

eastern mud turtle

Kinosternon subrubrum

Kingdom: Animalia
Division/Phylum: Chordata
Class: Reptilia
Order: Testudines
Family: Kinosternidae

FEATURES

The eastern mud turtle averages about three to four inches in length. Its carapace (upper shell) is smooth and some shade of brown. The plastron (lower shell) is double-hinged. A broad bridge connects the upper and lower shells. The head is spotted, mottled or streaked with yellow. This animal has barbels (whisker-like projections) on its chin and neck.

BEHAVIORS

The eastern mud turtle may be found in the southern onethird of Illinois. It lives in shallow water with a soft bottom such as in marshes, ditches, swamps and sloughs. The common mud turtle is aquatic but often leaves the water. Mating occurs in spring. The female deposits one to six eggs in a nest dug in soil or vegetation in spring or early summer. This animal feeds while walking along the bottom of ponds and sloughs, eating mostly insects.

HABITATS

bottomland forests

coniferous forest

southern Illinois lowlands

upland deciduous forest

ILLINOIS STATUS

common endangered threatened

native 🖵 exoti

ILLINOIS RANGE

Permanent resident: southern 1/3

Summer resident:

Migrant:

Winter resident:

BIBLIOGRAPHY

Illinois Department of Natural Resources. 2006. Biodiversity of Illinois, Volume 2: Woodland Habitats CD-ROM.