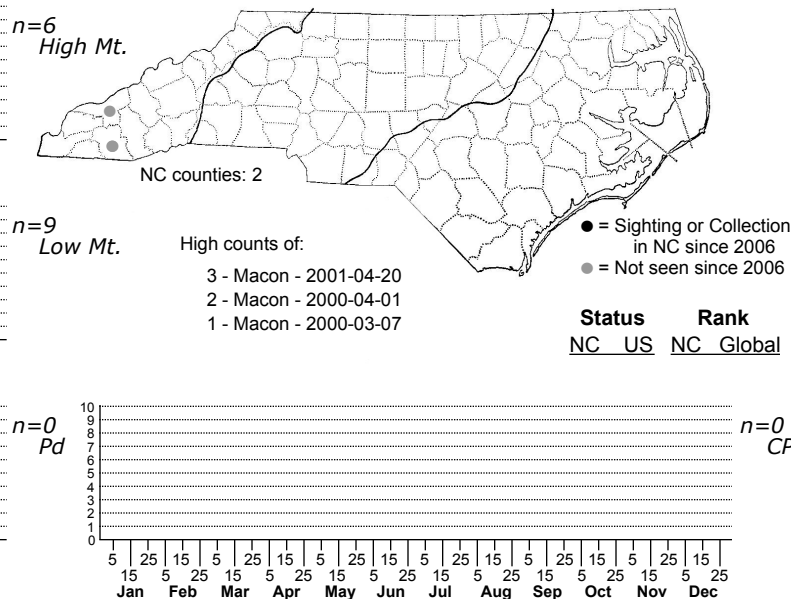
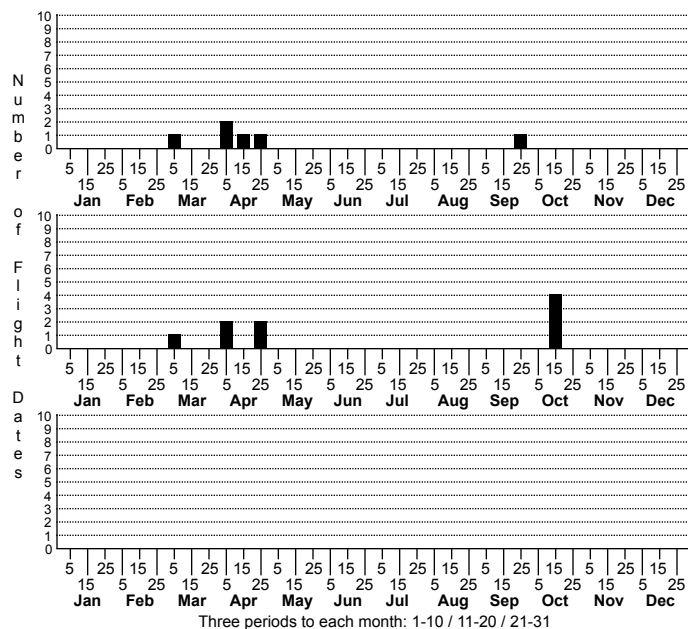


Lithophane semiusta Singed Pinion



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Xylenini

TAXONOMIC_COMMENTS: One of 51 species in this genus that occur in North America (Lafontaine and Schmidt, 2010, 2015), 25 of which have been recorded in North Carolina

FIELD GUIDE DESCRIPTIONS: 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 cove forests and high elevation mesic forests in the Mountains.

FOOD: Reported hosts include Striped Maple (<i>Acer pensylvanicum</i>), Sugar Maple (<i>A. saccharum</i>), Choke Cherry (<i>Prunus virginiana</i>), and American Basswood (<i>Tilia americana</i>) (Forbes, 1954; Robinson et al., 2010).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [SH]

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

COMMENTS: This is a northern species with only a few recorded occurrences in the Great Smoky Mountains National Park. These records are now historic and no other populations have been discovered outside the park.