

long-tailed salamander

Eurycea longicauda

Kingdom: Animalia

Phylum: Chordata

Class: Amphibia

Order: Caudata

Family: Plethodontidae

ILLINOIS STATUS

common, native



adult

FEATURES

The long-tailed salamander averages about four to six and one-fourth inches in length. It has a very long tail in relation to its body length. The body is yellow or orange-yellow with brown or black markings along the sides. The belly is yellow with no markings.

BEHAVIORS

The long-tailed salamander lives in and along rocky, swift streams in wooded areas, springs and caves. It is nocturnal. It hides under rocks, logs or other objects during the day. When active, it is very quick in its movements. It may wave its tail to distract a predator and even drop the tail if disturbed. Breeding occurs from mid-autumn to early spring. The female deposits up to 100 eggs in water, near water under rocks or in small openings in the ground. Larvae hatch in six to eight weeks and transform to the adult after several months. The long-tailed salamander eats insects and other small invertebrates.

ILLINOIS RANGE



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Aquatic Habitats

bottomland forests; rivers and streams

Woodland Habitats

bottomland forests; coniferous forests; upland deciduous forests

Prairie and Edge Habitats

none