN
<i>Nycticorax nycticorax</i>	Black-crowned Night-heron	S1B	G5	SC		SGCN
<i>Cathartes aura</i>	Turkey Vulture	S3S4B	G5			
<i>Pandion haliaetus</i>	Osprey	S3B	G5			
<i>Accipiter cooperii</i>	Cooper's Hawk	S3B,S3N	G5			
<i>Accipiter gentilis</i>	Northern Goshawk	S2B,S3N	G5			SGCN
<i>Accipiter striatus</i>	Sharp-shinned Hawk	S3B,S3N	G5			
<i>Buteo jamaicensis</i>	Red-tailed Hawk	S3S4B,S5N	G5			
<i>Buteo lineatus</i>	Red-shouldered Hawk	S2B	G5			SGCN
<i>Circus hudsonius</i>	Northern Harrier	S3B	G5	SC		SGCN
<i>Haliaeetus leucocephalus</i>	Bald Eagle	S1B,S4N	G5			SGCN
<i>Tyto alba</i>	Barn Owl	S1B	G5			
<i>Aegolius acadicus</i>	Northern Saw-whet Owl	S3B,S3N	G5			
<i>Asio flammeus</i>	Short-eared Owl	S1B,S1N	G5			SGCN
<i>Asio otus</i>	Long-eared Owl	S1B,SNAN	G5			
<i>Bubo virginianus</i>	Great Horned Owl	S3	G5			

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Megascops asio</i>	Eastern Screech-Owl	S3	G5			
<i>Melanerpes carolinus</i>	Red-bellied Woodpecker	S3	G5			
<i>Melanerpes erythrocephalus</i>	Red-headed Woodpecker	S1B	G5	SC		
<i>Picoides arcticus</i>	Black-backed Woodpecker	S2	G5	SC		SGCN
<i>Picoides dorsalis</i>	American Three-toed Woodpecker	S1	G5			
<i>Falco columbarius</i>	Merlin	S2B	G5			
<i>Falco peregrinus</i>	Peregrine Falcon	S3B	G4			SGCN
<i>Empidonax flaviventris</i>	Yellow-bellied Flycatcher	S3B	G5			
<i>Lanius borealis</i>	Northern Shrike	S3N	G5			
<i>Lanius ludovicianus</i>	Loggerhead Shrike	SHB	G4	E		
<i>Vireo philadelphicus</i>	Philadelphia Vireo	S1B	G5			
<i>Corvus corax</i>	Common Raven	S3	G5			
<i>Corvus ossifragus</i>	Fish Crow	S1B	G5			
<i>Perisoreus canadensis</i>	Gray Jay	S2	G5	SC		SGCN
<i>Bombycilla garrulus</i>	Bohemian Waxwing	S3N	G5			
<i>Poecile hudsonicus</i>	Boreal Chickadee	S2	G5	SC		
<i>Eremophila alpestris</i>	Horned Lark	S2B,S5N	G5			
<i>Progne subis</i>	Purple Martin	S3B	G5	SC		SGCN
<i>Cistothorus stellaris</i>	Sedge Wren	S2B	G5	E		SGCN
Synonym(s): <i>Cistothorus platensis</i>						
<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	S3B	G5			
<i>Catharus bicknelli</i>	Bicknell's Thrush	S2B	G4	SC		SGCN
<i>Loxia curvirostra</i>	Red Crossbill	S1B,S2N	G5			
<i>Loxia leucoptera</i>	White-winged Crossbill	S3B,S3N	G5			
<i>Pinicola enucleator</i>	Pine Grosbeak	S3N	G5			
<i>Spinus pinus</i>	Pine Siskin	S3B,S4N	G5			
<i>Cardellina pusilla</i>	Wilson's Warbler	S1B	G5			
<i>Leiothlypis peregrina</i>	Tennessee Warbler	S1B	G5			
<i>Setophaga castanea</i>	Bay-breasted Warbler	S2B	G5			SGCN
<i>Setophaga cerulea</i>	Cerulean Warbler	S1S2B	G4	SC		SGCN
<i>Setophaga discolor</i>	Prairie Warbler	S3B	G5	SC		SGCN
<i>Setophaga palmarum</i>	Palm Warbler	S1B	G5			
<i>Setophaga tigrina</i>	Cape May Warbler	S1B	G5			
<i>Vermivora chrysoptera</i>	Golden-winged Warbler	S3B	G4	SC	UR	SGCN
<i>Vermivora cyanoptera</i>	Blue-winged Warbler	S3B	G5	SC		SGCN
<i>Euphagus carolinus</i>	Rusty Blackbird	S3B	G4	E		SGCN
<i>Icterus spurius</i>	Orchard Oriole	S2B	G5			
<i>Sturnella magna</i>	Eastern Meadowlark	S2B	G5	T		SGCN
<i>Ammodramus savannarum</i>	Grasshopper Sparrow	S1B	G5	T		SGCN
<i>Centronyx henslowii</i>	Henslow's Sparrow	S1B	G4	E		
Synonym(s): <i>Ammodramus henslowii</i>						
<i>Pooecetes gramineus</i>	Vesper Sparrow	S2S3B	G5	SC		SGCN
<i>Spizella pallida</i>	Clay-colored Sparrow	S2B	G5			
<i>Calcarius lapponicus</i>	Lapland Longspur	S3N	G5			

Rare and Uncommon Species in Group: 89

Isopods

<i>Lirceus lineatus</i>	An Isopod	S1?	G5	SC		
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Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
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Rare and Uncommon Species in Group: 1

Amphipods

<i>Monoporeia affinis</i>	An Amphipod	S1	GNR	SC		
<i>Stygobromus borealis</i>	Taconic Cave Amphipod	S1	G2G3	E		SGCN

Rare and Uncommon Species in Group: 2

Freshwater Snails

<i>Birgella subglobosus</i>	Globe Siltsnail	SH	G4			
<i>Acella haldemani</i>	Spindle Lymnaea	S1S3	G3			SGCN
<i>Bulimnaea megasoma</i>	Mammoth Lymnaea	SH	G4G5			SGCN

Rare and Uncommon Species in Group: 3

Moths and Butterflies

<i>Argyresthia castaneella</i>	Chestnut Ermine Moth	SX	GH	SC		
<i>Erynnis baptisiae</i>	Wild Indigo Duskywing	SU	G5			
<i>Erynnis horatius</i>	Horace's Duskywing	SU	G5			
<i>Erynnis lucilius</i>	Columbine Duskywing	SU	G3			
<i>Erynnis persius</i>	Persius Duskywing	SU	G5			
<i>Pholisora catullus</i>	Common Sootywing	S1	G5			
<i>Hesperia metea</i>	Cobweb Skipper	S1	G4			SGCN
<i>Polites origenes</i>	Crossline Skipper	S3	G5?			
<i>Poanes massasoit</i>	Mulberry Wing	S2	G4			SGCN
<i>Poanes viator</i>	Broad-winged Skipper	S2S3	G5			
<i>Euphyes bimacula</i>	Two-spotted Skipper	S1S2	G4			SGCN
<i>Euphyes conspicua</i>	Black Dash	S1	G4G5			SGCN
<i>Euphyes dion</i>	Dion Skipper	S2	G5			SGCN
<i>Atrytonopsis hianna</i>	Dusted Skipper	S1	G4G5			SGCN
<i>Papilio glaucus</i>	Eastern Tiger Swallowtail	S1	G5			
<i>Papilio troilus</i>	Spicebush Swallowtail	S1	G5			
<i>Colias interior</i>	Pink-edged Sulphur	S3	G5			
<i>Pieris virginiensis</i>	West Virginia White	S3S4	G2G3	SC		SGCN
<i>Callophrys augustinus</i>	Brown Elfin	S3	G5			
<i>Callophrys gryneus</i>	Juniper Hairstreak	S3	G5			
<i>Callophrys irus</i>	Frosted Elfin	S1	G2G3			
<i>Erora laeta</i>	Early Hairstreak	S2S3	G2G3			SGCN
<i>Lycaena epixanthe</i>	Bog Copper	S2	G5			SGCN
<i>Satyrrium caryaevorus</i>	Hickory Hairstreak	S3	G4			
<i>Strymon melinus</i>	Gray Hairstreak	S2S3	G5			
<i>Argynnis idalia</i>	Regal Fritillary	SX	G3?	SC	UR	SGCN
<i>Asterocampa celtis</i>	Hackberry Emperor	S1S2	G5			SGCN
<i>Asterocampa clyton</i>	Tawny Emperor	S1S2	G5			SGCN
<i>Chlosyne nycteis</i>	Silvery Checkerspot	S1S2	G5			
<i>Lethe appalachia</i>	Appalachian Brown	S1S2	G4			
<i>Oeneis jutta</i>	Jutta Arctic	S1	G5			SGCN
<i>Antheraea polyphemus</i>	Polyphemus Moth	S3	G5			
<i>Callosamia promethea</i>	Promethea Silkmoth	S3	G5			
<i>Eacles imperialis imperialis</i>	Imperial Moth	SH	G5T5	SC		

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Eacles imperialis pini</i>	Pine Imperial Moth	S1	G5T3T4	SC		SGCN
<i>Hyalophora cecropia</i>	Cecropia Moth	S3	G5			
<i>Lintneria eremitus</i>	Hermit Sphinx	S1	G4G5	SC		
<i>Sphinx drupiferarum</i>	Plum Sphinx	SH	G3G5	SC		SGCN
<i>Catocala marmorata</i>	Marbled Underwing Moth	SH	G3G4			
<i>Zale submediana</i>	A Noctuid Moth	S1?	G4			SGCN
<i>Zanclognatha martha</i>	Pine Barrens Zanclognatha	S1?	G4			SGCN
<i>Lasionycta taigata</i>	A Noctuid Moth	SH	G4			SGCN
<i>Lithophane franclemonti</i>	Franclemont's Lithophane	S1S3	G2G4			SGCN
<i>Pachypolia atricornis</i>	An Autumnal Noctuid Moth	S1S3	G3G4			SGCN
<i>Papaipema sp. 2 nr. pterisii</i>	Ostrich Fern Borer	S2	G3G4			SGCN
<i>Properigea costa</i>	Barrens Moth	SH	G4			SGCN
<i>Xestia (Pachnobia) fabulosa</i>	A Noctuid Moth	S1S2	G4			SGCN
<i>Xestia (Pachnobia) homogena</i>	A Noctuid Moth	S1S2	G5			SGCN

Rare and Uncommon Species in Group: 48

Odonates

<i>Hetaerina americana</i>	American Rubyspot	S2S3	G5			SGCN
<i>Lestes unguiculatus</i>	Lyre-tipped Spreadwing	S3S4	G5			
<i>Argia apicalis</i>	Blue-fronted Dancer	S3	G5			SGCN
<i>Coenagrion interrogatum</i>	Subarctic Bluet	S1	G5			SGCN
<i>Enallagma annexum</i>	Northern Bluet	S3S4	G5			
<i>Enallagma antennatum</i>	Rainbow Bluet	S2S3	G5			SGCN
<i>Enallagma basidens</i>	Double-striped Bluet	SU	G5			
<i>Enallagma durum</i>	Big Bluet	S1	G5			SGCN
<i>Enallagma laterale</i>	New England Bluet	S1	G3G4			SGCN
<i>Enallagma traviatum</i>	Slender Bluet	S1S2	G5			SGCN
<i>Ischnura kellicotti</i>	Lilypad Forktail	S1S2	G5			SGCN
<i>Nehalennia gracilis</i>	Sphagnum Sprite	S3	G5			
<i>Aeshna clepsydra</i>	Mottled Darner	S2S3	G4G5			SGCN
<i>Aeshna subarctica</i>	Subarctic Darner	S1	G5			SGCN
<i>Aeshna verticalis</i>	Green-striped Darner	S3S4	G5			
<i>Anax longipes</i>	Comet Darner	SU	G5			SGCN
<i>Epiaeschna heros</i>	Swamp Darner	SU	G5			SGCN
<i>Gomphaeschna furcillata</i>	Harlequin Darner	S2S3	G5			
<i>Nasiaeschna pentacantha</i>	Cyrano Darner	S1	G5			SGCN
<i>Rhionaeschna mutata</i>	Spatterdock Darner	S1	G4			SGCN
<i>Arigomphus furcifer</i>	Lilypad Clubtail	S3S4	G5			
<i>Arigomphus villosipes</i>	Unicorn Clubtail	S3	G5			
<i>Gomphurus fraternus</i>	Midland Clubtail	S1	G5			SGCN
<i>Gomphurus vastus</i>	Cobra Clubtail	S1	G5			SGCN
<i>Gomphurus ventricosus</i>	Skillet Clubtail	S1	G3			SGCN
<i>Hagenius brevistylus</i>	Dragonhunter	S3S4	G5			
<i>Hylogomphus abbreviatus</i>	Spine-crowned Clubtail	S1S2	G4			SGCN
<i>Hylogomphus adelphus</i>	Mustached Clubtail	S3	G5			
<i>Lanthus vernalis</i>	Southern Pygmy Clubtail	S3	G4			
<i>Ophiogomphus mainensis</i>	Maine Snaketail	S3	G4G5			SGCN
<i>Ophiogomphus rupinsulensis</i>	Rusty Snaketail	S3?	G5			SGCN

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Phanogomphus descriptus</i>	Harpoon Clubtail	S3	G4G5			
<i>Phanogomphus lividus</i>	Ashy Clubtail	S2S3	G5			
<i>Phanogomphus quadricolor</i>	Rapids Clubtail	S2	G3G4			SGCN
<i>Stylurus amnicola</i>	Riverine Clubtail	S1	G4			SGCN
<i>Stylurus scudderi</i>	Zebra Clubtail	S3S4	G5			SGCN
<i>Stylurus spiniceps</i>	Arrow Clubtail	S3S4	G5			
<i>Cordulegaster erronea</i>	Tiger Spiketail	S1	G4			
<i>Cordulegaster obliqua</i>	Arrowhead Spiketail	S1S2	G4			
<i>Dorocordulia lepida</i>	Petite Emerald	S3	G5			SGCN
<i>Helocordulia uhleri</i>	Uhler's Sundragon	S3S4	G5			
<i>Neurocordulia yamaskanensis</i>	Stygian Shadowdragon	S3	G5			SGCN
<i>Somatochlora albicincta</i>	Ringed Emerald	S1	G5			SGCN
<i>Somatochlora cingulata</i>	Lake Emerald	S1S2	G5			SGCN
<i>Somatochlora elongata</i>	Ski-tipped Emerald	S3	G5			SGCN
<i>Somatochlora forcipata</i>	Forcipate Emerald	S2S3	G5			SGCN
<i>Somatochlora franklini</i>	Delicate Emerald	S1S2	G5			SGCN
<i>Somatochlora incurvata</i>	Incurvate Emerald	S1	G5			
<i>Somatochlora kennedyi</i>	Kennedy's Emerald	S1S2	G5			SGCN
<i>Somatochlora minor</i>	Ocellated Emerald	S2	G5			
<i>Somatochlora tenebrosa</i>	Clamp-tipped Emerald	S3S4	G5			
<i>Somatochlora williamsoni</i>	Williamson's Emerald	S3S4	G5			
<i>Williamsonia fletcheri</i>	Ebony Boghaunter	S1S2	G4			SGCN
<i>Libellula cyanea</i>	Spangled Skimmer	S2	G5			
<i>Nannothemis bella</i>	Elfin Skimmer	S3	G4G5			
<i>Pantala flavescens</i>	Wandering Glider	S3S4B	G5			
<i>Pantala hymenaea</i>	Spot-winged Glider	S3S4B	G5			
<i>Sympetrum costiferum</i>	Saffron-winged Meadowhawk	S3	G5			
<i>Sympetrum danae</i>	Black Meadowhawk	S1S2	G5			SGCN

Rare and Uncommon Species in Group: 59

Caddisflies

<i>Ceraclea submacula</i>	A Caddisfly	SNR	G3G4			SGCN
<i>Polycentropus glacialis</i>	A Caddisfly	SNR	G3G4			SGCN
<i>Polycentropus iculus</i>	A Caddisfly	SNR	G3G4			SGCN

Rare and Uncommon Species in Group: 3

Mayflies

<i>Epeorus frisoni</i>	Roaring Brook Mayfly	S1	G1			SGCN
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Rare and Uncommon Species in Group: 1

Beetles

<i>Agonum crenistriatum</i>	A Ground Beetle	S2	GNR			SGCN
<i>Agonum darlingtoni</i>	A Ground Beetle	S2	GNR			SGCN
<i>Agonum decorum</i>	A Ground Beetle	S3	G5			
<i>Agonum moerens</i>	A Ground Beetle	S3?	GNR			SGCN
<i>Agonum picicornoides</i>	A Ground Beetle	S3	G5			SGCN
<i>Agonum punctiforme</i>	A Ground Beetle	S2?	GNR			SGCN
<i>Agonum superioris</i>	A Ground Beetle	S3?	G5			SGCN

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Amara erratica</i>	A Ground Beetle	S2	G5			SGCN
<i>Amara laevipennis</i>	A Ground Beetle	S3	G5			SGCN
<i>Apristus latens</i>	A Ground Beetle	S2	GNR			SGCN
<i>Atranus pubescens</i>	A Ground Beetle	S2	GNR			SGCN
<i>Bembidion affine</i>	A Ground Beetle	S3	GNR			SGCN
<i>Bembidion cordatum</i>	A Ground Beetle	S1	GNR			SGCN
<i>Bembidion grapii</i>	A Ground Beetle	S2	G5			SGCN
<i>Bembidion muscicola</i>	A Ground Beetle	S3	G5			
<i>Bembidion mutatum</i>	A Ground Beetle	S2	G5			SGCN
<i>Bembidion quadratum</i>	A Ground Beetle	S2	G5			SGCN
<i>Bembidion robusticolle</i>	A Ground Beetle	S1?	GNR			SGCN
<i>Bembidion rolandi</i>	A Ground Beetle	S2	G5			SGCN
<i>Bembidion rufotinctum</i>	A Ground Beetle	S2	GNR	SC		SGCN
<i>Blethisa hudsonica</i>	A Ground Beetle	S3	G5			SGCN
<i>Blethisa julii</i>	A Ground Beetle	S2	G5			SGCN
<i>Blethisa quadricollis</i>	A Ground Beetle	S1	G5			SGCN
<i>Carabus goryi</i>	A Ground Beetle	S3	GNR			SGCN
<i>Carabus maeander</i>	A Ground Beetle	S3	G5			SGCN
<i>Cicindela ancocisconensis</i>	Boulder-beach Tiger Beetle	S1	G3			SGCN
<i>Cicindela hirticollis</i>	Hairy-necked Tiger Beetle	S1	G5	T		SGCN
<i>Cicindela limbalis</i>	Clay Bank Tiger Beetle	S3S4	G5			
<i>Cicindela longilabris</i>	Boreal Long-lipped Tiger Beetle	S2	G5			SGCN
<i>Cicindela marginipennis</i>	Cobblestone Tiger Beetle	S1	G3	T		SGCN
Synonym(s): <i>Cicindelidia marginipennis</i>						
<i>Cicindela patruela</i>	Northern Barrens Tiger Beetle	S1	G3	SC		SGCN
<i>Cicindela purpurea</i>	Cow Path Tiger Beetle	SU	G5	SC		
<i>Cicindela rufiventris</i>	Red-bellied Tiger Beetle	SNR	G5			SGCN
<i>Cicindela tranquebarica</i>	Oblique-lined Tiger Beetle	S3	G5			
<i>Dicaelus dilatatus</i>	A Ground Beetle	S1	GNR			SGCN
<i>Dicaelus teter</i>	A Ground Beetle	S2	GNR			SGCN
<i>Dicheirotichus cognatus</i>	A Ground Beetle	S2	G5			SGCN
<i>Diplocheila assimilis</i>	A Ground Beetle	S3	GNR			
<i>Diplocheila impressicollis</i>	A Ground Beetle	S3	G5			SGCN
<i>Diplocheila striatopunctata</i>	A Ground Beetle	S3	G5			SGCN
<i>Dyschirius brevispinus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Dyschirius erythrocerus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Dyschirius politus</i>	A Ground Beetle	S2	G5			SGCN
<i>Elaphropus dolosus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Elaphropus levipes</i>	A Ground Beetle	S2	GNR			SGCN
<i>Elaphrus fuliginosus</i>	A Ground Beetle	S2	G5			SGCN
<i>Ellipsoptera puritana</i>	Puritan Tiger Beetle	SH	G1G2	T	T	SGCN
Synonym(s): <i>Cicindela puritana</i>						
<i>Geopinus incrassatus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Harpalus fulvilabris</i>	A Ground Beetle	S2	G5			SGCN
<i>Harpalus indigenus</i>	A Ground Beetle	S2	G5			SGCN
<i>Harpalus providens</i>	A Ground Beetle	S2	GNR			SGCN
<i>Lophoglossus scrutator</i>	A Ground Beetle	S1	G5			SGCN
<i>Miscodera arctica</i>	A Ground Beetle	S1	G5			

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Nebria suturalis</i>	A Ground Beetle	S1	GNR			SGCN
<i>Notiobia sayi</i>	A Ground Beetle	S2	GNR			SGCN
<i>Notiophilus aquaticus</i>	A Ground Beetle	S2	G5			SGCN
<i>Notiophilus borealis</i>	A Ground Beetle	S1	G5			SGCN
<i>Notiophilus nemoralis</i>	A Ground Beetle	S3	GNR			SGCN
<i>Notiophilus novemstriatus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Olisthopus micans</i>	A Ground Beetle	S2	GNR			SGCN
<i>Patrobus foveocollis</i>	A Ground Beetle	S2	G5			SGCN
<i>Pentagonica picticornis</i>	A Ground Beetle	S2	GNR			SGCN
<i>Pericompsus ephippiatus</i>	A Ground Beetle	S1	GNR			SGCN
<i>Philodes alternans</i>	A Ground Beetle	S1?	GNR			SGCN
<i>Philodes rectangulus</i>	A Ground Beetle	S2?	GNR			SGCN
<i>Platynus cincticollis</i>	A Ground Beetle	S1?	GNR			SGCN
<i>Platynus parmarginatus</i>	A Ground Beetle	S2	GNR			
<i>Platypatrobus lacustris</i>	A Ground Beetle	S1	G5			SGCN
<i>Pseudamara arenaria</i>	A Ground Beetle	S3	G5			SGCN
<i>Pterostichus brevicornis</i>	A Ground Beetle	S3	G5			SGCN
<i>Pterostichus castor</i>	A Ground Beetle	S3	GNR			SGCN
<i>Pterostichus lachrymosus</i>	A Ground Beetle	S3	G5			
<i>Pterostichus pinguedineus</i>	A Ground Beetle	S2	G5			SGCN
<i>Pterostichus punctatissimus</i>	A Ground Beetle	S3	G5			SGCN
<i>Scaphinotus bilobus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Schizogenius ferrugineus</i>	A Ground Beetle	S1	GNR			SGCN
<i>Sericoda obsoleta</i>	A Ground Beetle	S1	G5			SGCN
<i>Sericoda quadripunctata</i>	A Ground Beetle	S1	G5			SGCN
<i>Sphaeroderus nitidicollis brevoorti</i>	A Ground Beetle	S2	G5TNRQ			SGCN
<i>Tachys oblitus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Tachys rhodeanus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Tetragonoderus fasciatus</i>	A Ground Beetle	S2	GNR			SGCN
<i>Tetraleucus picticornis</i>	A Ground Beetle	S2	GNR			SGCN

Rare and Uncommon Species in Group: 83

Ants and Bees

<i>Agapostemon splendens</i>	A Sweat Bee	S1	G5			
<i>Agapostemon texanus</i>	A Sweat Bee	S3	G5			
<i>Andrena algida</i>	A Mining Bee	S1	G5			
<i>Andrena arabis</i>	An Andrenid Bee	S2	GNR			
<i>Andrena barbilabris</i>	An Andrenid Bee	S3	G5			
<i>Andrena bisalicis</i>	An Andrenid Bee	S2S4	GNR			
<i>Andrena braccata</i>	A Solitary Bee	S2	GNR			
<i>Andrena bradleyi</i>	An Andrenid Bee	S3	GNR			
<i>Andrena brevipalpis</i>	An Andrenid Bee	S3	GNR			
<i>Andrena canadensis</i>	An Andrenid Bee	S2	GNR			
<i>Andrena ceanothi</i>	An Andrenid Bee	S3	G5			
<i>Andrena chromotricha</i>	Pigmented Miner Bee	S1	GNR			
<i>Andrena clarkella</i>	A Bee	S3	GNR			
<i>Andrena commoda</i>	A Bee	S3	GNR			
<i>Andrena cornelli</i>	A Mining Bee	S1	GNR			

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Andrena distans</i>	An Andrenid Bee	S3	GNR			
<i>Andrena erythrogaster</i>	A Bee	S3	GNR			
<i>Andrena forbesii</i>	An Andrenid Bee	S3	G5			
<i>Andrena fragilis</i>	An Andrenid Bee	S3	GNR			
<i>Andrena geranii</i>	An Andrenid Bee	S3	GNR			
<i>Andrena imitatrix</i>	An Andrenid Bee	S3	G5			
<i>Andrena integra</i>	Intact Miner Bee	S3	GNR			
<i>Andrena kalmiae</i>	An Andrenid Bee	S3	GNR			
<i>Andrena krigiana</i>	an andrenid bee	S2	GNR			
<i>Andrena mandibularis</i>	A Bee	S2S3	G5			
<i>Andrena melanochroa</i>	An Andrenid Bee	S3	GNR			
<i>Andrena miranda</i>	An Andrenid Bee	S3	G5			
<i>Andrena nida</i>	A Mining Bee	SH	GNR			
<i>Andrena nigrae</i>	Black Miner Bee	S1	GNR			
<i>Andrena nigrihirta</i>	An Andrenid Bee	S3	G5			
<i>Andrena nuda</i>	Nude Miner	S3	GNR			
<i>Andrena parnassiae</i>	An Andrenid Bee	S2	GNR			
<i>Andrena peckhami</i>	An Andrenid Bee	SH	GNR			
<i>Andrena perplexa</i>	An Andrenid Bee	S3	GNR			
<i>Andrena persimulata</i>	Protuberance Miner Bee	S2	GNR			
<i>Andrena personata</i>	an andrenid bee	S1	GNR			
<i>Andrena placata</i>	Peaceful Miner Bee	S3S4	GNR			
<i>Andrena platyparia</i>	An Andrenid Bee	S3	GNR			
<i>Andrena pruni</i>	an andrenid bee	S3	GNR			
<i>Andrena regularis</i>	A Bee	S3	G5			
<i>Andrena robertsonii</i>	Robertson's Miner Bee	S3	G5			
<i>Andrena robervalensis</i>	a miner bee	S3	GNR			
<i>Andrena salictaria</i>	An Andrenid Bee	S3	GNR			
<i>Andrena sigmundi</i>	An Andrenid Bee	S3	GNR			
<i>Andrena simplex</i>	An Andrenid Bee	S2	GNR			
<i>Andrena spiraeana</i>	An Andrenid Bee	S3	GNR			
<i>Andrena thaspiae</i>	A Bee	S3	G5			
<i>Andrena vernalis</i>	a mining bee	SH	GNR			
<i>Andrena violae</i>	An Andrenid Bee	S1	GNR			
<i>Andrena virginiana</i>	An Andrenid Bee	S2	G5			
<i>Andrena wheeleri</i>	An Andrenid Bee	S1S2	G5			
<i>Andrena w-scripta</i>	An Andrenid Bee	S3	G5			
<i>Andrena ziziaeformis</i>	an andrenid bee	S1	GNR			
<i>Anthidiellum notatum</i>	Eastern Carder Bee	S3	G5			
<i>Anthophora bomboides</i>	An Anthophorine Bee	S3	G5			
<i>Bombus affinis</i>	Rusty-patched Bumble Bee	SX	G2	E	E	SGCN
<i>Bombus ashtoni</i>	Ashton Cuckoo Bumble Bee	SX	GNR	E		SGCN
<i>Bombus citrinus</i>	Lemon Cuckoo Bumble Bee	S2	G4			SGCN
<i>Bombus fervidus</i>	Yellow Bumble Bee	S2	G3G4			SGCN
<i>Bombus flavidus</i>	Fernald's Cuckoo Bumble Bee	S3	G5?			SGCN
<i>Bombus pensylvanicus</i>	American Bumble Bee	S1	G3G4	E	UR	SGCN
<i>Bombus rufocinctus</i>	Red-belted Bumble Bee	S3	G5			SGCN
<i>Bombus sandersoni</i>	Sanderson Bumble Bee	S3	G5			
<i>Bombus terricola</i>	Yellow-banded Bumble Bee	S3	G3G4	T		SGCN

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Calliopsis andreniformis</i>	A Panurgine Bee	S3S4	G5			
<i>Ceratina strenua</i>	White-striped Little Carpenter Bee	S2	GNR			
<i>Chelostoma philadelphi</i>	Mock-orange Skinny Mason Bee	S1S2	GNR			
<i>Coelioxys alternata</i>	A Leafcutter Bee	S2?	GNR			
<i>Coelioxys hunteri</i>	a leafcutter bee	S1	GNR			
<i>Coelioxys modesta</i>	Northeastern Cuckoo Leafcutter Bee	S1S2	GNR			
<i>Coelioxys moesta</i>	A Northern Cuckoo-leaf-cutter Bee	S2?	GNR			
<i>Coelioxys octodentata</i>	A Leafcutter Bee	S2	GNR			
<i>Coelioxys porterae</i>	A Leafcutter Bee	S2?	GNR			
<i>Coelioxys rufitarsis</i>	A Leafcutter Bee	S3?	GNR			
<i>Coelioxys sayi</i>	A Leafcutter Bee	S3?	GNR			
<i>Coelioxys sodalis</i>	A Cuckoo-leaf-cutter Bee	S2S3	GNR			
<i>Colletes americana</i>	A Cellophane Bee	S3?	GNR			
<i>Colletes banksi</i>	a cellophane bee	S1	GNR			
<i>Colletes compactus</i>	A Cellophane Bee	S3	G5			
<i>Colletes consors</i>	A Cellophane Bee	SH	G5			
<i>Colletes impunctatus</i>	A Sweat Bee	S1	G5			
<i>Colletes kincaidii</i>	A Cellophane Bee	SH	G5			
<i>Colletes solidaginis</i>	Goldenrod Plasterer Bee	S1	GNR			
<i>Colletes willistoni</i>	Williston's Plasterer Bee	S2	GNR			
<i>Dianthidium simile</i>	Similar Carder Bee	SX	GNR			
<i>Dufourea monardae</i>	Beebalm Sweat Bee	S2	GNR			
<i>Epeolus autumnalis</i>	Orange Cuckoo Nomad Bee	S1S2	GNR			
<i>Epeolus bifasciatus</i>	Two-spotted Cuckoo Nomad Bee	S3?	GNR			
<i>Epeolus canadensis</i>	Canadian Cuckoo Nomad Bee	S1	GNR			
<i>Epeolus minimus</i>	Miniature Cuckoo Nomad Bee	S1	GNR			
<i>Epeolus pusillus</i>	Puny Cuckoo Nomad Bee	S2?	GNR			
<i>Epeolus scutellaris</i>	A Cuckoo Bee	S3	GNR			
<i>Halictus parallelus</i>	A Sweat Bee	S2	GNR			
<i>Heriades leavitti</i>	Leavitt's Sculptured Mason Bee	S3	G5			
<i>Heriades variolosus</i>	A Leafcutter Bee	S1	G5			
<i>Holcopasites calliopsidis</i>	Calliopsis Cuckoo Nomad Bee	S3?	GNR			
<i>Hoplitis albifrons</i>	A Leafcutter Bee	S1	G5			
<i>Hoplitis pilosifrons</i>	A Leafcutter Bee	S3	G5			
<i>Hoplitis simplex</i>	a leafcutter bee	S1	GNR			
<i>Hoplitis spoliata</i>	A Leafcutter Bee	S3	G5			
<i>Hoplitis truncata</i>	Square-tail Summer Mason Bee	S2	GNR			
<i>Hylaeus affinis</i>	A Yellow-masked Bee	S3	G5			
<i>Hylaeus annulatus</i>	A Yellow-masked Bee	S3	G5			
<i>Hylaeus basalis</i>	A Callirhoe Bee	S1	G5			
<i>Hylaeus illinoisensis</i>	A Yellow-masked Bee	S2S4	GNR			
<i>Hylaeus mesillae</i>	A Yellow-masked Bee	S3	G5			
<i>Hylaeus nelumbonis</i>	Red-tailed Yellow-faced Bee	S1	GNR			
<i>Hylaeus ornatus</i>	a yellow-masked bee	S1	GNR			
<i>Hylaeus saniculae</i>	A Yellow-masked Bee	S1	GNR			
<i>Hylaeus sparsus</i>	Carrot Yellow-faced Bee	S1	GNR			
<i>Hylaeus verticalis</i>	A Yellow-masked Bee	S3	G5			

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Lasioglossum abanci</i>	A Sweat Bee	S2	GNR			
<i>Lasioglossum acuminatum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum admirandum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum albipenne</i>	A Sweat Bee	S1	G5			
<i>Lasioglossum anomalum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum athabascense</i>	A Sweat Bee	S1	G5			
<i>Lasioglossum atwoodi</i>	Atwood's Dialictus	S3	G5			
<i>Lasioglossum birkmanni</i>	Birkmann's Sweat Bee	S3	GNR			
<i>Lasioglossum bruneri</i>	Bruner's Sweat Bee	S2	G5			
<i>Lasioglossum cattellae</i>	a sweat bee	S1S3	GNR			
<i>Lasioglossum coeruleum</i>	A Sweat Bee	S3	GNR			
<i>Lasioglossum dreisbachi</i>	Dreisbach's Sweat Bee	S1	GNR			
<i>Lasioglossum ellisiae</i>	Ellis's Sweat Bee	S3	G5			
<i>Lasioglossum fattigi</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum foxii</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum georgeickworti</i>	George Eickwort's Sweat Bee	S1	GNR			
<i>Lasioglossum gotham</i>	a sweat bee	S1	GNR			
<i>Lasioglossum heterognathus</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum hitchensi</i>	Hitchens's Sweat Bee	S3	G5			
<i>Lasioglossum inconditum</i>	Misbehaved Sweat Bee	S3	G5			
<i>Lasioglossum izawsum</i>	a sweat bee	S1	GNR			
<i>Lasioglossum katherineae</i>	a sweat bee	S1	GNR			
<i>Lasioglossum laevissimum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum lionotum</i>	Smooth-backed Sweat Bee	S2?	GNR			
<i>Lasioglossum macoupinense</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum nelumbonis</i>	Water-lily Sweat Bee	S1	GNR			
<i>Lasioglossum novascotiae</i>	Nova Scotia Sweat Bee	S1	G5			
<i>Lasioglossum oblongum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum obscurum</i>	Obscure Sweat Bee	S1	GNR			
<i>Lasioglossum oceanicum</i>	Ocean Grove Sweat Bee	S3	G5			
<i>Lasioglossum oenotherae</i>	A Cuckoo Bee	S2	GNR			
<i>Lasioglossum paradmirandum</i>	A Sweat Bee	S3	GNR			
<i>Lasioglossum pectinatum</i>	a sweat bee	S1	GNR			
<i>Lasioglossum perpunctatum</i>	A Sweat Bee	S1	G5			
<i>Lasioglossum planatum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum platyparium</i>	a sweat bee	S2?	GNR			
<i>Lasioglossum smilacinae</i>	Mayflower Sweat Bee	S3	GNR			
<i>Lasioglossum subversans</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum subviridatum</i>	A Sweat Bee	S3	G5			
<i>Lasioglossum taylorae</i>	Taylor's Sweat Bee	S2	GNR			
<i>Lasioglossum tegulare</i>	A Cuckoo Bee	S3	GNR			
<i>Lasioglossum tenax</i>	A Sweat Bee	S1	G5			
<i>Lasioglossum timothyi</i>	Timothy's Sweat Bee	S3	G5			
<i>Lasioglossum truncatum</i>	A Sweat Bee	S3	GNR			
<i>Lasioglossum vierecki</i>	A Sweat Bee	S3	GNR			
<i>Lasioglossum weemsi</i>	Weems's Sweat Bee	S1	GNR			
<i>Lasioglossum zephyrus</i>	A Sweat Bee	S3	G5			
<i>Macropis nuda</i>	An Oil-collecting Bee	S3	GNR			
<i>Macropis patellata</i>	An Oil-collecting Bee	S1	GNR			

Scientific Name	English Name	State Rank	Global Rank	State Status	Federal Status	SGCN
<i>Megachile addenda</i>	A Leafcutter Bee	S1	G5			
<i>Megachile brevis</i>	Short Leafcutter Bee	S3	G5			
<i>Megachile campanulae</i>	Bellflower Leafcutter Bee	S3	G5			
<i>Megachile frigida</i>	Frigid Leaf-cutter Bee	S2	G5			
<i>Megachile inimica</i>	Hostile Leaf-cutter Bee	S1	G5			
<i>Megachile melanophaea</i>	Black-and-gray Leaf-cutter Bee	S3	G5			
<i>Megachile montivaga</i>	Silver-tailed Petal-cutter Bee	S2	G5			
<i>Megachile rugifrons</i>	a leafcutter bee	S1	G2G3			
<i>Megachile texana</i>	Texas Leafcutter Bee	S3	G5			
<i>Melissodes apicatus</i>	A Mason Bee	S1	GNR			
<i>Melissodes bimaculata</i>	A Callirhoe Bee	S3	GNR			
<i>Melissodes desponsa</i>	A Callirhoe Bee	S2	GNR			
<i>Melissodes druriella</i>	A Callirhoe Bee	S3	GNR			
<i>Melissodes illata</i>	A Callirhoe Bee	S3	G5			
<i>Melissodes subillata</i>	A Callirhoe Bee	S3	GNR			
<i>Melitta melittoides</i>	A Sweat Bee	S1	GNR			
<i>Nomada articulata</i>	A Cuckoo Bee	S3?	GNR			
<i>Nomada australis</i>	Austral Cuckoo Nomad Bee	S2	GNR			
<i>Nomada banksi</i>	A Cuckoo Bee	S1S2	GNR			
<i>Nomada composita</i>	A Cuckoo Bee	S3?	GNR			
<i>Nomada cuneata</i>	A Sweat Bee	S2?	GNR			
<i>Nomada denticulata</i>	Denticulate Cuckoo Nomad Bee	S2S3	GNR			
<i>Nomada depressa</i>	A Cuckoo Bee	S2S3	GNR			
<i>Nomada electa</i>	A Cuckoo Bee	S1	GNR			
<i>Nomada gracilis</i>	Slender Cuckoo Nomad Bee	S3?	GNR			
<i>Nomada imbricata</i>	A Cuckoo Bee	S3?	GNR			
<i>Nomada lehighensis</i>	Lehigh Gap Cuckoo Nomad Bee	S2	GNR			
<i>Nomada luteoloides</i>	A Cuckoo Bee	S3	GNR			
<i>Nomada maculata</i>	A Cuckoo Bee	S3?	GNR			
<i>Nomada obliterated</i>	A Cuckoo Bee	S2?	GNR			
<i>Nomada pygmaea</i>	A Cuckoo Bee	S3	GNR			
<i>Nomada tiftonensis</i>	a cuckoo bee	S2S3	GNR			
<i>Nomada valida</i>	A Sweat Bee	S2S3	GNR			
<i>Nomada vicina</i>	A Cuckoo Bee	S3?	GNR			
<i>Nomada vineta</i>	Bounded Cuckoo Nomad Bee	S1	GNR			
<i>Nomada xanthura</i>	Yellow-striped Cuckoo Nomad Bee	S2?	GNR			
<i>Osmia albiventris</i>	A Mason Bee	S3?	G4?			
<i>Osmia atriventris</i>	Maine Blueberry Bee	S3S4	G5			
<i>Osmia collinsiae</i>	A Mason Bee	S2S3	G5			
<i>Osmia distincta</i>	A Mason Bee	S3?	G5			
<i>Osmia georgica</i>	Georgia Mason Bee	S3?	G5			
<i>Osmia inspergens</i>	A Mason Bee	S1	G5			
<i>Osmia lignaria</i>	Blue Orchard Bee	S2	G5			
<i>Osmia proxima</i>	A Mason Bee	S1	G4G5			
<i>Osmia simillima</i>	A Mason Bee	S1	G5			
<i>Osmia tersula</i>	Wide-banded Mason Bee	S1	G5			
<i>Osmia texana</i>	Texas Mason Bee	S1	G5			
<i>Osmia virga</i>	Twig Mason Bee	S2?	G5			

<i>Paranthidium jugatorium</i>	A Leafcutter Bee	S2	GNR	
<i>Perdita halictoides</i>	Sweatbee-like Miner Bee	S2	GNR	
<i>Perdita maculigera</i>	Black-spotted Miner Bee	S1	GNR	
<i>Perdita octomaculata</i>	A Miner Bee	S3	GNR	
<i>Pseudopanurgus aestivalis</i>	Summer Miner Bee	S2	G5	
<i>Pseudopanurgus andrenoides</i>	A Mining Bee	S3	GNR	
<i>Sphecodes aroniae</i>	Chokeberry Cuckoo Sweat Bee	S1	GNR	
<i>Sphecodes atlantis</i>	A Sweat Bee	S3?	GNR	
<i>Sphecodes autumnalis</i>	Autumn Cuckoo Sweat Bee	S2	GNR	
<i>Sphecodes clematidis</i>	A Sweat Bee	S3?	GNR	
<i>Sphecodes confertus</i>	A Sweat Bee	S2S3	GNR	
<i>Sphecodes coronus</i>	Crowned Cuckoo Sweat Bee	S3?	GNR	
<i>Sphecodes cressonii</i>	A Sweat Bee	S1S2	GNR	
<i>Sphecodes davisii</i>	A Sweat Bee	S3	GNR	
<i>Sphecodes dichrous</i>	A Sweat Bee	S3?	GNR	
<i>Sphecodes fattigi</i>	A Sweat Bee	S1	GNR	
<i>Sphecodes galerus</i>	A Sweat Bee	S2	GNR	
<i>Sphecodes heraclei</i>	A Sweat Bee	S1	GNR	
<i>Sphecodes illinoensis</i>	A Sweat Bee	S2S3	GNR	
<i>Sphecodes johnsonii</i>	Johnson's Cuckoo Sweat Bee	S3?	GNR	
<i>Sphecodes levis</i>	Nimble Cuckoo Sweat Bee	S1	GNR	
<i>Sphecodes mandibularis</i>	A Sweat Bee	S3?	GNR	
<i>Sphecodes minor</i>	A Sweat Bee	S2S3	GNR	
<i>Sphecodes ranunculi</i>	A Sweat Bee	S3?	GNR	
<i>Sphecodes townesi</i>	Townes's Cuckoo Sweat Bee	S3?	GNR	
<i>Stelis coarctatus</i>	Constrained Cuckoo Carder Bee	S1	GNR	
<i>Stelis foederalis</i>	A Stelis Bee	S1	GNR	
<i>Stelis labiata</i>	Kissing Cuckoo Carder Bee	S1	GNR	
<i>Stelis lateralis</i>	A Stelis Bee	S2	GNR	
<i>Stelis permaculata</i>	Sixteen-spotted Cuckoo Carder Bee	S1	GNR	
<i>Svastra obliqua</i>	Oblique Long-horned Bee	SH	GNR	
<i>Temnothorax pilagens</i>	Pillage Ant	S1S3	GNR	SGCN
<i>Triepeolus donatus</i>	A Cuckoo Bee	S2S3	GNR	
<i>Triepeolus helianthi</i>	Sunflower Cuckoo Nomad Bee	S2?	GNR	
<i>Triepeolus michiganensis</i>	A Cuckoo Bee	S1S2	GNR	
<i>Triepeolus pectoralis</i>	A Cuckoo Bee	S3	GNR	
<i>Triepeolus remigatus</i>	Anchor-marked Cuckoo Nomad Bee	S2	GNR	
<i>Triepeolus simplex</i>	a cuckoo bee	S1	GNR	

Rare and Uncommon Species in Group: 246

Crayfishes

<i>Cambarus bartonii</i>	Appalachian Brook Crayfish	S3	G5	SGCN
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Rare and Uncommon Species in Group: 1

Freshwater Mussels and Clams

<i>Margaritifera margaritifera</i>	Eastern Pearlshell	S2	G4	T	SGCN
<i>Alasmidonta heterodon</i>	Dwarf Wedgemussel	S1	G1G2	E E	SGCN
<i>Alasmidonta marginata</i>	Elktoe	S1	G4	SC	SGCN

<i>Alasmidonta heterodon</i>	Dwarf Wedgemussel	S1	G1G2	E	E	SGCN
<i>Alasmidonta marginata</i>	Elktoe	S1	G4	SC		SGCN
<i>Alasmidonta undulata</i>	Triangle Floater	S3	G4			
<i>Alasmidonta varicosa</i>	Brook Floater	S1	G3	E		SGCN
<i>Anodontoides ferussacianus</i>	Cylindrical Papershell	S1S2	G5	E		SGCN
<i>Lampsilis ovata</i>	Pocketbook	S2	G5	E		SGCN
<i>Lasmigona compressa</i>	Creek Heelsplitter	S2	G5			SGCN
<i>Lasmigona costata</i>	Flutedshell	S2	G5	E		SGCN
<i>Leptodea fragilis</i>	Fragile Papershell	S2	G5	E		SGCN
<i>Ligumia recta</i>	Black Sandshell	S1	G4G5	E		SGCN
<i>Potamilus alatus</i>	Pink Heelsplitter	S2	G5	E		SGCN
<i>Pyganodon grandis</i>	Giant Floater	S2S3	G5	T		SGCN
<i>Strophitus undulatus</i>	Creeper	S3	G5			
<i>Utterbackiana implicata</i>	Alewife Floater	S1	G5			SGCN

Rare and Uncommon Species in Group: 15

Explanation of Legal Status and Information Ranks

State Rank and Global Rank - The rarity (abundance) or endangerment of a native taxon within Vermont's geographic boundary or throughout its range, respectively. Ranks are as follows:

1 - Very rare (Critically imperiled): At very high risk of extinction or extirpation due to extreme rarity (often 5 or fewer populations or occurrences), very steep declines, or other factors

2 - Rare (Imperiled): At high risk of extinction or extirpation due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors

3 - Uncommon (Vulnerable): Moderate risk of extinction/extirpation due to restricted range, relatively few populations or occurrences (often 80 or fewer), recent and widespread declines, or other factors

4 - Common to uncommon (Apparently secure): locally common or widely scattered to uncommon, but not rare; some cause for long-term concern due to declines or other factors; or stable over many decades and not threatened but of restricted distribution or other factors

5 - Common (Secure): widespread and abundant

H - Possibly extinct/extirpated: Missing; known from only historical occurrences but hope of rediscovery

X - Presumed extinct/extirpated: Not located despite intensive searches, little likelihood of rediscovery

U - Unrankable: Currently unrankable due to lack of information or conflicting information about status or trends

NR - Not ranked: Not yet assessed

NA - Not applicable. Element is not a suitable target for conservation for one of the following reasons: Hybrid, Exotic Origin, Accidental/Nonregular, Not Confidently Present, No Definable Occurrences

The following may follow a numeric rank to provide further information:

? - indicates uncertainty about the rank; may also be expressed in the form of a range rank (e.g. S1S3)

B - Indicates the preceding rank is for breeding populations

N - Indicates the preceding rank is for nonbreeding populations

M - Indicates the preceding rank is for migratory populations

T - For global ranks only, indicates an infraspecies.

Q - For global ranks only, indicates questionable taxonomy.

State Status - Legal protection under Vermont Endangered Species Law (10 V.S.A. Chap. 123) or informational category (not established by law)

E = Endangered: in immediate danger of becoming extirpated in the state

T = Threatened: with high possibility of becoming endangered in the near future

SC = Special Concern: status should be watched (does not denote legal protection)

RDL = Recommended (by Endangered Species Committee) for Delisting

RE = Recommended (by Endangered Species Committee) for Endangered Status

RT = Recommended (by Endangered Species Committee) for Threatened Status

PDL = Proposed (by Agency of Natural Resources Secretary) for Delisting

PE = Proposed (by Agency of Natural Resources Secretary) for Endangered Status

PT = Proposed (by Agency of Natural Resources Secretary) for Threatened Status

Federal Status - Designation under the federal Endangered Species Act, U.S. Fish & Wildlife Service

E = Endangered

T = Threatened

SC = Species of Concern (does not denote legal protection)

C = Candidate for Listing (does not denote legal protection)

UR = Under Review

PDL = Proposed for Delisting

PE = Proposed for Endangered

PT = Proposed for Threatened

SGCN - Species of Greatest Conservation Need as identified in the Vermont Wildlife Action Plan; does not denote legal protection.