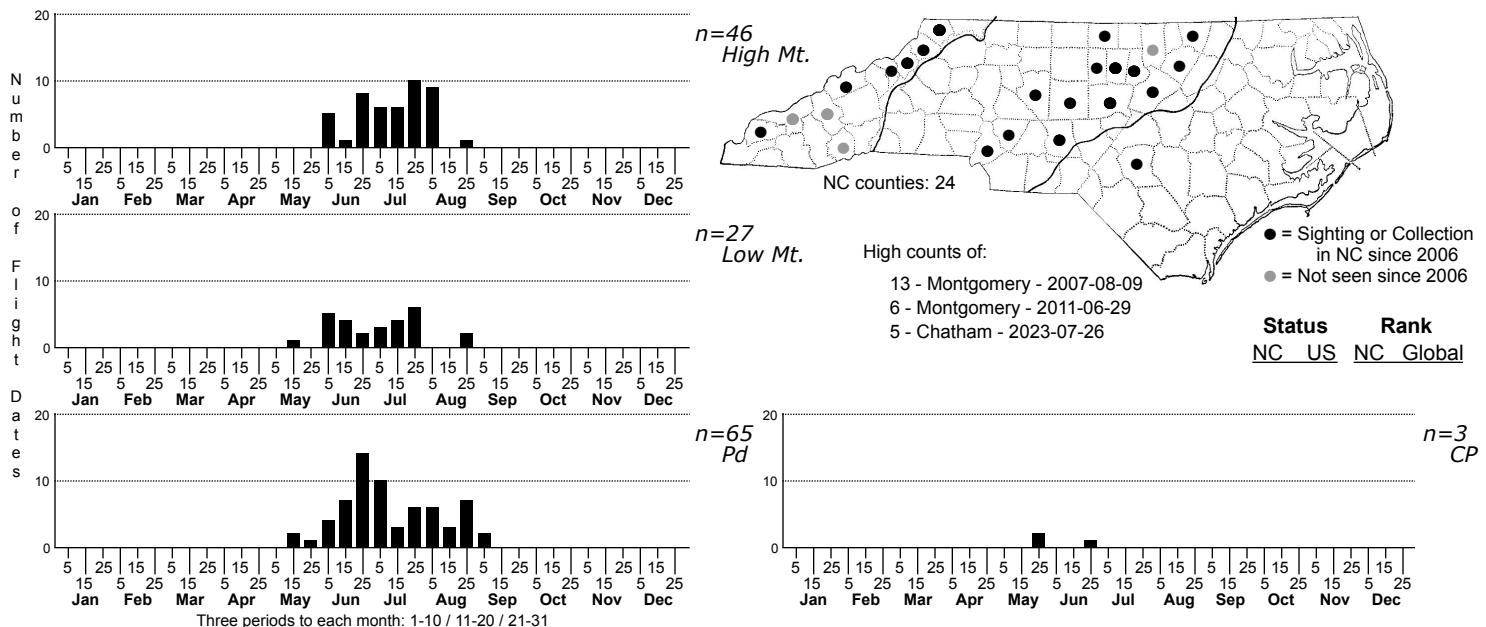


Peridea basitriens Oval-based Prominent



FAMILY: Notodontidae SUBFAMILY: Phalerinae TRIBE:
TAXONOMIC COMMENTS:

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: Most of our records come from mesic hardwood forests in the Mountains, where Sugar Maple is the main host plant. Piedmont records come from bottomland forests as well as upland areas with mafic substrates.

FOOD: Larvae feed on Sugar Maple (*Acer saccharum*) and related species (Wagner, 2005). In the Piedmont, Florida Maple (*A. floridanum*) is probably a primary host (Miller et al., 2018). In North Carolina, we have one confirmed record (iNaturalist - CaterpillarsCount, 2019) of a larva feeding on Sugar Maple at a botanical garden in the Piedmont, outside of the tree's normal range.

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S3S4]

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

COMMENTS: