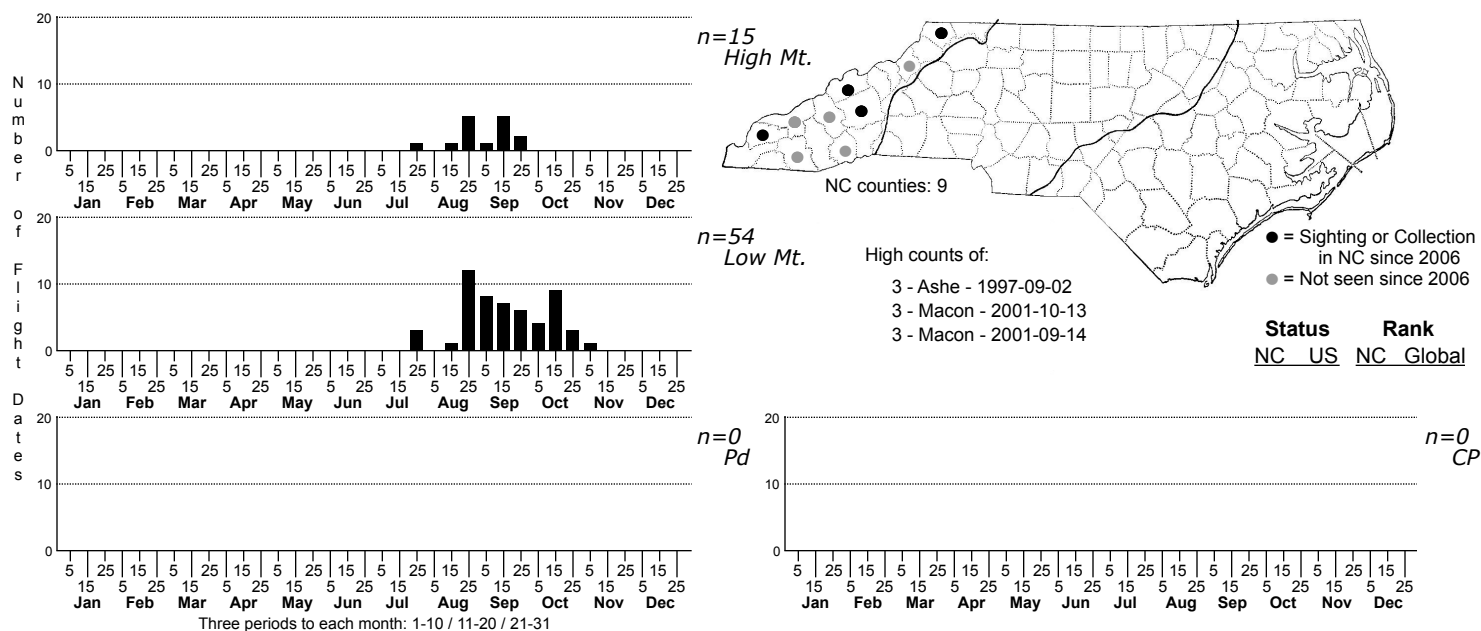


## *Catocala cerogama* Yellow-banded Underwing



FAMILY: Erebiidae SUBFAMILY: Erebiinae TRIBE: Catocalini

TAXONOMIC COMMENTS: One of 103 species in this genus that occur in North America (Gall and Hawks, 2010; Kons and Borth, 2015a,b), 67 of which have been recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS: Covell (1984); Beadle and Leckie (2012)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Forbes (1954); Sargent (1976)

TECHNICAL DESCRIPTION, IMMATURE STAGES: Wagner et al. (2011)

ID COMMENTS: The ground color of the forewings is pale gray but may be suffused with brown or blotched with white in some forms (Forbes, 1954). In typical specimens, there is at least a darker stain over the reniform (Sargent, 1976). A basal dash is absent and the lines are otherwise normal. A white subreniform spot is one of the most conspicuous features of the forewing, with a pale area extending obliquely upward towards the costa. The hindwings have a distinctive, continuous band of yellow running through the center of the wing, bordered on both sides by black. The fringe is pale and typically yellowish, and checkered with black along the veins.

DISTRIBUTION: Restricted in North Carolina to the Mountains.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Most of our records come from high elevation hardwoods or cove forests.

FOOD: Larvae are monophagous on American Basswood (<i>Tilia americana</i>) (Wagner et al., 2011). We do not have any feeding records in North Carolina.

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S3S4]

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

COMMENTS: