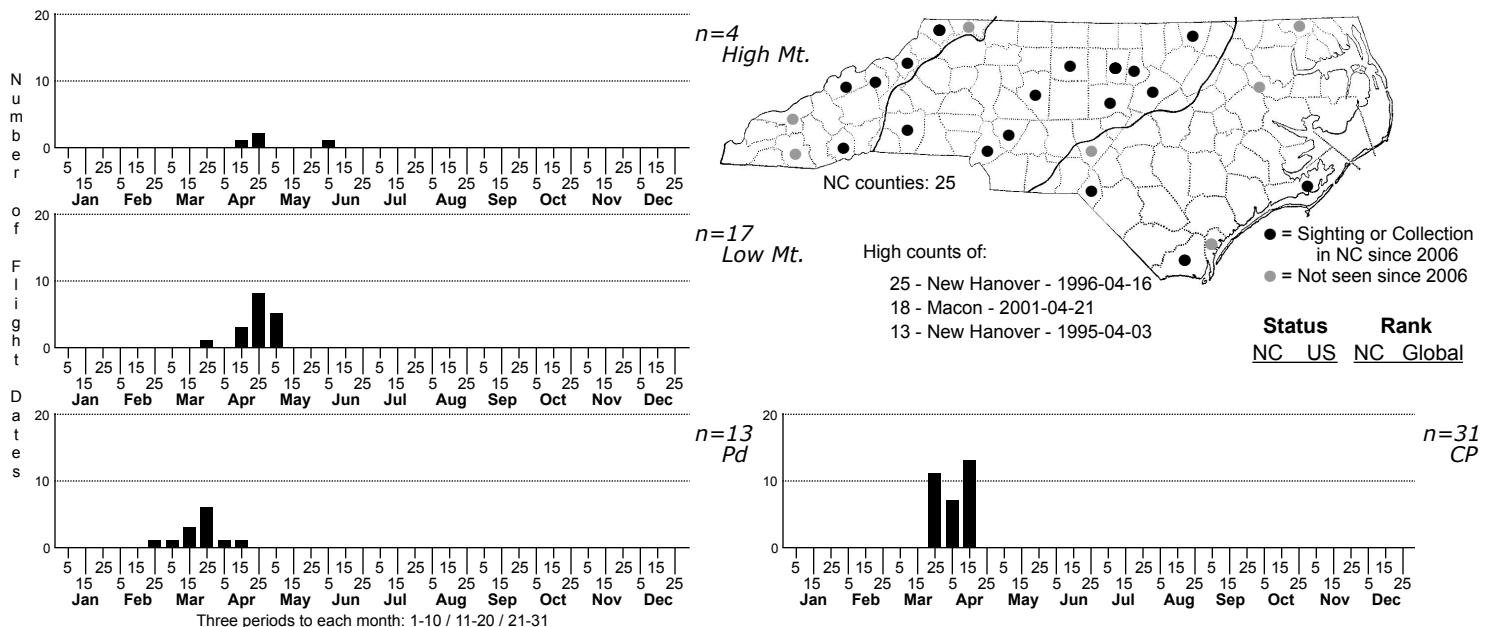


# *Hydriomena transfigurata* Transfigured Hydriomena



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); 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: Barrens and oak woodlands (Wagner et al., 2001). Our records come from mainly from xeric sand ridges in the Coastal Plain but also from bottomland forests. We also have records from both dry and mesic forests in the Mountains and Piedmont.

FOOD: Larvae feed on oaks (Wagner et al., 2001). Reports from pine require verification.

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: GNR S3S4

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

COMMENTS: