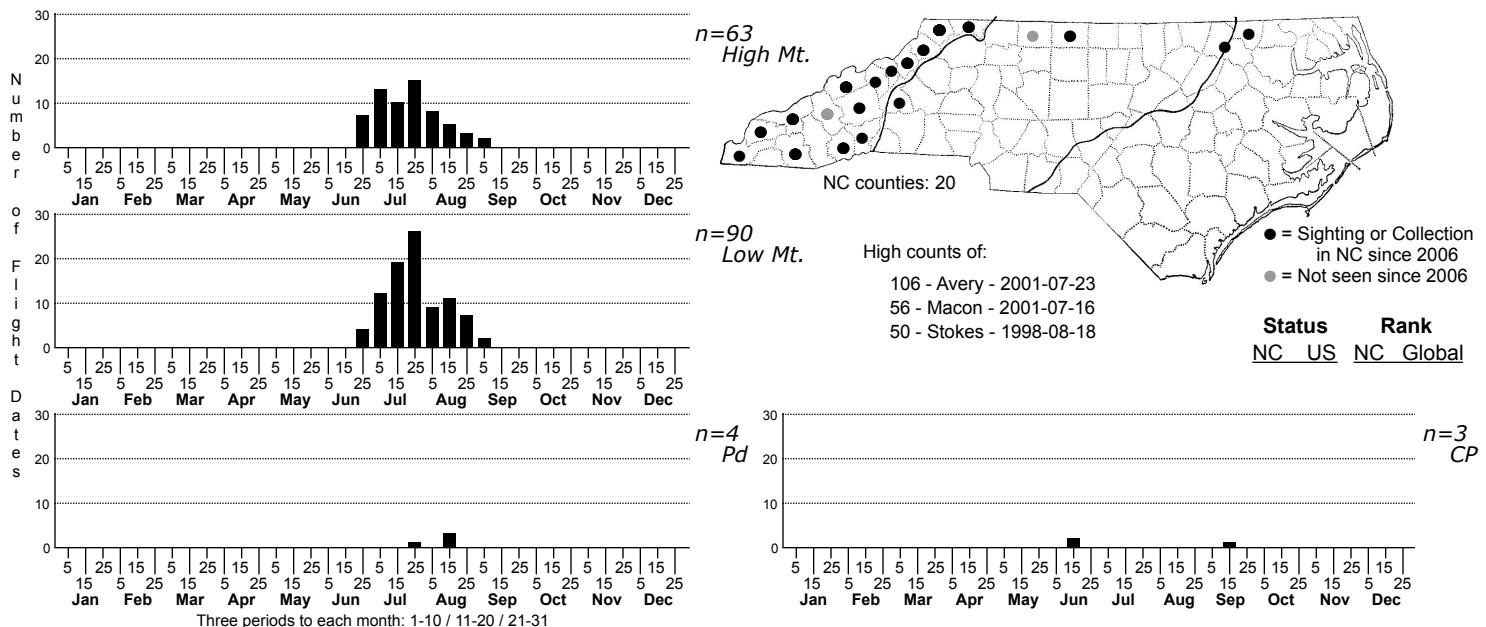


Zanclognatha laevigata Variable Zanclognatha



FAMILY: Erebidae **SUBFAMILY:** Herminiinae **TRIBE:**

TAXONOMIC COMMENTS: One of thirteen species in this genus that occur in North America north of Mexico (Lafontaine and Schmidt, 2010; 2013; Wagner and McCabe, 2011), all 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: Wagner et al. (2011)

ID COMMENTS:

DISTRIBUTION: Found primarily in the Mountains in North Carolina, but with scattered records from the Piedmont and Coastal Plain.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records come almost entirely from mesic forests. In the Mountains, it occurs in riparian and cove forests at lower elevations and northern hardwoods higher up. In the Piedmont and Coastal Plain, it has been found in or near mesic hardwood slopes.

FOOD: Larvae feed on dead leaves and other detritus (Wagner et al., 2011).

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S4S5]

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

COMMENTS: