

milksnake *Lampropeltis Triangulum*

Kingdom: Animalia

Phylum: Chordata

Class: Reptilia

Order: Squamata

Family: Colubridae

ILLINOIS STATUS common, native

FEATURES

Two subspecies of the milksnake are found in Illinois, the eastern milksnake (*Lampropeltis triangulum triangulum*) and the red milksnake (*Lampropeltis triangulum sypila*). The eastern milksnake averages 24 to 43 inches in length, has smooth scales, a y- or v-shaped mark at the back of the head, large blotches (brown with black borders) on a gray or white back alternating with small blotches (33-46) on the sides and a head about the same width as the neck. This species is found in the northern one-third of Illinois. The red milk snake is found in the southern one-third of Illinois. It averages about 21 to 28 inches in length with a blotch that ends as a collar shape right behind the head and 19-26 larger blotches on the body. The blotches are red or orange in adults. In central Illinois, the ranges of the two subspecies overlap with intergrades between the subspecies showing a combination of elongated or collar blotch patterns and from 21-38 body blotches that can be brown or orange.

BEHAVIORS

The milksnake may be found statewide in Illinois. This reptile lives in fields, woodlands, rocky hillsides and river bottoms. It hides under logs, rocks and boards. This snake overwinters in small mammal burrows. The milksnake kills prey by constriction. When disturbed, it will vibrate the tail rapidly, hiss and strike. Mating occurs in the spring. About eight to 20 eggs are deposited by the female in June usually in a rotten log, stump or leaf litter. Eggs stick together. Hatching occurs in August or September. This snake feeds on small mammals, birds, reptiles, amphibians and fishes. It was given the name "milksnake" because at one time people mistakenly believed that it could milk cows.

HABITATS

Aquatic Habitats

bottomland forests; swamps

Woodland Habitats

bottomland forests; coniferous forests; southern Illinois lowlands; upland deciduous forests

Prairie and Edge Habitats

black soil prairie; dolomite prairie; gravel prairie; hill prairie; sand prairie; shrub prairie

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