spitting spider Scytodes thoracica

Kingdom: Animalia

Division/Phylum: Arthropoda

Class: Chelicerata Order: Araneae Family: Scytodidae

ILLINOIS STATUS common, native

FEATURES

The spitting spiders have six eyes, arranged in three sets of two. Legs are long and without large spines. The cephalothorax is largest in the back where the venom glands and glue glands are located. The body color is light brown or yellow with black marks.

BEHAVIORS

After moving close enough to a potential prey item, the spider spits a mixture of glue and venom on it, trapping it against the object it was walking on. As the venom starts to poison the prey, the spider bites the prey, injecting more venom, then moves away to wait before feeding. This spider does not build any web. It is found in and around buildings. It walks very slowly. Adults are present in summer.

HABITATS

Aquatic Habitats

none

Woodland Habitats

none

Prairie and Edge Habitats

edge

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