

Testudines

MAX DISPERSAL - How far do the young of the species disperse from natal sites?

Species	Common Name	Max Dispersal
Cheloniidae	sea turtles	
<i>Caretta c. caretta</i>	Atlantic loggerhead	a large juvenile tagged in the Canary Islands was caught 154 days later...after having traveled at least 6,900 km at a minimum rate of 45 km/day (Bolten et al. 1992)
<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
Dermochelyidae	leatherback sea turtles	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	Unk
Chelydridae	snapping turtles	
<i>Chelydra s. serpentina</i>	eastern snapping turtle	Barbour (1950) found a juvenile on top of Big Black Mountain, Kentucky, more than 2 km from the nearest stream large enough to support fish and more than 8 km from the nearest pond (Ernst et al. 1994)
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	3 m to 19 m (McNeil et al. 2000)
<i>Graptemys geographica</i>	northern map turtle	One hatchling moved 5.3 km downstream from orig. capture site (Pluto and Bellis 1988)
<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	Unk
<i>Pseudemys c. floridana</i>	coastal plain cooter	Unk
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	Unk
<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	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

Max Dispersal Codes: State in meters (m) or kilometers (km), Unk = unknown