

SCIENTIFIC NAME: *Neothremma siskiyou*
COMMON NAME: Siskiyou caddisfly
CLASS, FAMILY: Insecta, Uenoidae

ORIGINAL DESCRIPTION: Denning, D.G. 1975. New species of Trichoptera from western North America. Pan-Pacific Entomologist 51(4):323, fig.5, 5A-B (lateral view of male genitalia, ventral view of convergent apices, ventral view of fused claspers),

TYPE MATERIAL: *Holotype:* Adult male - California: Siskiyou County; road to Taylor Lake, Salmon Mts., 5750', Etna road, 19 Aug 1972, collected by Hugh B. Leech; deposited in the California Academy of Sciences, type #16241.

RANKING/STATUS: G?S? (NatureServe-CNDDDB)

GENERAL DESCRIPTION: Adult male.-General color of body and wings tan, tibial spur formula 3-3-4. Front of head covered with long, golden setae. First antennal segment slightly longer than head.

DIAGNOSTIC CHARACTERS: Males are most easily separated from those of other *Neothremma* by characters of the genitalia, illustrated in the original description. Females and larvae are unknown.

OTHER ILLUSTRATIONS: Wiggins, 1996. Fig. 26.3A-E. Illustrates the larva of *N. alicia*, showing some generic characters such as the mesonotum of the larval thorax, larval case shape, and median prothoracic sternellum. (Larvae of *N. siskiyou* are unknown.)

DISTRIBUTION: Known only from Siskiyou County.

HABITAT: Unknown.

LIFE HISTORY/BEHAVIOR: Unknown. Larvae of other species in the genus construct a slender, curved case of sand grains covered inside and outside by silk.

SELECTED REFERENCES:

- Wiggins, G.B. 1996. Larvae of the North American caddisfly genera. 2nd Edition. University of Toronto Press, Toronto. 457 pp.
Wiggins, G.B., Weaver, J.S. III, and J.D. Unzicker. 1985. Revision of the caddisfly family Uenoidae (Trichoptera). Canadian Entomologist 117(6)763-800.

Written by Sandra Shanks, California Department of Fish and Game, Natural Diversity Database