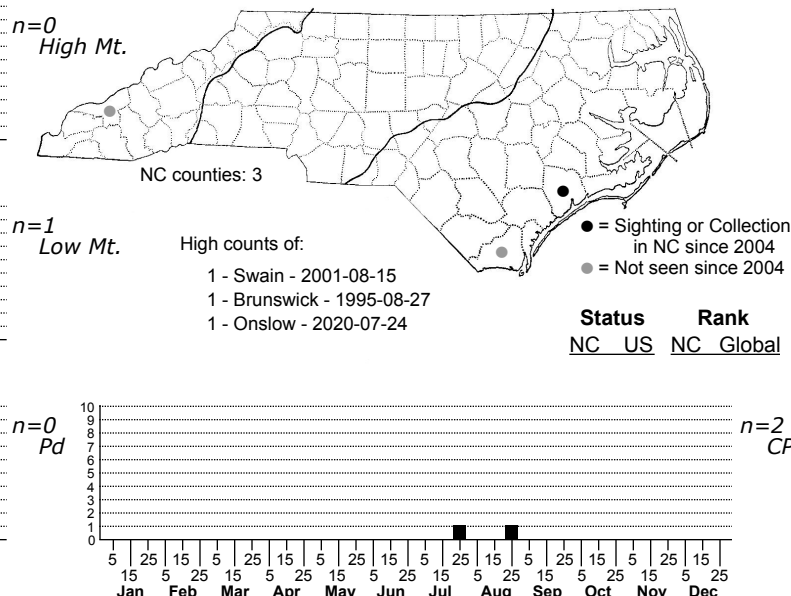
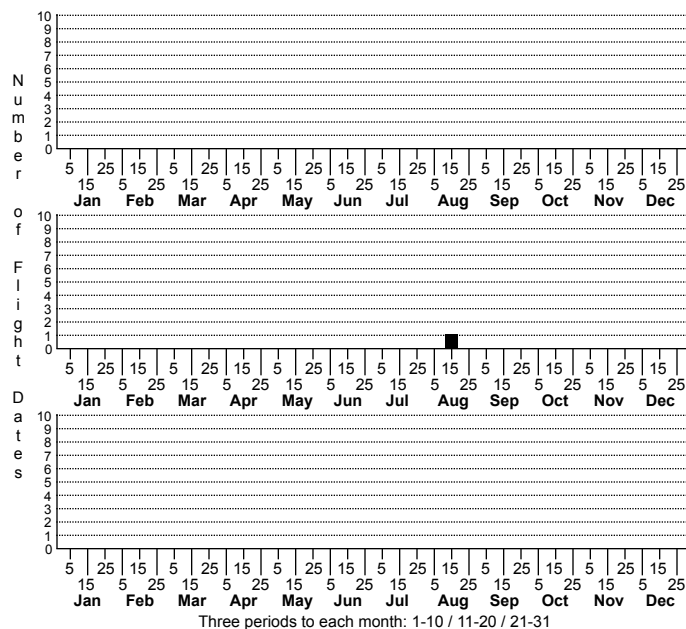


Catocala agrippina Agrippina Underwing Moth



FAMILY: Erebidae SUBFAMILY: Erebinae TRIBE: Catocalini
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS:

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS:

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: The ground color is typically gray-brown to violet-gray, and usually heavily shaded with red-brown, particularly in the antemedian and subterminal areas and in the reniform spot (Forbes, 1954; Sargent, 1976). A more evenly green-shaded form (*subviridis*) also occurs. A black basal dash is present and there can also be a trace of dark shading at the apex, but there is never the heavy dark arching band that connects these areas as in *Catocala luctuosa* (Sargent, 1976). The subreniform is open, with a band of paler color connecting it to the costa, followed by a blackish patch from the reniform to the postmedian. The hindwing is black except for the fringe, which is pure white and heavily barred with black at the veins.

The combination of heavy red-brown shading and prominently barred fringe was considered diagnostic by Sargent. In addition to *luctuosa*, some forms of *C. lacrymosa* can be similar, but are typically frosted with white scales and have a prominent white filling in the antemedian and postmedian lines where they come close together at the inner margin.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records all come from natural habitats far from any planted Pecans but consistent with the proximity of either Bitternut or Water Hickory

FOOD: Larvae feed on Pecan, Water Hickory, and possibly other Apocarya hickories (e.g., Bitternut) (Forbes, 1954; Wagner et al., 2011)

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 S2S3

STATE PROTECTION:

COMMENTS: