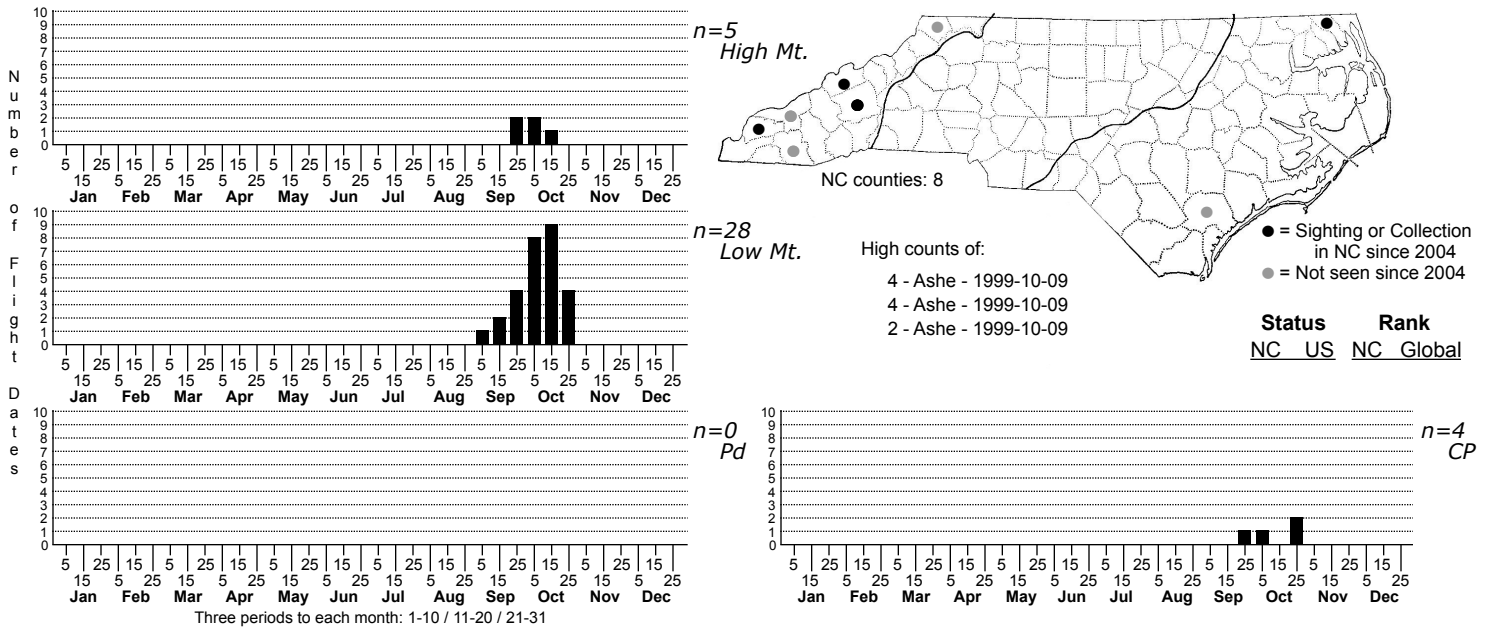


Papaipema marginidens Wild Yam Borer



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Apameini

TAXONOMIC COMMENTS: This is one of 44 species in this genus that occur in North America north of Mexico (Lafontaine and Schmidt, 2010, 2015), 30 of which have been recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS:

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS:

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: Forbes (1954) describes the ground color as yellow shaded with tawny orange and brown. The subterminal and terminal areas are typically shaded with purplish brown, with a tawny apical patch. The basal area has a contrasting patch of cream or white. The reniform has a yellowish central lunule (often weakly shaded in NC specimens) and the orbicular has a central brown spot.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records come from bottomland forests in the Coastal Plain and from cove forests and high elevation hardwood forests in the Mountains

FOOD: The larvae appear to be monophagous feeders on Wild Yam (<i>Dioscorea villosa</i>).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 S3S4

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

COMMENTS: