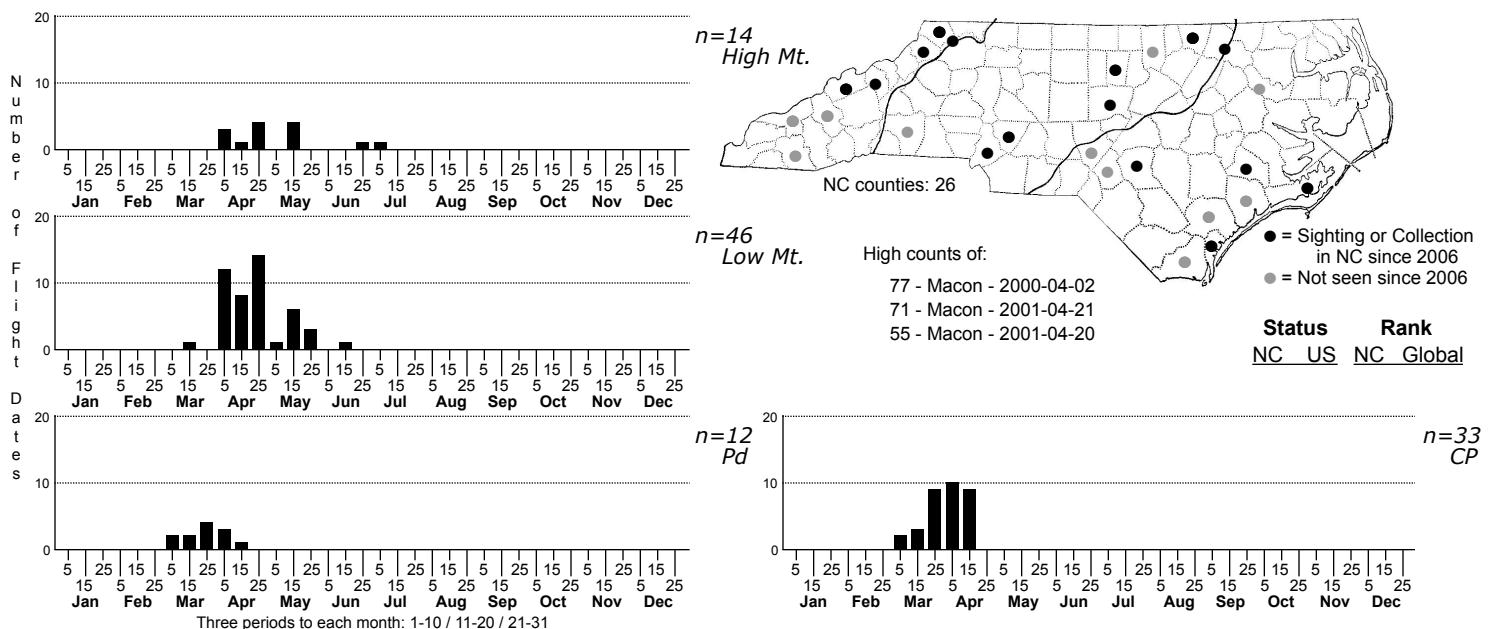


# *Hydriomena pluviata* Sharp Green Hydriomena



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Hydriomenini

TAXONOMIC COMMENTS: One of 56 species in this genus that occur in North America north of Mexico (McDunnough, 1954, covered 55 and Rindge added *Hydriomena peratica* in 1956). Most are boreal or are found in the West, with only five recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS: Covell (1984)

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 records come mainly from mesic hardwood forests, with few coming from dry or floodplain habitats.

FOOD: Larvae reportedly feed on oaks (Wagner et al., 2001) and possibly alder (Heppner, 2007).

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [S3S4]

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

COMMENTS: