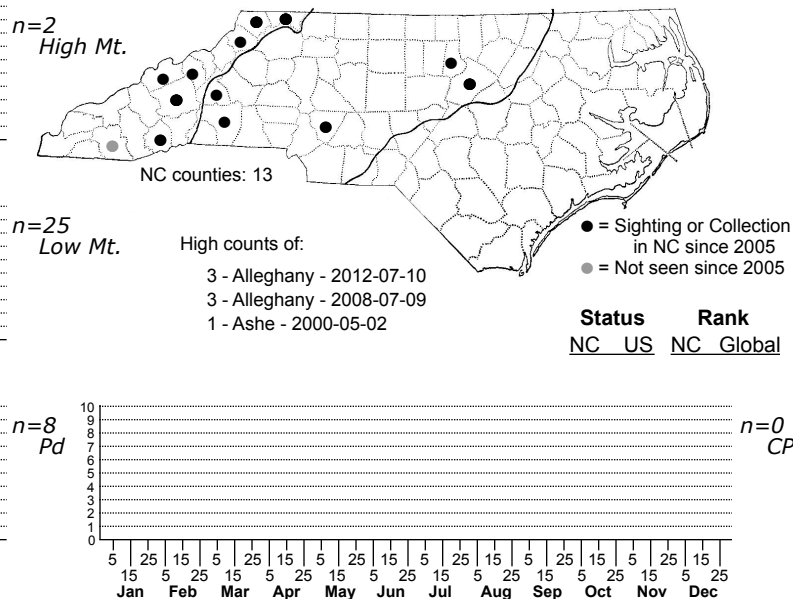
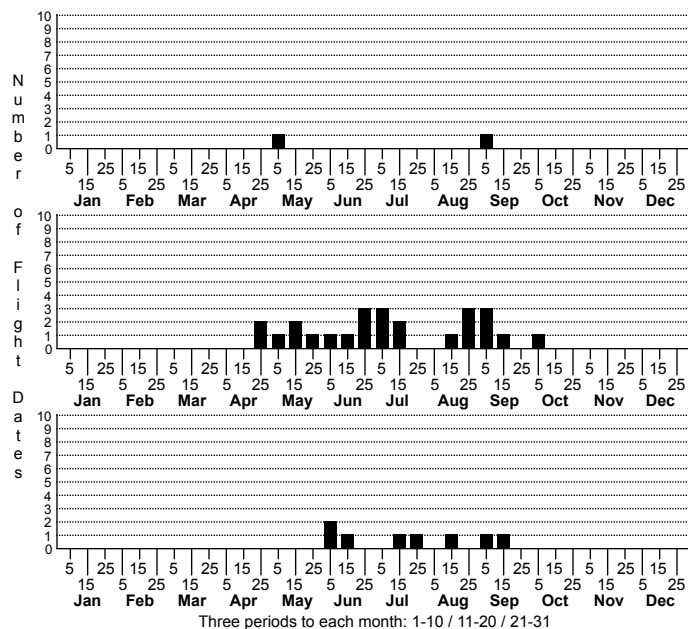


Rheumaptera meadii Barberry Geometer



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Hydrimenini
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS: Covell (1984); 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: Forests, woodlands, parks, and yards (Wagner et al., 2001). Our records from natural habitats come mainly from cove forests and northern hardwoods.

FOOD: Larvae feed on barberry (*Berberis* spp.), including the native American Barberry (*B. canadensis*) and introduced species (Wagner et al., 2001). In North Carolina, there is an iNaturalist record (Scott Morris, 2022) of a larva feeding on Japanese Barberry (*Berberis thunbergii*).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S3S4]

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

COMMENTS: