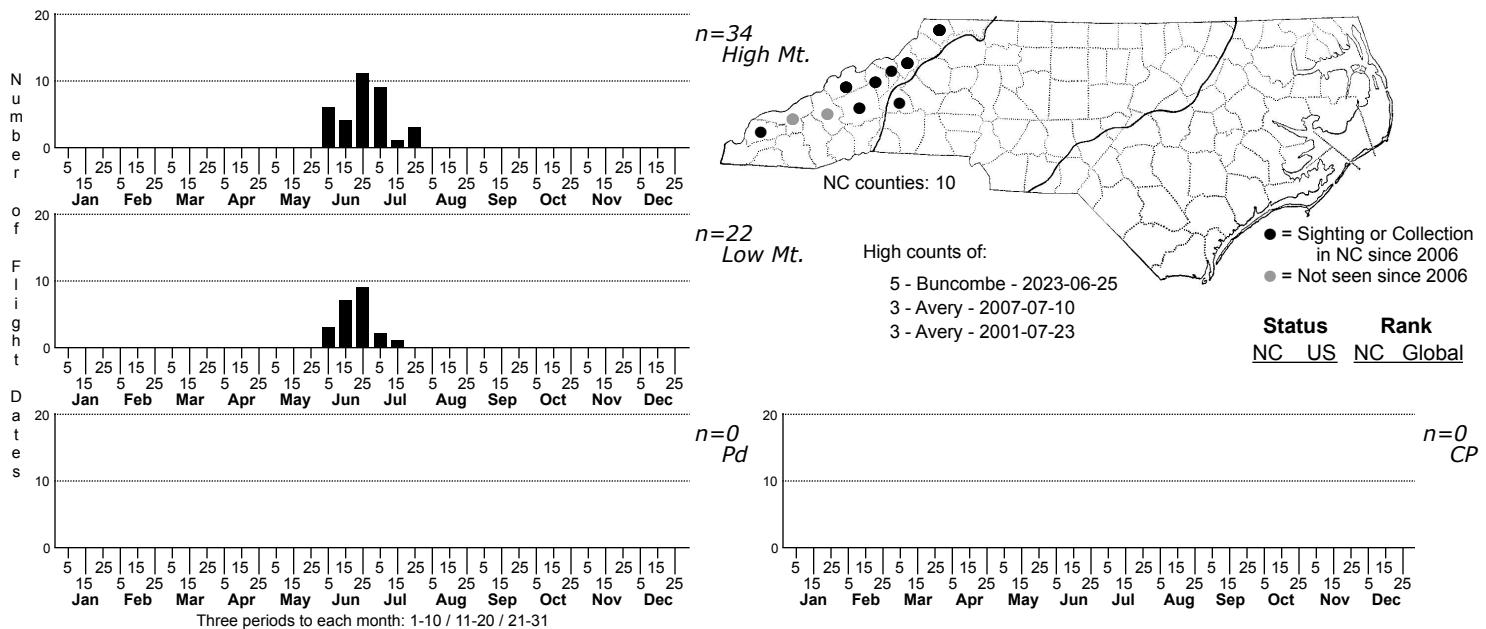


Euchlaena tigrinaria Mottled Euchlaena



FAMILY: Geometridae **SUBFAMILY:** Ennominae **TRIBE:** Angeronini

TAXONOMIC COMMENTS: One of sixteen species in this genus that occur in North America north of Mexico (Pohl et al., 2016), twelve of which have been 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: North Carolina records come from montane forests, including hardwoods and Spruce-Fir.

FOOD: Larvae are polyphagous, feeding on birch (*Betula*), hazelnut (*Corylus*), oak (*Quercus*), poplar (*Populus*), serviceberry (*Amelanchier*), willow (*Salix*), and probably many other hardwood trees and shrubs; pine (*Pinus*) is also used (Wagner et al., 2001). We do not have any feeding records in North Carolina.

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: