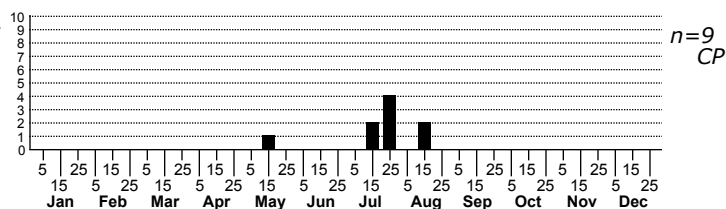
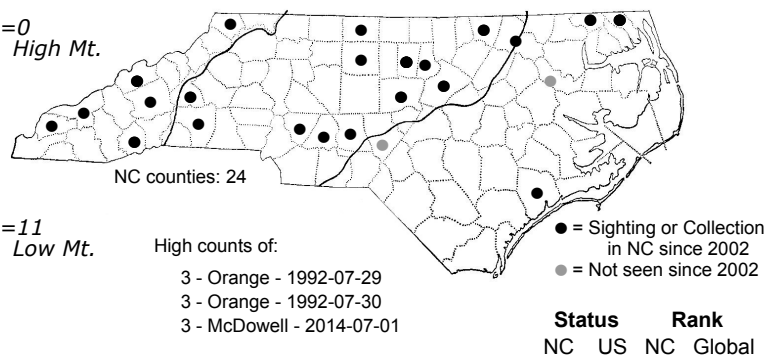
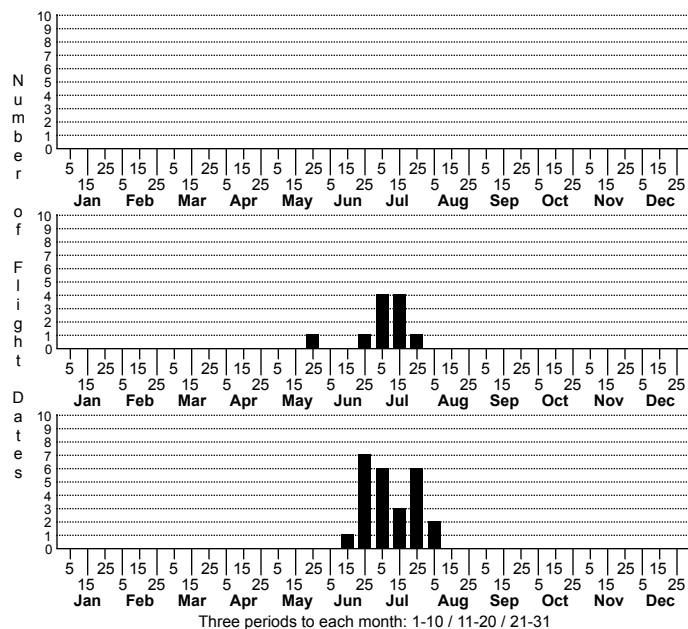


Isochaetes beutenmuelleri Spun Glass Slug Moth



FAMILY: Limacodidae SUBFAMILY: TRIBE:
 TAXONOMIC_COMMENTS: The sole member of the genus in North America

FIELD GUIDE DESCRIPTIONS: Covell (1984); Beadle and Leckie (2012)
 ONLINE PHOTOS: MPG, BugGuide, BAMONA
 TECHNICAL DESCRIPTION, ADULTS: Forbes (1923)
 TECHNICAL DESCRIPTION, IMMATURE STAGES: Wagner (2005)

ID COMMENTS: One of the smaller Limacodids with the length from tip of head to apex of forewing at rest averaging 8 mm ($n=8$). The short, broad forewing is a patchwork of orange, dark brown, cream, and black. There is a darker-edged pale oval centered in the subterminal area, though this mark becomes more difficult to see on dark and worn individuals. Females are darker than males (Covell, 2005).

DISTRIBUTION: Occurs in all three regions of the state, but we lack records from both the southern half of the Coastal Plain and most of the Mountains

FLIGHT COMMENT: Appears to have a fairly narrow flight period, from June to early August

HABITAT: Most of our records come from wet to mesic stands of hardwoods, including bottomland and riparian forests, lakeshores, and mesic hardwoods.

FOOD: Beech and oak (Wagner, 2005).

OBSERVATION_METHODS: Appears to come fairly well to lights, but may be better sampled using sheets rather than traps. Like other Limacodids, it does not appear to come to bait or visit flowers.

NATURAL HERITAGE PROGRAM RANKS: G4 [S4]

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

COMMENTS: Occurs across a wide area of the state, although records are also absent from many areas. Appears to be associated with fairly common habitats and host plants and thus seems secure within the state.