## **Pest Profile**



Photo credit: "Cobweb Spider-Ventral-mze" By Solmeber (public domain) via www.wikimedia.org

Common Name: Cobweb Spider

Scientific Name: Steatoda sp.

Order and Family: Araneae: Therididae

**Size and Appearance:** Steatoda sp. spiders are a common household pest throughout the United States. They are small in stature at about 2-3 mm in length. They are able to blend in to their environment fairly well given their brownish-orange coloration; also white markings may be present. The legs are a lighter shade, often yellow and they generally have 8 eyes present.

	Length (mm)	Appearance
Egg	1.0-3.0 mm in diameter (sac)	Egg sacs are produced between
		Spring and Fall and usually
		contain 30 eggs each.
Larva/Nymph	1-3 mm	Spiderlings resemble the adults
		and often overwinter before
		completing cycle.
Adult	2-3 mm	Brownish-orange in color with
		light yellow legs. Distinct white
		markings are often present, as
		are 8 eyes.
Pupa (if applicable)		

Type of feeder (Chewing, sucking, etc.): Chewing

**Host/s or Prey:** Araneiadae spp. feeds on small invertebrates.

**Description of Damage (larvae and adults):** Cobweb spiders, as their namesake would suggest, are prolific at creating webbing which has sealed their status as a nuisance pest. Though they often live in homes, they rarely bite humans and are not considered medically important.

## **References:**

Smith, E.H. and Whitman, R.C. (2007). Spiders- Cobweb Spiders. In *NPMA Field Guide of Structural Pests*. (8.4.2). National Pest Management Association International.

Ogg, B. (2008). Triangulate Household Spider: A Common Harmless Spider. University of Nebraska Department of Entomology Resources. Retrieved on July 4<sup>th</sup>, 2016 from <a href="http://lancaster.unl.edu/pest/resources/triangulatespider.shtml">http://lancaster.unl.edu/pest/resources/triangulatespider.shtml</a>