Euchlaena johnsonaria   Johnson's Euchlaena

n=3
High Mt.

n=10
Low Mt.

n=4
Pd

n=0
CP

Three periods to each month: 1-10 / 11-20 / 21-31

NC counties: 8

High counts of:

2 - Stokes - 1998-08-18
1 - Watauga - 2010-08-09
1 - Watauga - 2010-08-10

● = Sighting or Collection in NC since 2005
● = Not seen since 2005

Status   **Rank**
NC   US   NC   Global
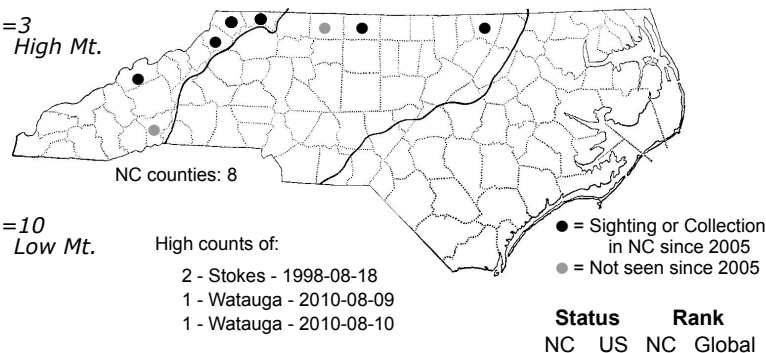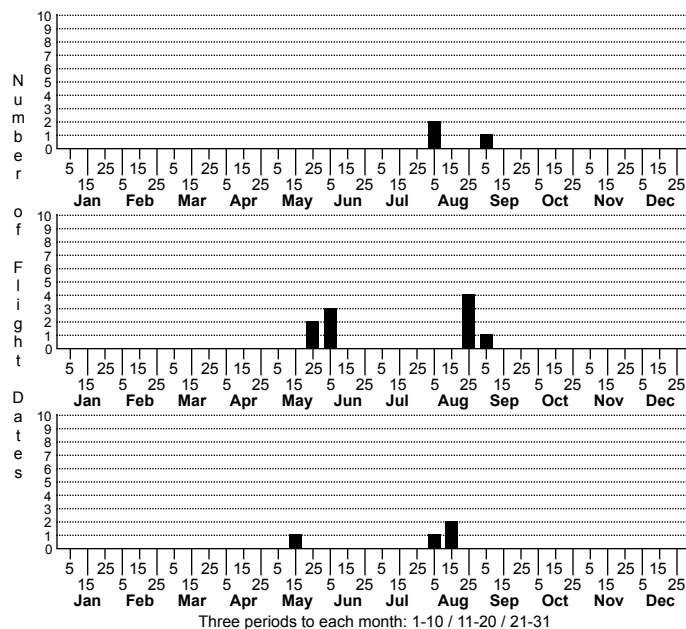
FAMILY: Geometridae   SUBFAMILY: Ennominae   TRIBE: Angeronini

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: Our records come from upland and riparian stands of forests and shrublands.

FOOD: Larvae have been reported from a wide range of hardwood trees and woody shrubs, including birch (*Betula*), hawthorn (*Crataegus*), ash (*Fraxinus*), cherry (*Prunus*), oak (*Quercus*), willow (*Salix*), meadowsweet (*Spiraea*), elm (*Ulmus*), and blueberry (*Vaccinium*) (Craighead et al., 1950; Robinson et al., 2010; Beadle & Leckie, 2012).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S2S4]

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

COMMENTS: