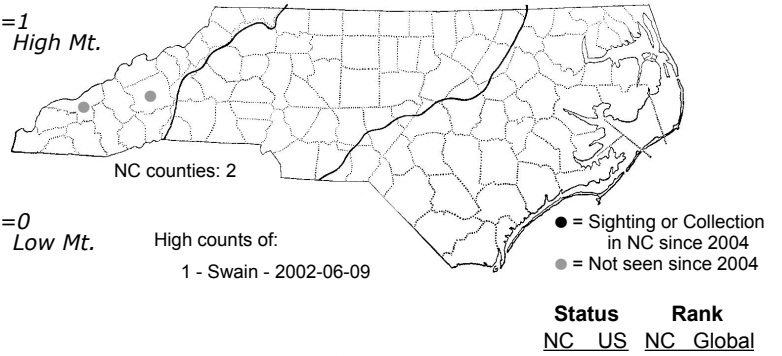
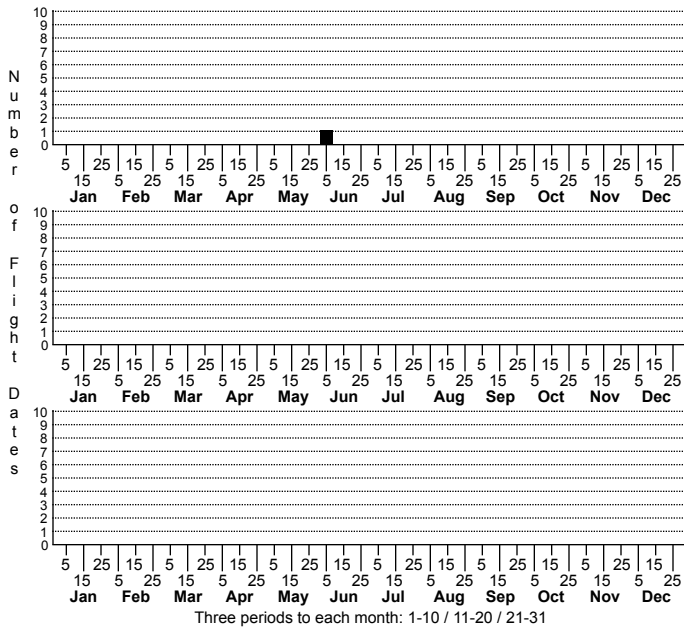


Taniva albolineana Spruce Needleminer Moth



FAMILY: Tortricidae SUBFAMILY: Olethreutinae TRIBE: Endotheniini
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS:
ONLINE PHOTOS:
TECHNICAL DESCRIPTION, ADULTS:
TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS:

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our one recent (2002) record for this species comes from the Spruce-Fir zone at the summit of Clingman's Dome

FOOD: This mostly northern species primarily feeds on spruces and firs (Heinrich, 1926; Cumming, 1954; MacKay, 1959; Lindquist and Harnden, 1966; Prentice, 1966; Baker, 1972; Tashiro, 1974; Godfrey et al., 1987; Miller, 1987; Maier et al., 2004; Eiseman, 2022). The reported hosts include Balsam Fir (<i>Abies balsamea</i>), Norway Spruce (<i>Picea abies</i>), Engelmann Spruce (<i>P. engelmannii</i>), White Spruce (<i>P. glauca</i>), Black Spruce (<i>P. mariana</i>), Colorado Spruce (<i>P. pungens</i>) and Red Spruce (<i>P. rubens</i>). There is a record also for Balsam Poplar (<i>Populus balsamifera</i>) that needs additional verification.

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: GNR S1S3

STATE PROTECTION: Has no legal protection, although permits are required to collect it on state parks and other public lands.

COMMENTS: