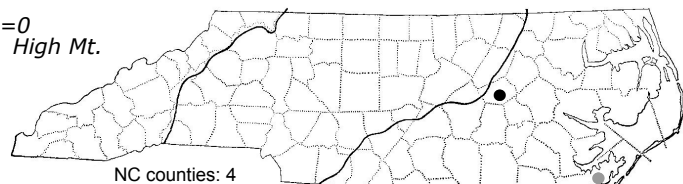


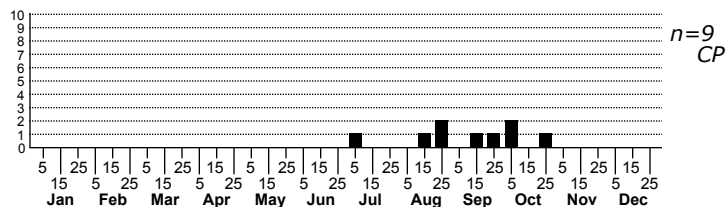
Leptostales crossii Cross's Wave Moth



High counts of:
 2 - Brunswick - 2024-08-31
 1 - Carteret - 2003-07-04
 1 - Carteret - 2001-10-31

● = Sighting or Collection in NC since 2004
 ○ = Not seen since 2004

Status	Rank
NC	US
NC	Global



FAMILY: Geometridae SUBFAMILY: Sterrhinae TRIBE: Scopulini
 TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS:
 ONLINE PHOTOS:
 TECHNICAL DESCRIPTION, ADULTS:
 TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: According to Hulst's (1900) description of this species, the head and the anterior half of the thorax are yellow, as is the costa of the forewing. The posterior half of the thorax, the abdomen, and the ground color of the wings is reddish-violet. The forewings are crossed by three lines of pale yellow whose course is irregular and dentate to somewhat incomplete. An incomplete median line -- a bar located below the costa -- is also yellow, as is an incomplete adterminal line. The terminal line consists of a series of yellow spots and the fringe is dark purple. The hindwings are similar in color and markings and the undersides are a reddish-pink. *Leptostales pannaria* is similar, but has a paler violet ground color and either lacks the yellow on the head, thorax, and costa, or is more heavily dusted with violet.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT:

FOOD:

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS:

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

COMMENTS: