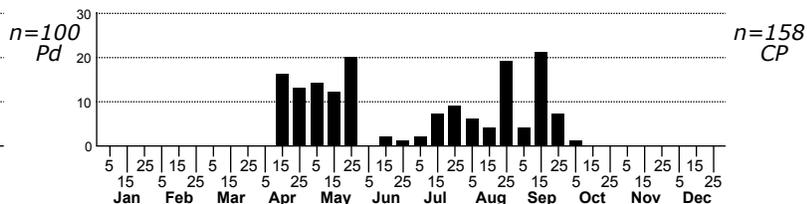
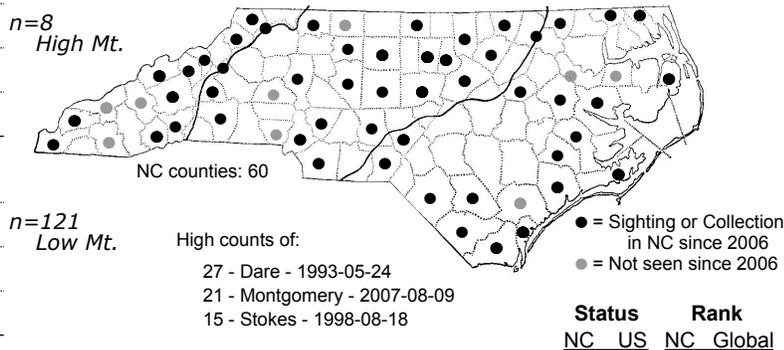
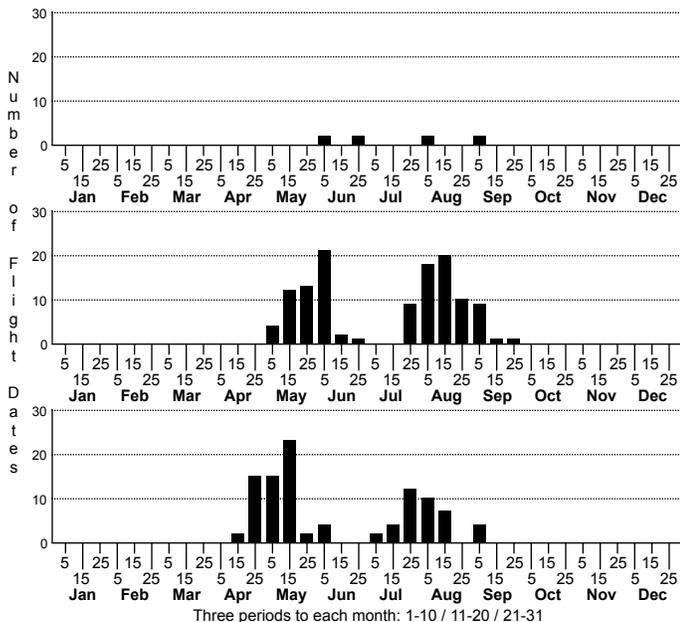


*Euchlaena amoenaria* Deep Yellow Euchlaena



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: One of our most widely distributed and common species.

FLIGHT COMMENT: At least three broods occur in the Coastal Plain and Piedmont.

HABITAT: Wagner et al. (2001) lists the habitats of this species as barrens, woodlands, and forests. North Carolina records come from barrier islands, peatlands, bottomland forests, mesic hardwood slopes, and mountain ridges; Longleaf pine habitats and heathlands are underrepresented.

FOOD: Larvae have been reared on birch (*Betula*) and Black Cherry (*Prunus serotina*) but probably feed on a wider range of woody plants (Wagner et al., 2001). There are also BugGuide records for larvae on blackberry (*Rubus* sp.) and Chinese Privet (*Ligustrum sinense*).

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S5]

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

COMMENTS: