

six-lined racerunner

Cnemidophorus sexlineatus

Kingdom: Animalia

Division/Phylum: Chordata - vertebrates

Class: Reptilia
Order: Squamata
Family: Teiidae

FEATURES

The six-lined racerunner averages six to nine and one-half inches in length. It has a long tail. Tiny scales are present on the back, and rectangular scales are on the belly. Six light stripes on the back extend onto the tail. Stripes may be yellow, white, pale gray or pale blue. Two folds of skin are present on the throat. The dark part of the body may be brown or black. A young racerunner has a light blue tail.

BEHAVIORS

The six-lined racerunner lives in open, well-drained areas such as fields, thickets, rock outcrops and floodplains. This animal is terrestrial. It is active during the day and may frequently be seen sunning on logs, rocks, trees or buildings. It may take shelter under rocks, boards, in burrows of its own construction or in burrows of other animals. It burrows in loose soil on south or southwest slopes to overwinter. Courtship and mating occur from April through July. The male displays his colorful throat and chest during courtship. One to six eggs are deposited by the female in late June in loose soil, sand or rotten logs. Older females may produce two clutches per year. Eggs hatch from late

July through August. The racerunner eats arthropods (insects, spiders and others), particularly termites.

HABITATS

bottomland for lakes, ponds Lake Michigate marshes peatlands	& reservoirs	rivers & streams swamps temp water supplies wet prairies & fens
common native	TUS endangered exotic	threatened

ILLINOIS RANGE

Mississippi & Illinois rivers border counties + southeastern Illinois

BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999. Biodiversity of Illinois, Volume I: Aquatic Habitats CD-ROM.