

Testudines

TERRESTRIAL SPECIAL - Is terrestrial habitat specialized?

Species	Common Name	Terrestrial Special
Cheloniidae		
sea turtles		
<i>Caretta c. caretta</i>	Atlantic loggerhead	1 - nesting grounds on beaches (Ernst et al. 1994)
<i>Chelonia m. mydas</i>	Atlantic green turtle	1 - nesting grounds on beaches (Ernst et al. 1994)
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	1 - nesting grounds on beaches (Ernst et al. 1994)
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	1 - nesting grounds on beaches (Ernst et al. 1994)
Dermochelyidae		
leatherback sea turtles		
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	1 - nesting grounds on beaches (Ernst et al. 1994)
Chelydridae		
snapping turtles		
<i>Chelydra s. serpentina</i>	eastern snapping turtle	1 - bury themselves in mud to estivate or sometimes hibernate near water (Ultsch and Lee 1983, Ernst et al. 1994)
Emydidae		
pond turtles		
<i>Chrysemys p. picta</i>	eastern painted turtle	1 - soft substrate to estivate in times of drought (Ernst et al. 1994)
<i>Chrysemys p. marginata</i>	midland painted turtle	1 - soft substrate to estivate in times of drought (Ernst et al. 1994)
<i>Clemmys guttata</i>	spotted turtle	1
<i>Clemmys insculpta</i>	wood turtle	2 (Harding and Bloomer 1979; Ross et al. 1991)
<i>Clemmys muhlenbergii</i>	bog turtle	1 - sedge tussocks...sphagnum moss (Ernst et al. 1994)
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	1 (Ernst et al. 1994)
<i>Emydoidea blandingii</i>	Blanding's turtle	1 (Ross and Anderson 1990)
<i>Graptemys geographica</i>	northern map turtle	1 (Ernst et al. 1994)
<i>Graptemys ouachitensis</i>	Ouachita map turtle	1 (Ernst et al. 1994)
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	1 (Ernst et al. 1994)
<i>Pseudemys c. concinna</i>	eastern river cooter	1 (Ernst et al. 1994)
<i>Pseudemys c. floridana</i>	coastal plain cooter	1 (Ernst et al. 1994)
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	1 (Ernst et al. 1994)
<i>Terrapene c. carolina</i>	eastern box turtle	2 (Ernst et al. 1994)
<i>Trachemys s. scripta</i>	yellow-bellied slider	

<i>Trachemys s. elegans</i>	red-eared slider	
<i>Trachemys s. troosti</i>	cumberland slider	
Kinosternidae	mud and musk turtles	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	D and/or DC Several mud turtles in northern Virginia have been found in summer occupying shallow burrows (or "forms") under leaf litter (Ernst et al. 1994)
<i>Kinosternon baurii</i>	striped mud turtle	Unk
<i>Sternotherus minor peltifer</i>	stripeneck musk turtle	1 - eggs are laid singly or in groups in shallow holes in the soil, often at the bases of trees or beside logs (Carr 1952; Mount 1975)
<i>Sternotherus odoratus</i>	stinkpot or common musk turtle	1 - occasionally climbs onto the bank or onto fallen trees to bask (Ernst et al. 1994)
Trionychidae	softshell turtles	
<i>Apalone m. mutica</i>	midland smooth softshell	1 bask aerially on sandy or muddy beaches (Fitch and Plummer 1975), or on logs or rocks (Ernst et al. 1994); nests are usually excavated on...exposed sand bars (Muller 1921; Goldsmith 1945; Anderson 1958; Webb 1962; Fitch and Plummer 1975; Plummer 1976)
<i>Apalone s. spinifera</i>	eastern spiny softshell	1 - basking on rocks, logs, mud or sandbanks, or floating debris (Ernst et al. 1994)

Terrestrial Special Codes: Codes: 1 = specialized (< 2 habitat types), 2 = moderate (3–5 habitat types), 3 = generalist (> 5 habitat types), Unk = Unknown