

Testudines

BUFFER - How much riparian buffer or wooded area does the species need around its breeding site?

Species	Common Name	Buffer
Cheloniidae	sea turtles	
<i>Caretta c. caretta</i>	Atlantic loggerhead	NA
<i>Chelonia m. mydas</i>	Atlantic green turtle	NA
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	NA
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	Unk
Dermochelyidae	leatherback sea turtles	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	NA
Chelydridae	snapping turtles	
<i>Chelydra s. serpentina</i>	eastern snapping turtle	Unk
Emydidae	pond turtles	
<i>Chrysemys p. picta</i>	eastern painted turtle	Unk
<i>Chrysemys p. marginata</i>	midland painted turtle	Unk
<i>Clemmys guttata</i>	spotted turtle	Unk
<i>Clemmys insculpta</i>	wood turtle	Unk
<i>Clemmys muhlenbergii</i>	bog turtle	Unk
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	Unk
<i>Emydoidea blandingii</i>	Blanding's turtle	nests near habitat edges are more often predated than those 60 m from habitat edges (Temple 1987)
<i>Graptemys geographica</i>	northern map turtle	Unk
<i>Graptemys ouachitensis</i>	Ouachita map turtle	Need some riparian width, but amt. not specified in lit. (Shively and Jackson 1985)
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	Unk
<i>Pseudemys c. concinna</i>	eastern river cooter	Commonly within 30 m of water with sandy or friable loam soil (Ernst et al. 1994)
<i>Pseudemys c. floridana</i>	coastal plain cooter	Unk
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	Generally nest site 10-250m from the water's edge (Ernst et al. 1994)
<i>Terrapene c. carolina</i>	eastern box turtle	Unk
<i>Trachemys s. scripta</i>	yellow-bellied slider	Unk
<i>Trachemys s. elegans</i>	red-eared slider	Unk
<i>Trachemys s. troosti</i>	cumberland slider	Unk
Kinosternidae	mud and musk turtles	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	>160m (Mitchell 1994)
<i>Kinosternon baurii</i>	striped mud turtle	L (Mitchell 1994)
<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

Buffer Codes: Put in buffer distance (e.g., 50 m) or Unk = unknown, NA = not applicable