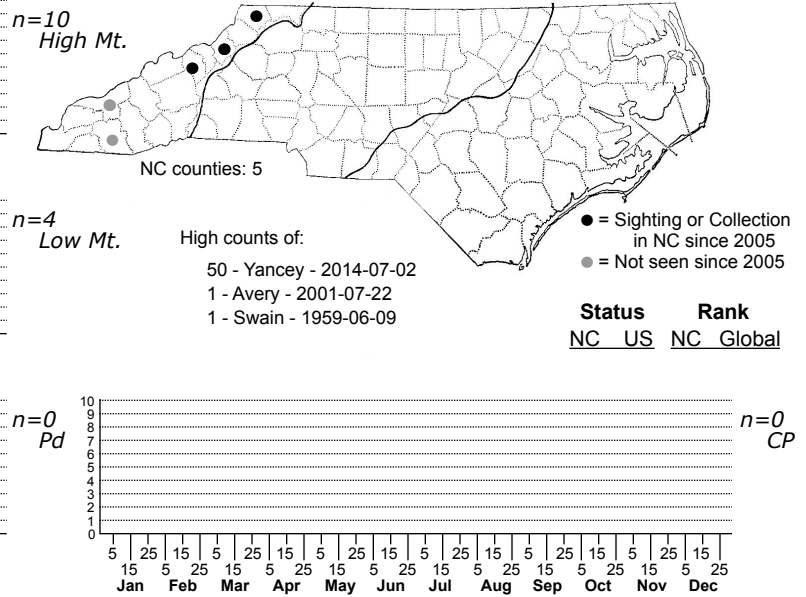
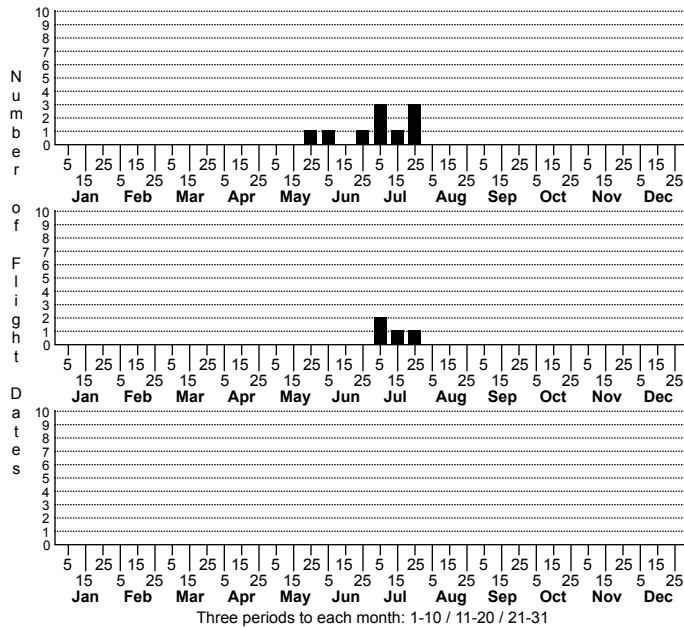


Rheumaptera hastata Spear-marked Black Moth



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Hydrimenini
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS: Beadle and Leckie (2012)

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: Woodlands and forests, especially along edges (Wagner et al., 2001). North Carolina records come from mid- to high-elevation forests, including cove forests, northern hardwoods, and spruce-fir.

FOOD: Larvae are polyphagous, feeding on many hardwood trees and shrubs. Wagner et al. (2001) specifically list alder (*Alnus*), birch (*Betula*), Sweet-fern (*Comptonia peregrina*), hazel (*Corylus*), Sweet-gale (*Myrica gale*), poplar (*Populus*), willow (*Salix*), and blueberry (*Vaccinium*).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S2S3]

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

COMMENTS: