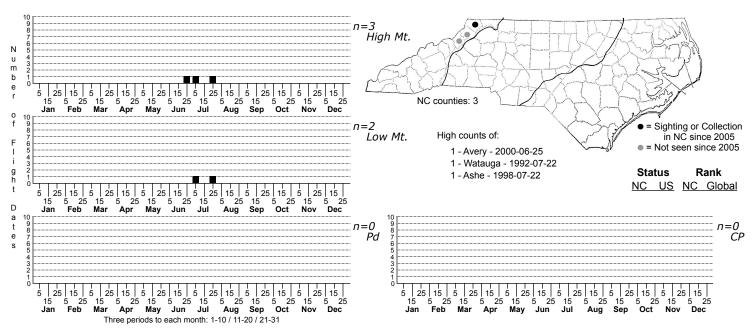
Apamea cristata None



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Apameini

TAXONOMIC_COMMENTS: A Holarctic genus of about 140 species, with 63 recorded in North America, mostly from boreal or montane habitats (Mikkola et al., 2009). Seventeen species occur in North Carolina with the majority of records coming from the mountains.

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: Mikkola et al. (2009) mention that adults fly in deciduous woodlands. Our records come from a rich cove forest, a high elevation forest, an alluvial forest, and a stand of spruce located adjacent to an extensive mountain bog/pasture complex.

FOOD: Host plants are unknown, but members of this genus typically feed on grasses and sedges (Mikkola et al., 2009).

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [S1S2]

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

COMMENTS: We have only two recent records for this species and from only five different sites in total. This is a primarily northern species that is likely to be a relict in our area