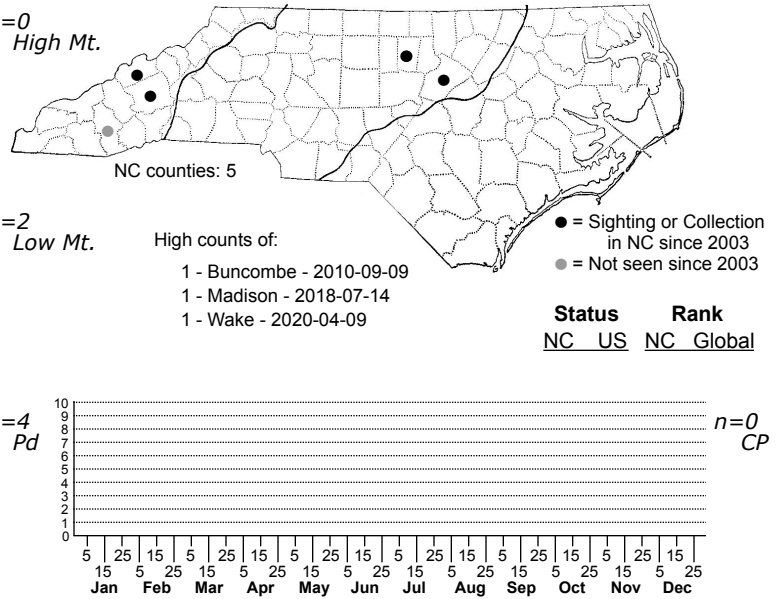
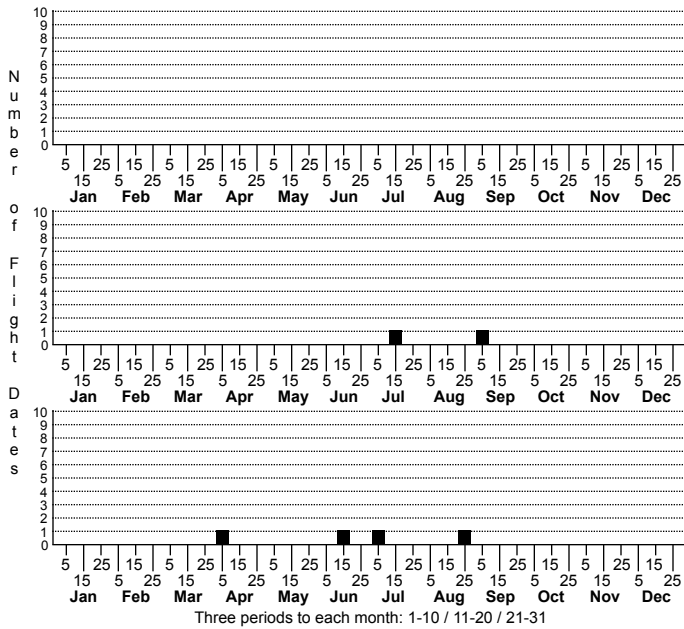


*Corythophora aurea* No common name



FAMILY: Lyonetiidae SUBFAMILY: Lyonetiidae-unplaced TRIBE: [Lyonetiidae-unplaced]

TAXONOMIC\_COMMENTS: This is the sole described member of this genus in North America. The genus *Corythophora* was established for a fly in 1862 and is still a valid genus of dipterans. Braun (1915) apparently was not aware that the name had been taken when she applied the name to a moth. So, '*Corythophora*' *aurea* will need to be placed in a new genus. Until this is formally done, we continue to use the genus name *Corythophora*.

FIELD GUIDE DESCRIPTIONS:

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Braun (1915)

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: From Braun (1915): The head and appendages are very pale yellow, and the flap of scales on the basal segment of the antenna is somewhat deeper yellow. The thorax is pale yellow or white, and the patagia golden yellow. The forewing is golden yellow and deepens towards the apex, where the color is deep orange. The costal margin from 1/5 to just beyond the beginning of the cilia, and the dorsal portion of the wing below the fold, are pale yellow, then fade almost to white on the extreme margins. The legs are pale yellowish white, except for the anterior tibiae and tarsi, which are dark brown externally. This species characteristically rests with the front markedly raised above the substrate.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT:

FOOD:

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS:

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

COMMENTS: