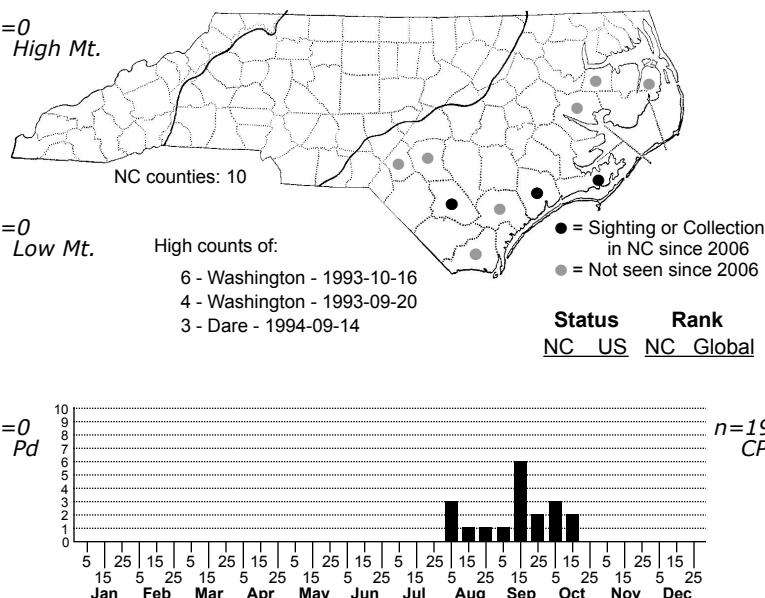


Papaipema stenocelis Chain Fern Borer Moth



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Apameini

TAXONOMIC_COMMENTS: 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: Covell (1984)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS:

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: Similar but smaller than speciosissima. According to Forbes (1954), the postmedian line curves up to the costa without making a sharp bend and paralleling the costa to near the upper end of the reniform.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records all come from Coastal Plain wetlands, including semi-open peatlands and blackwater swamp forests.

FOOD: Larvae appear to be monophagous on Virginia Chain-fern (*Anchistea virginica*) (Wagner et al., 2011).

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [S3S4]

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

COMMENTS: