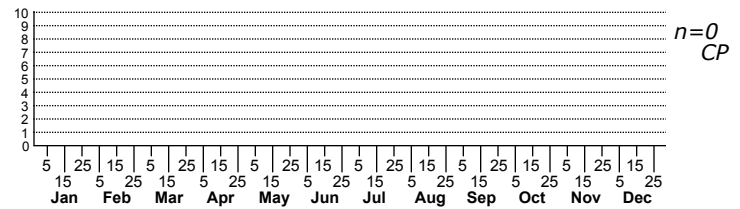
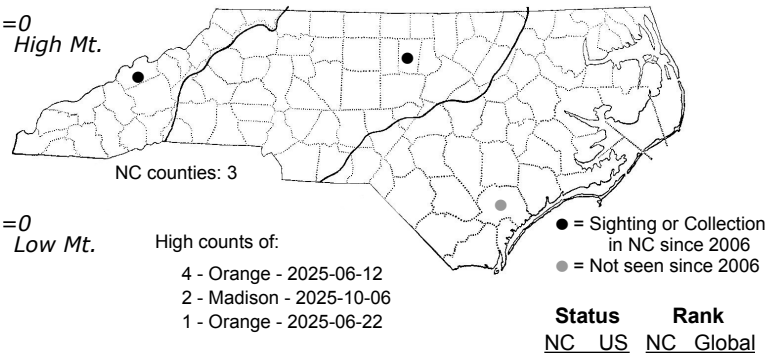
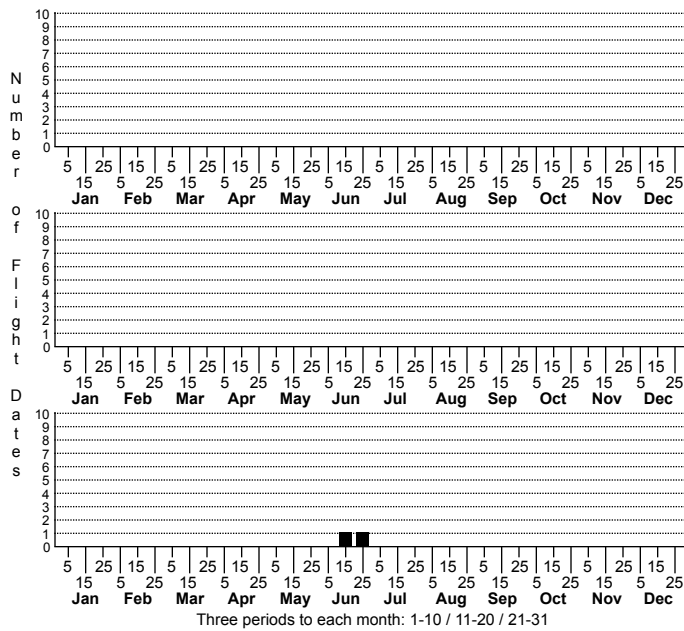


Coleophora laticornella Pecan Cigar Casebearer Moth



FAMILY: Coleophoridae SUBFAMILY: Coleophorinae TRIBE: [Coleophorini]

TAXONOMIC_COMMENTS: The genus *Coleophora* is one of the most taxonomically challenging groups in North America. With only a few exceptions, most species cannot be identified based on photographs or external characters. The shape of the larval cases and host plants are very useful in identifying species, and high-quality dissections of genitalia are essential to recognize the majority of species. There are numerous species complexes with many undescribed species, and the taxonomy of Nearctic species remains largely unresolved.

FIELD GUIDE DESCRIPTIONS:

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:

FOOD: Larvae reportedly feed on hickory and Pecan (Eiseman, 2022). In North Carolina, we have a record for Red Hickory (*Carya ovalis*).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: GNR SNR [SH]

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

COMMENTS: