

Antistea brunnea (Emerton, 1909)

FAMILY: **HAHNIIDAE** Bertkau, 1878

Genus: **Antistea** Simon, 1898

Species: ***Antistea brunnea*** (Emerton, 1909)

Author of this page: **Shorthouse, David P.**

Page complete and awaiting review

General Comments: Specimens have been collected in Nova Scotia, south to northern New Jersey and northern Illinois, west to central Minnesota and western central British Columbia

Common Names

Family Common Name: hahniid spiders

Genus Common Name: none

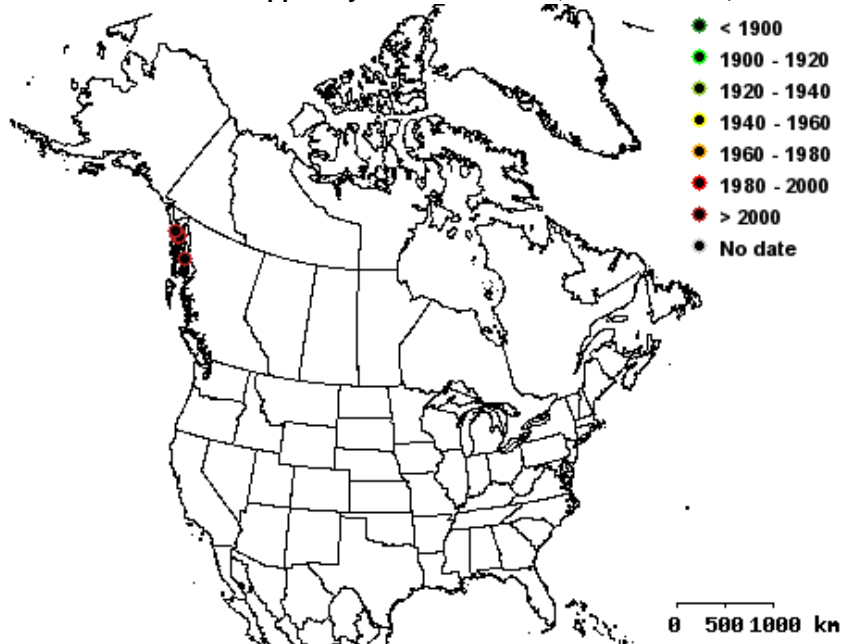
Species Common Name: none

Distribution

Global Distribution: USA, Canada

Nearctic States & Provinces: (from the Nearctic Spider Database) AK

Collection Locales Mapped by Year Collected: (from the Nearctic Spider Database)



Natural History, Phenology & Image(s)

Feeding Guild:[‡] sheet web builders

[‡]Feeding guild when noted defined by Uetz, G. W., J. Halaj, and A. B. Cady. 1999. Guild structure of spiders in major crops. *Journal of Arachnology* **27**:270-280.

Recorded Habitats: (not yet recorded or unknown)

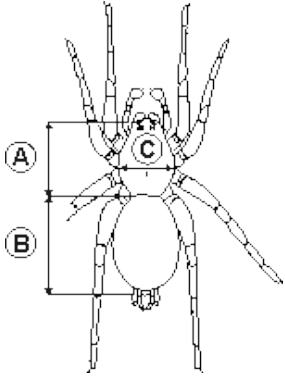
Life & Natural History: (not yet recorded or unknown)

Image(s) of Habitus: (images not yet available)

Details About Males

Description: Carapace brown with darker cervical grooves, thoracic grooves, and radial furrows. Abdomen dark brown on dorsal surface with six light chevrons, each of which are divided by median grey lines. Legs, palps, and spinnerets are brown.

Male Dimensions:



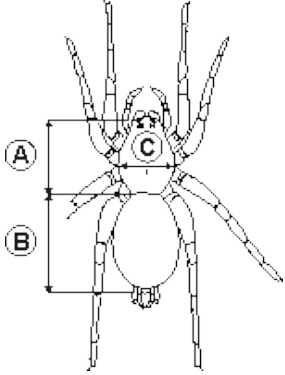
A+B = 5.1 mm A = 1.12 mm C = 1 mm

Image of External Male Genitalia: (image not yet available)

Details About Females

Description: As in male.

Female Dimensions:



A+B = 5.1 mm A = 1.12 mm C = 1 mm

Image of Epigynum: (image not yet available)

Descriptions Source:

Opell, B. D. & J. A. Beatty. 1976. The Nearctic Hahniidae (Arachnida: Araneae). *Bull. Mus. comp. Zool. Harv.* **147**: 393-433.

Synonyms and Chresonyms[†]

Antistea brunnea Emerton 1909
Hahnia brunnea Emerton 1909
Hahnia brunnea Emerton 1915
Antistea brunnea Gertsch 1934
Antistea brunnea Kaston 1948
Antistea brunnea Chickering 1963
Antistea brunnea Opell & Beatty 1976
Antistea brunnea Paquin & Dupérré 2003

Taxonomic References[†]

Chickering, A. M. 1963. The Hahniidae (Araneae) of Michigan. *Pap. Michigan Acad. Sci. Arts Lett.* **48**: 65-72.
Emerton, J. H. 1915. New spiders from New England, XI. *Trans. Connect. Acad. Arts Sci.* **20**: 133-144.
Emerton, J. H. 1909. Supplement to the New England Spiders. *Trans. Connect. Acad. Arts Sci.* **14**: 171-236.
Gertsch, W. J. 1934. Some American spiders of the family Hahniidae. *Amer. Mus. Novit.* **712**: 1-32.

Kaston, B. J. 1948. Spiders of Connecticut. *Bull. Conn. St. geol. nat. Hist. Surv.* **70**: 1-874.

Opell, B. D. & J. A. Beatty. 1976. The Nearctic Hahniidae (Arachnida: Araneae). *Bull. Mus. comp. Zool. Harv.* **147**: 393-433.

Paquin, P. & N. Dupérré. 2003. Guide d'identification des araignées de Québec. *Fabriques, Suppl.* **11** 1-251.

†Nomenclature and taxonomic references from the World Spider Catalog accessible at <http://research.amnh.org/entomology/spiders/catalog/HAHNIIDAE.html>

Other Nearctic Members of Genus *Antistea* Simon, 1898[†] ‡

No Other Species

‡ May also include species with Palearctic distribution

Page Reference:

Shorthouse, David P. *submitted*. Taxonomic and natural history description of FAM: HAHNIIDAE, *Antistea brunnea* (Emerton, 1909). *In*: The Nearctic Spider Database. David P. Shorthouse (editor). World Wide Web electronic publication. Direct link: <http://www.canadianarachnology.org/data/spiders/21848> (Accessed: 7/8/2008 11:48:55 PM).

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