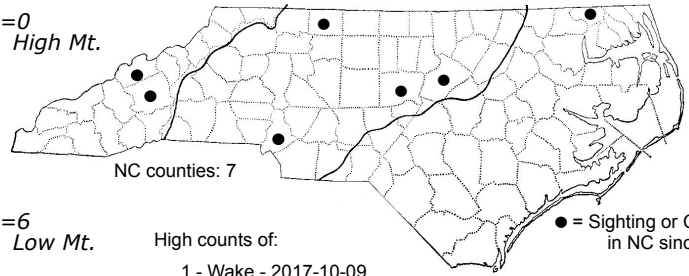
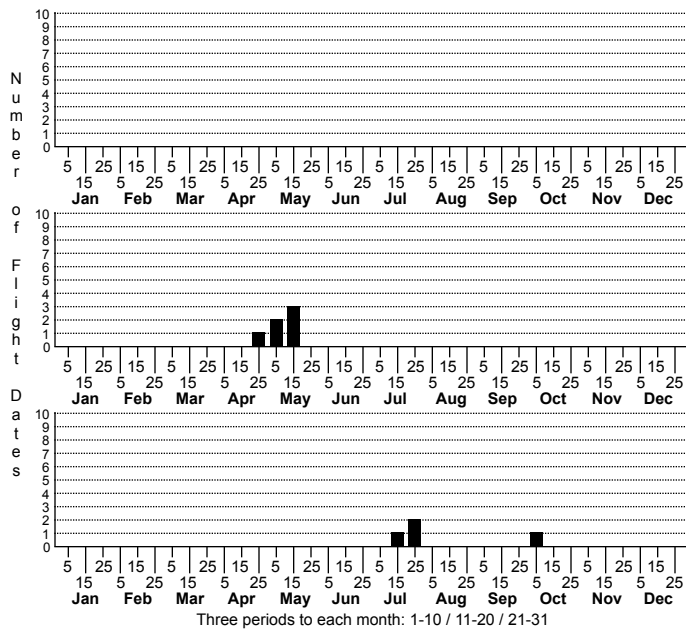


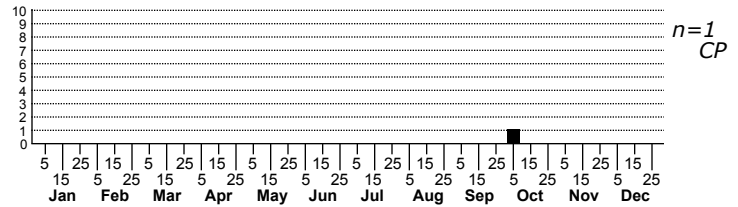
Stigmella macrocarpae/nigriverticella complex No common name



High counts of:

- 1 - Wake - 2017-10-09
- 1 - Gates - 2018-10-08
- 1 - Buncombe - 2019-05-10

Status Rank
NC US NC Global



FAMILY: Nepticulidae SUBFAMILY: TRIBE:

TAXONOMIC COMMENTS: Members of the genus *Stigmella* are a group of small leaf-mining moths that typically create linear mines, although a few species form linear-blotch or blotch mines. Newton and Wilkinson (1982) recognized 51 species in their revision on the North American fauna, and new discoveries have since raised the total to around 57 species. Almost all species are specialists and rarely use more than one genus of host plants. Host-specificity, mine characteristics, and genitalic differences are helpful in recognizing closely related forms that are externally similar.

FIELD GUIDE DESCRIPTIONS:

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Chambers (1875, 1878); Newton and Wilkinson (1982); Van Nieuwerkerken et al. (2016).

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS:

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT:

FOOD:

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS:

STATE PROTECTION:

COMMENTS: