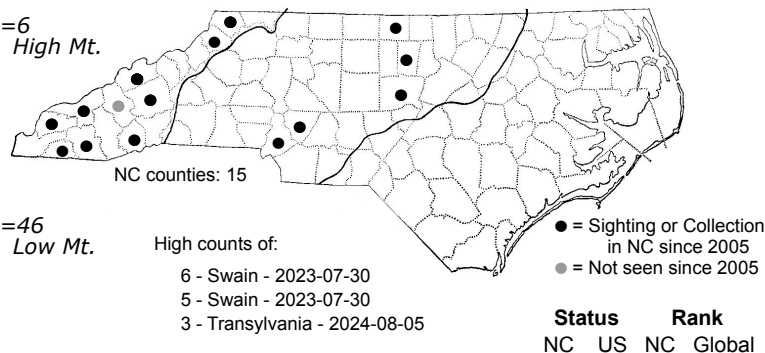
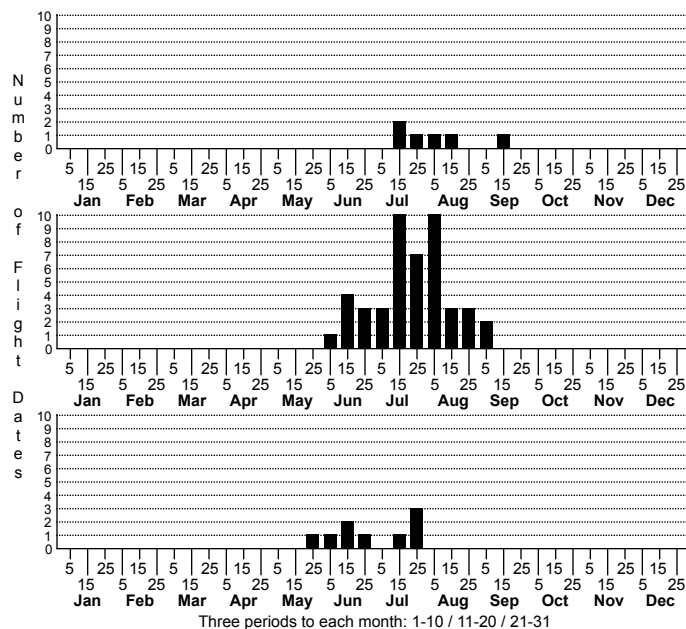


Acrobasis angusella Hickory Leafstem Borer Moth



FAMILY: Pyralidae SUBFAMILY: Phycitinae TRIBE: Phycitini
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS: Beadle and Leckie (2012)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Neunzig (1996)

TECHNICAL DESCRIPTION, IMMATURE STAGES: Neunzig (1972)

ID COMMENTS: "All *Acrobasis* with a 3 are very tricky for ID. In some cases it requires close look at male antennae, in others a look at the underside of the wings in males. In some cases females cannot be distinguished (e.g. *A. angusella* and *A. latifasciella*)" (Scholtens, 2017)

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: North Carolina records come mainly from the Mountains, including sites with cove forests and northern hardwoods. Our one record from the Piedmont comes from a site adjacent to a rich bottomland stand of hardwoods

FOOD: The larvae feed on members of the Juglandaceae, including Pignut Hickory (*Carya glabra*), Red Hickory (*C. ovalis*), Shagbark Hickory (*C. ovata*), Mockernut Hickory (*C. tomentosa*) and Black Walnut (*Juglans nigra*) (Prentice, 1966; Eiseman, 2022). We do not have any feeding records in North Carolina.

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: GNR S3S4

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

COMMENTS: