



Reptiles and Amphibians of Vermont
Vermont Natural Heritage Information Project
Vermont Fish & Wildlife Department
15 July 2011



Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status	SGCN
Reptiles						
<i>Chelydra serpentina</i>	Snapping Turtle	S5	G5			
<i>Chrysemys picta</i>	Painted Turtle	S5	G5			
<i>Clemmys guttata</i>	Spotted Turtle	S1	G5	E		SGCN
<i>Glyptemys insculpta</i>	Wood Turtle	S3	G4	SC		SGCN
Synonym(s): <i>Clemmys insculpta</i>						
<i>Graptemys geographica</i>	Northern Map Turtle	S3	G5	SC		
<i>Sternotherus odoratus</i>	Stinkpot (Eastern Musk Turtle)	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>Diadophis punctatus</i>	Ring-necked Snake	S3	G5			
<i>Lampropeltis triangulum</i>	Milksnake	S5	G5			
<i>Nerodia sipedon</i>	Northern Watersnake	S3	G5			SGCN
<i>Opheodrys vernalis</i>	Smooth Greensnake	S3	G5			SGCN
<i>Pantherophis alleghaniensis</i>	Eastern Ratsnake	S2	G5	T		SGCN
Synonym(s): <i>Elaphe obsoleta</i> , <i>Elaphe alleghaniensis</i>						
<i>Storeria dekayi</i>	DeKay's Brownsnake	S4	G5			SGCN
<i>Storeria occipitomaculata</i>	Red-bellied Snake	S5	G5			
<i>Thamnophis sauritus</i>	Eastern Ribbonsnake	S2	G5	SC		SGCN
<i>Thamnophis sirtalis</i>	Common Gartersnake	S5	G5			
<i>Crotalus horridus</i>	Timber Rattlesnake	S1	G4	E		SGCN

Species in Group: 19

Amphibians

<i>Anaxyrus americanus</i>	American Toad	S5	G5			
Synonym(s): <i>Bufo americanus</i>						
<i>Anaxyrus fowleri</i>	Fowler's Toad	S1	G5	SC		SGCN
Synonym(s): <i>Bufo fowleri</i>						
<i>Hyla versicolor</i>	Gray Treefrog	S5	G5			
<i>Pseudacris crucifer</i>	Spring Peeper	S5	G5			
<i>Pseudacris triseriata</i>	Western Chorus Frog	S1	G5	E		SGCN
<i>Lithobates catesbeianus</i>	American Bullfrog	S5	G5			
Synonym(s): <i>Rana catesbeiana</i>						

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<i>Lithobates clamitans</i> Synonym(s): <i>Rana clamitans</i>	Green Frog	S5	G5			
<i>Lithobates palustris</i> Synonym(s): <i>Rana palustris</i>	Pickerel Frog	S5	G5			
<i>Lithobates pipiens</i> Synonym(s): <i>Rana pipiens</i>	Northern Leopard Frog	S4	G5			
<i>Lithobates septentrionalis</i> Synonym(s): <i>Rana septentrionalis</i>	Mink Frog	S3	G5			
<i>Lithobates sylvaticus</i> Synonym(s): <i>Rana sylvatica</i>	Wood Frog	S5	G5			
<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	S2	G4	SC		SGCN
<i>Ambystoma laterale</i>	Blue-spotted Salamander	S3	G5	SC		SGCN
<i>Ambystoma maculatum</i>	Spotted Salamander	S5	G5			SGCN
<i>Desmognathus fuscus</i>	Northern Dusky Salamander	S5	G5			
<i>Eurycea bislineata</i>	Northern Two-lined Salamander	S5	G5			
<i>Gyrinophilus porphyriticus</i>	Spring Salamander	S4	G5			
<i>Hemidactylium scutatum</i>	Four-toed Salamander	S2	G5	SC		SGCN
<i>Plethodon cinereus</i>	Eastern Red-backed Salamander	S5	G5			
<i>Necturus maculosus</i>	Mudpuppy	S2	G5	PT SC		SGCN
<i>Notophthalmus viridescens</i>	Eastern Newt	S5	G5			

Species in Group: 21

Explanation of Legal Status and Information Ranks

State Rank and Global Rank - Value that best characterizes the relative rarity (abundance) or endangerment of a 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): At moderate risk of extinction or 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 still some hope of rediscovery
- X - Presumed extinct/extirpated: Not located despite intensive searches and virtually no likelihood of rediscovery
- U = Unrankable: Currently unrankable due to lack of information or due to substantially 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

An indicator of uncertainty about the rank, either in the form of a range rank (e.g. S1S3) or a ? qualifier, may follow a numeric rank.

For global ranks only, an appended T-rank indicates an infraspecies.

For global ranks only, a qualifier after the rank in the form of a Q indicates questionable taxonomy.

State Status - Legal protection under Vermont Endangered Species Law (10 V.S.A. Chap. 123)

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

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

or informational category only- not established by law

PE = Proposed for Endangered Status

PT = Proposed for Threatened Status

PDL = Proposed for Delisting

SC = Special Concern: status should be watched

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

LE = Listed Endangered

LT = Listed Threatened

PDL = Proposed for Delisting

C = Candidate for Listing (not legally protected)

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