virile crayfish *Faxonius virilis*

Kingdom: Animalia Phylum: Arthropoda Class: Malacostraca Order: Decapoda Family: Cambaridae

ILLINOIS STATUS

common, native



eggs

ILLINOIS RANGE



FEATURES

This crayfish is the most common crayfish in Illinois. The virile crayfish has large claws with numerous bumps on them. The back is light brown to dark green-brown.

BEHAVIORS

The virile crayfish lives in rocky creeks and rivers and lake margins. Burrows of this crayfish may be found along a streambank, but it more frequently hides and overwinters under rocks. The virile crayfish usually reaches maturity in its third year. About 450 eggs are laid in the period March through July. This crayfish eats both dead and living plants and animals.



hatching

© Illinois Department of Natural Resources. 2021. *Biodiversity of Illinois*. Unless otherwise noted, photos and images © Illinois Department of Natural Resources.



Aquatic Habitats

lakes, ponds and reservoirs; rivers and streams

Woodland Habitats

none

Prairie and Edge Habitats none