

## Testudines

**CROSS ROADS** - Does the species disperse across pavement or roads and is roadkill a problem?

Species	Common Name	Cross Roads
<b>Cheloniidae</b>	<b>sea turtles</b>	
<i>Caretta c. caretta</i>	Atlantic loggerhead	Unk
<i>Chelonia m. mydas</i>	Atlantic green turtle	Unk
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	Unk
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	Unk
<b>Dermochelyidae</b>	<b>leatherback sea turtles</b>	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	Unk
<b>Chelydridae</b>	<b>snapping turtles</b>	
<i>Chelydra s. serpentina</i>	eastern snapping turtle	Y (Funk pers. obs.)
<b>Emydidae</b>	<b>pond turtles</b>	
<i>Chrysemys p. picta</i>	eastern painted turtle	Y - humans with their automobiles are responsible for many painted turtle deaths (Ernst et al. 1994)
<i>Chrysemys p. marginata</i>	midland painted turtle	Y - humans with their automobiles are responsible for many painted turtle deaths (Ernst et al. 1994)
<i>Clemmys guttata</i>	spotted turtle	Y
<i>Clemmys insculpta</i>	wood turtle	Y (Harding 1991; Ernst and McBreen 1991)
<i>Clemmys muhlenbergii</i>	bog turtle	Y (Arndt 1977)
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	Y - can cross, but many fatalities each year (Ernst, pers. obs.)
<i>Emydoidea blandingii</i>	Blanding's turtle	Y - Emydoidea are frequently killed on roads by cars (Kofron and Schreiber 1985; Harding 1990)
<i>Graptemys geographica</i>	northern map turtle	Y - cross, but many get killed (Ernst et al. 1994)
<i>Graptemys ouachitensis</i>	Ouachita map turtle	Unk
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	Unk
<i>Pseudemys c. concinna</i>	eastern river cooter	2 - cross, but many get killed (Ernst et al. 1994)
<i>Pseudemys c. floridana</i>	coastal plain cooter	2 - cross, but many get killed (Ernst et al. 1994)
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	Unk
<i>Terrapene c. carolina</i>	eastern box turtle	Y roadkill on highways (Ernst et al. 1994)
<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
<b>Kinosternidae</b>	<b>mud and musk turtles</b>	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	Y (Ernst et al. 1994)

<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
<b>Trionychidae</b>	<b>softshell turtles</b>	
<i>Apalone m. mutica</i>	midland smooth softshell	Unk
<i>Apalone s. spinifera</i>	eastern spiny softshell	Unk

**Cross Roads Codes:** Y = yes, N = no, Unk = unknown