ground spider Sergiolus capulatus

Kingdom: Animalia

Division/Phylum: Arthropoda

Class: Arachnida Order: Araneae Family: Gnaphosidae

ILLINOIS STATUS common, native

FEATURES

Sometimes known as the variegated spider, the male's total body length is close to one-fourth inch while the female's total body length ranges from one-fourth to slightly less than one-half inch. The cephalothorax and section of each leg closest to the body are orange. The abdomen is black with white bands.

BFHAVIORS

Males are active from February through November. Females are present from May through November. Because of its distinctive coloration, this species may be a mimic of velvet ants which are really wasps that can sting.

HABITATS

Aquatic Habitats

none

Woodland Habitats

deciduous forests

Prairie and Edge Habitats

black soil prairie; edge; hill prairie; shrub prairie

© Illinois Department of Natural Resources. 2020. Biodiversity of Illinois.