

## Testudines

### ACTIVE SEASON - When is the active season for the species?

Species	Common Name	Active Season
<b>Cheloniidae</b>	<b>sea turtles</b>	
<i>Caretta c. caretta</i>	Atlantic loggerhead	the reproductive year of female <i>Caretta</i> has the same four phases found in other marine turtles: (1) migration to the reproductive area, (2) the nesting period, (3) remigration from the nesting beach to the feeding range, and (4) a period of active foraging which includes much of the year and may involve...some weeks spent in hibernation (Ernst et al. 1994)
<i>Chelonia m. mydas</i>	Atlantic green turtle	the annual cycle of <i>Chelonia</i> is poorly known...during reproductive years individuals...travel to the reproductive area...and then migrate back to the foraging locality. Even immature green turtles must have some pattern of annual movement as they are more numerous in some months than in others (Mendonça 1983; Henwood 1987). A fourth annual subdivision occurs in some more northern populations where...turtles hibernate during the colder months (Ernst et al. 1994)
<i>Eretmochelys i. imbricata</i>	Atlantic hawksbill	its annual cycle during nesting years is probably divided into four phases: prereproductive migration to a nesting beach, nesting, postreproductive migration to feeding habitats, and foraging (Ernst et al. 1994)
<i>Lepidochelys kempii</i>	Kemp's ridley or Atlantic ridley	mid-April - June (several citations in Ernst et al. 1994, pp.77-78), possibly longer
<b>Dermochelyidae</b>	<b>leatherback sea turtles</b>	
<i>Dermochelys c. coriacea</i>	Atlantic leatherback	nest from March -July in Atlantic populations, September- March along Pacific Coast of Mexico and Central America (Ernst et al. 1994)
<b>Chelydridae</b>	<b>snapping turtles</b>	

<i>Chelydra s. serpentina</i>	eastern snapping turtle	April to late October (Ernst et al. 1994)
<b>Emydidae</b>	<b>pond turtles</b>	
<i>Chrysemys p. picta</i>	eastern painted turtle	Mar - Oct (Ernst et al. 1994)
<i>Chrysemys p. marginata</i>	midland painted turtle	Mar - Oct (Ernst et al. 1994)
<i>Clemmys guttata</i>	spotted turtle	levels of activity...were highest in the spring for all populations with a peak in May and a decline in June (Lovich 1988)
<i>Clemmys insculpta</i>	wood turtle	Apr - Oct (Kaufmann 1992a), in Pennsylvania, the annual activity cycle lasts from March until late November (Ernst et al. 1994)
<i>Clemmys muhlenbergii</i>	bog turtle	active in Pennsylvania from March to November (Ernst et al. 1994); active primarily in the spring (Ernst et al. 1994)
<i>Deirochelys r. reticularia</i>	eastern chicken turtle	Only hibernate in northern pts of range-- not farther N than southern VA (Ernst et al. 1994)
<i>Emydoidea blandingii</i>	Blanding's turtle	activity begins as early as April in Michigan and Missouri and lasts until September (Gibbons 1968a; Kofron and Schreiber 1985)
<i>Graptemys geographica</i>	northern map turtle	In KY, PA, WI active Apr-late Oct; to early Nov in warm yrs and late Sept in cold yrs (Vogt 1980, Ernst, pers. obs.)
<i>Graptemys ouachitensis</i>	Ouachita map turtle	late Mar-mid Oct in MO (Johnson 1987), Apr-Oct (Vogt 1980) in WI, and some seen on warm winter days in KY & TN (Ernst, pers. obs.)
<i>Malaclemys terrapin terrapin</i>	northern diamond-backed terrapin	Mar-Nov in south; Apr or May - Nov in north (Ernst et al 1994)
<i>Pseudemys c. concinna</i>	eastern river cooter	Apr-Oct through much of its range, but active all year in FL and lower Gulf Coastal Plain streams (Ernst et al. 1994). Seen by Buhlmann and Vaughan (1991) on Mar 4 in southern WV.
<i>Pseudemys c. floridana</i>	coastal plain cooter	Apr-Oct (Ernst et al. 1994)
<i>Pseudemys rubriventris</i>	northern red-bellied cooter	Mar-Nov in south; mid Apr-mid-Oct in New England (Ernst et al. 1994)
<i>Terrapene c. carolina</i>	eastern box turtle	begins in early April and ends in October...in Virginia and Pennsylvania, May and June are the most active months (Ernst et al. 1994)
<i>Trachemys s. scripta</i>	yellow-bellied slider	April-October (Mitchell 1994)
<i>Trachemys s. elegans</i>	red-eared slider	All months but winter (Ernst et al. 1994)

<i>Trachemys s. troosti</i>	cumberland slider	All months but winter (Ernst et al. 1994)
<b>Kinosternidae</b>	<b>mud and musk turtles</b>	
<i>Kinosternon s. subrubrum</i>	eastern mud turtle	in Virginia, we have found them emerging as early as 4 April (Ernst et al. 1994); the latest date active <i>K. s. subrubrum</i> were found on Long Island was 11 November (Nichols 1947)
<i>Kinosternon baurii</i>	striped mud turtle	March-Oct (Mitchell 1994)
<i>Sternotherus minor peltifer</i>	stripeneck musk turtle	approximately February to December (Ernst et al. 1994)
<i>Sternotherus odoratus</i>	stinkpot or common musk turtle	in southeastern Pennsylvania they are active for about 200 days from April to October (Ernst 1986a)
<b>Trionychidae</b>	<b>softshell turtles</b>	
<i>Apalone m. mutica</i>	midland smooth softshell	emerges from hibernation in late March or early April..., but most annual activity takes place from May through September (Plummer 1977)
<i>Apalone s. spinifera</i>	eastern spiny softshell	emergence from hibernation may not take place until May, and...often becomes inactive in September (Ernst et al. 1994)

**Active Season Codes:** Specify range of months