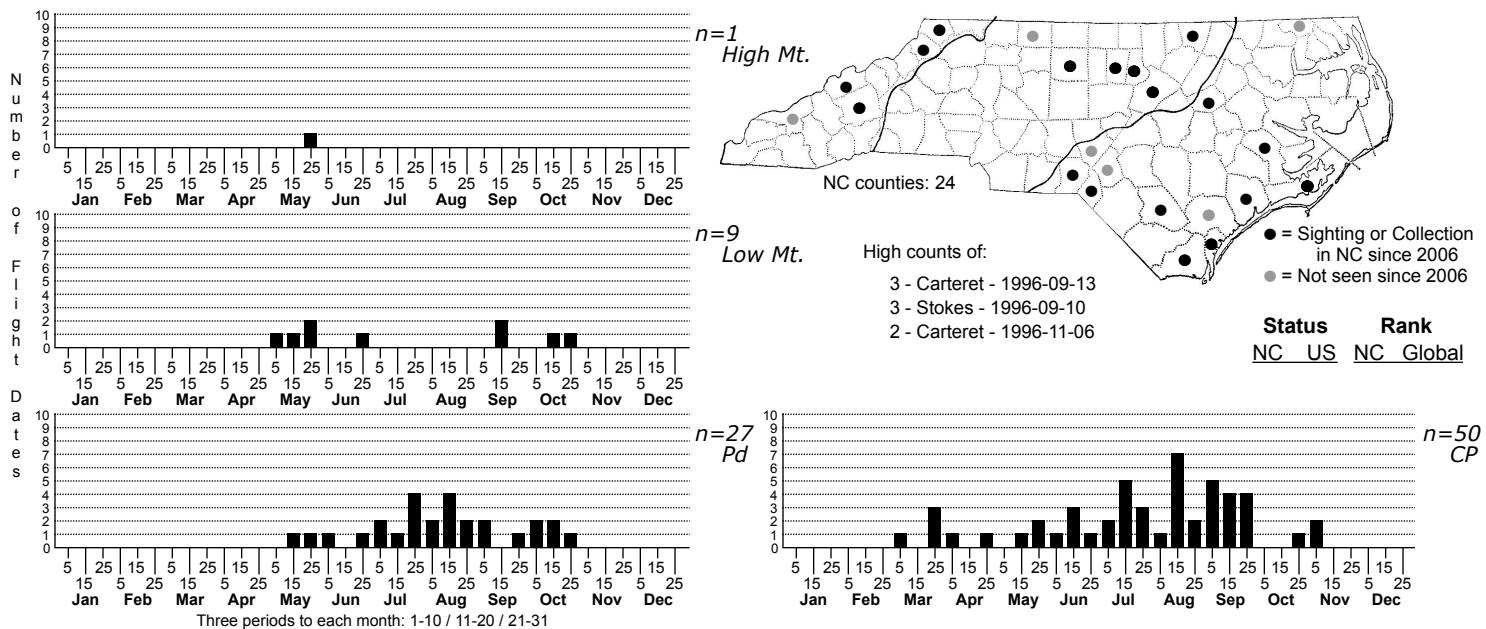


Enigmogramma basigera Pink-washed Looper Moth



FAMILY: Noctuidae SUBFAMILY: Plusiinae TRIBE: Argyrogrammatini

TAXONOMIC COMMENTS: The sole member of this genus that occurs in North America; the three other species are Neotropical (Lafontaine and Poole, 1991).

FIELD GUIDE DESCRIPTIONS: Covell (1984; as *Argyrogramma basigera*); Beadle and Leckie (2012)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Forbes (1954); Lafontaine and Poole (1991)

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: A medium-sized Looper with reddish to pinkish brown forewings. The median area is two-toned, with the upper half from the costa to the stigma usually shaded with dark brown, sometimes shaded with pink, and the lower portion an orange- to reddish brown. The antemedian line is single, even, and edged with white or silver. The postmedian is typically narrow, black, and evenly sinuate, sometimes edged with gray. The basal portion of the stigma is rounded and open, followed by a larger spot; both can be either silver or gold.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: The majority of our records come from the Coastal Plain and primarily from interdune ponds, depression ponds, and other open shorelines. Records from the Piedmont and Mountains also come mainly from lake or river shorelines, all where species of pennywort are expected to occur.

FOOD: Larvae have been reported on pennyworts (*Hydrocotyle* spp.), including Manyflower Marsh-pennywort (*H. umbellata*) (Lafontaine & Poole, 1991). However, Schweitzer (2006) recorded larvae feeding on Cardinal Flower (*Lobelia cardinalis*) in New Jersey, and reported that larvae refused *Hydrocotyle* in captivity. In North Carolina, Tracy Feldman reared a larva from Cardinal Flower.

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: