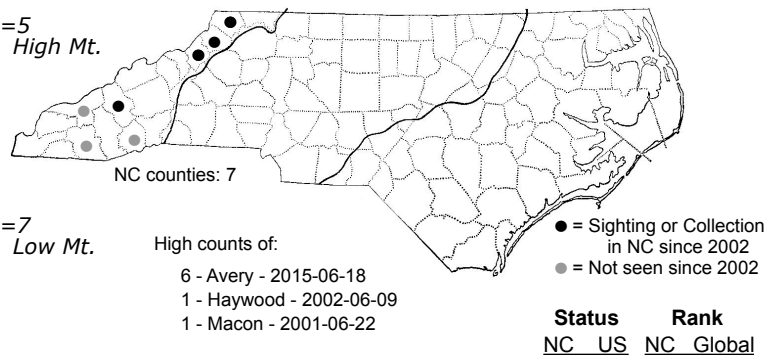
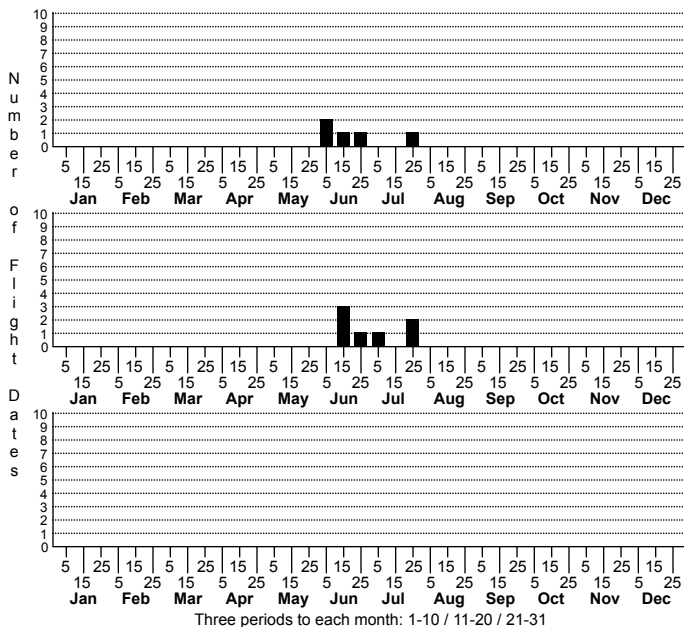


*Packardia elegans* Elegant Tailed Slug Moth



FAMILY: Limacodidae SUBFAMILY: TRIBE:

TAXONOMIC\_COMMENTS: One of four currently recognized members of the genus in North America, three of which occur in North Carolina.

FIELD GUIDE DESCRIPTIONS: Beadle and Leckie (2012)

ONLINE PHOTOS: MPG, BugGuide

TECHNICAL DESCRIPTION, ADULTS: Forbes (1923)

TECHNICAL DESCRIPTION, IMMATURE STAGES: Wagner (2005)

ID COMMENTS: Fore-wings light brown to dark gray-brown with a white AM line, diffusely edged with black distally, running from the inner margin to the midpoint of the costa. A short white PM line runs from the inner margin parallel to the AM line before it intersects with a curved white line that runs at an oblique angle from near the midpoint of the costa toward the anal angle, where it meets two or three round black or dark brown spots. The forewing pattern is reminiscent of that of *P. geminata*, but on that species the AM and PM lines are dark and the spots at the anal angle white.

DISTRIBUTION: Appears to be confined to the Mountains in North Carolina

FLIGHT COMMENT: Probably single-brooded in North Carolina, with adults flying in June and July

HABITAT: Our records come from mesic montane forests, including cove forests and northern hardwoods

FOOD: Beech, Cherry, Oak, and other woody plants (Wagner, 2005).

OBSERVATION\_METHODS: Like other Limicodids, readily attracted to lights.

NATURAL HERITAGE PROGRAM RANKS: GNR [SU]

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

COMMENTS: We only have a few records for this species. Although it is reported to feed on a fairly wide range of species, the preferred host plants used in North Carolina and other aspects of its habitat associations still need to be determined before its conservation status can be accurately assessed.