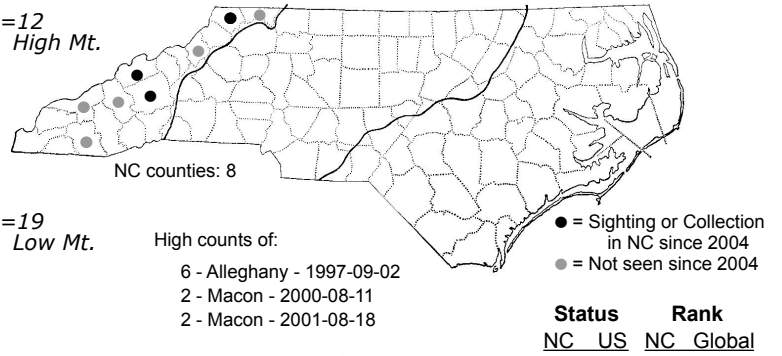
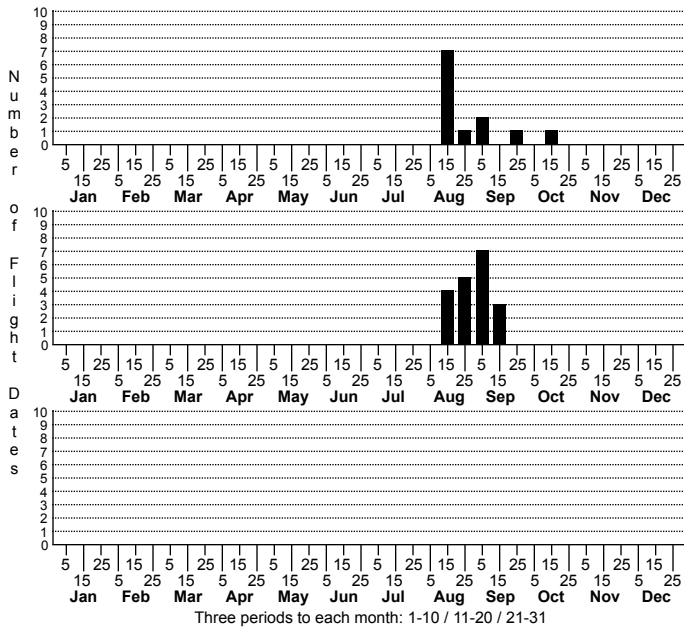


# *Apamea helva* Yellow Three-Spot Moth



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: Covell (1984; as *Agroperina helva*); 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 are all from the Mountains. Habitats include high elevation forests, cove forests, mountain bogs, and alluvial forests.

FOOD: Larvae in Iowa were found in sod grasses (Crumb, 1956). We do not have any feeding records in North Carolina.

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 S3S4

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

COMMENTS: