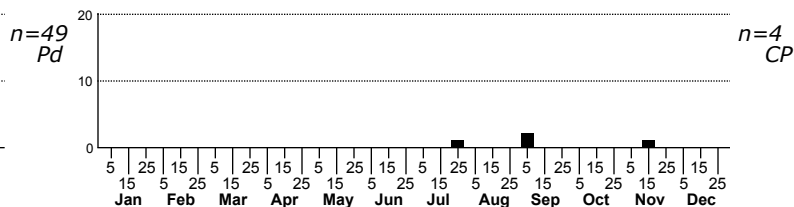
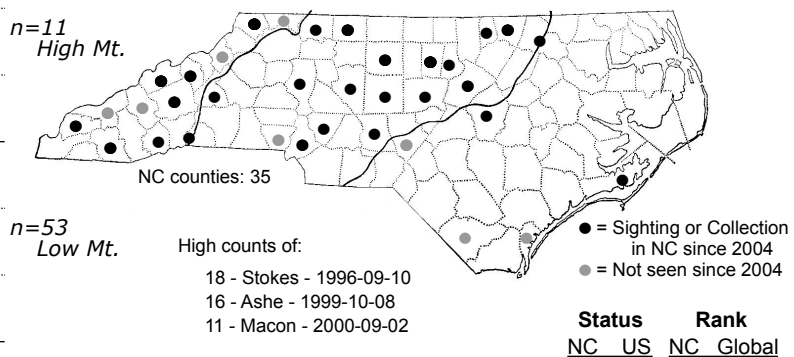
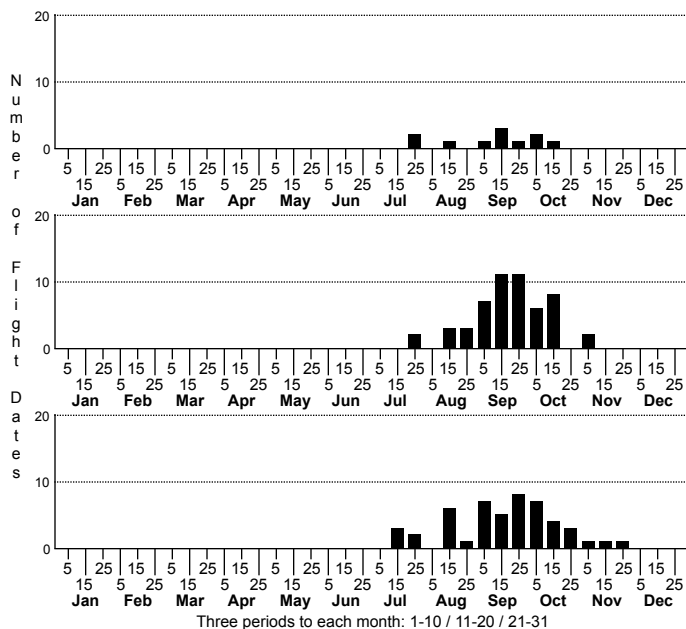


## *Catocala vidua* Widow Underwing



FAMILY: Erebiidae SUBFAMILY: Erebinae TRIBE: Catocalini

TAXONOMIC COMMENTS: One of 103 species in this genus that occur in North America (Lafontaine and Schmidt, 2010, 2015), 67 of which have been recorded in North Carolina. Included by Barnes and McDunnough (1918) in their Group VI (also adopted by Forbes, 1954). This group comprises 15 species, all of which feed on Hickories or Walnuts (Juglandaceae). In addition to *vidua*, other members of this group that occur in North Carolina include *retecta*, *dejecta*, *ulalume*, *insolabilis*, *myristica*, *maestosa*, *lachrymosa*, *palaeogama*, *nebulosa*, *subnata*, and *neogama*.

FIELD GUIDE DESCRIPTIONS: Covell (1984); 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:

FOOD: Larvae feed on most, if not all, section *Carya* Hickories; also reared in captivity on Walnut but not confirmed in the field (Wagner et al., 2011)

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 S4S5

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

COMMENTS: