

Testudines

venomous/poisonous?

Species	Common Name	Toxicity
Cheloniidae	sea turtles	
<i>Caretta c. caretta</i>	Atlantic loggerhead	Unk
<i>Chelonia m. mydas</i>	Atlantic green turtle	Y - the volatile secretion from the Rathke's glands situated at the bridge may ward off predators (Ehrenfeld and Ehrenfeld 1973); N high demand for its eggs and flesh for food (Ernst et al. 1994)
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	Y - <i>Eretmochelys</i> tends to store in its tissues the toxins of several poisonous organisms that it eats (Ernst et al. 1994)
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	Y/N - secretions from the Rathke's glands...are similar in chemical composition to several snake neurotoxins, and may possibly act as predator repellants (Radhakrisna et al. 1989; Weldon et al. 1990; Rostal et al. 1991)
Dermochelyidae	leatherback sea turtles	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	Y - after feeding on jellyfish, the flesh of <i>Dermochelys</i> may store nematocyst toxins and become poisonous if eaten (Ernst et al. 1994)
Chelydridae	snapping turtles	

<i>Chelydra s. serpentina</i>	eastern snapping turtle	Y - the snapping turtle...has shown a recent uptake and storage of chemical toxicants within its body. High levels of organochlorines, especially PCBs, were found in the fat of adults and in eggs from the Hudson River, New York (Stone et al. 1980; Olafsson et al. 1983; Bryan et al. 1987); such stored poisons may cause a hazard to persons who eat snapping turtles (Bishop et al. 1991)
Emydidae	pond turtles	
<i>Chrysemys p. picta</i>	eastern painted turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Chrysemys p. marginata</i>	midland painted turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Clemmys guttata</i>	spotted turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Clemmys insculpta</i>	wood turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Clemmys muhlenbergii</i>	bog turtle	N - Ernst and colleagues (1994) discuss them being eaten by people and many other animals
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	N - highly palatable flesh, thus the name (Ernst et al. 1994)
<i>Emydoidea blandingii</i>	Blanding's turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Graptemys geographica</i>	northern map turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Graptemys ouachitensis</i>	Ouachita map turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	N - Ernst and colleagues (1994) discuss them being eaten by humans and many animals
<i>Pseudemys c. concinna</i>	eastern river cooter	N - Ernst and colleagues (1994) discuss them being eaten by many animals

<i>Pseudemys c. floridana</i>	coastal plain cooter	N - Ernst and colleagues (1994) discuss them being eaten by people and many animals
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Terrapene c. carolina</i>	eastern box turtle	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Trachemys s. scripta</i>	yellow-bellied slider	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Trachemys s. elegans</i>	red-eared slider	N - Ernst and colleagues (1994) discuss them being eaten by many animals
<i>Trachemys s. troosti</i>	cumberland slider	N - Ernst and colleagues (1994) discuss them being eaten by many animals
Kinosternidae	mud and musk turtles	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	UNK
<i>Kinosternon baurii</i>	striped mud turtle	UNK
<i>Sternotherus minor peltifer</i>	stripeneck musk turtle	UNK
<i>Sternotherus odoratus</i>	stinkpot or common musk turtle	UNK
Trionychidae	softshell turtles	
<i>Apalone m. mutica</i>	midland smooth softshell	UNK
<i>Apalone s. spinifera</i>	eastern spiny softshell	UNK

Toxicity Codes: Y = yes, N = no, Unk = unknown