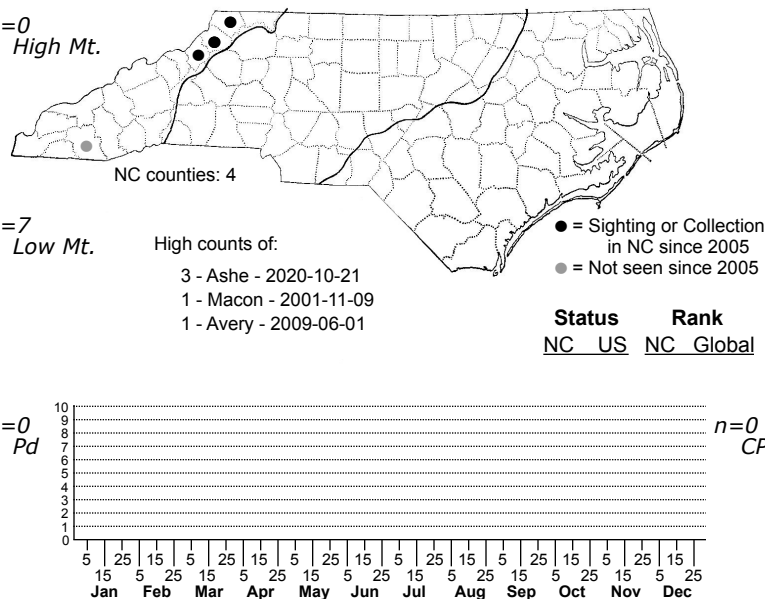
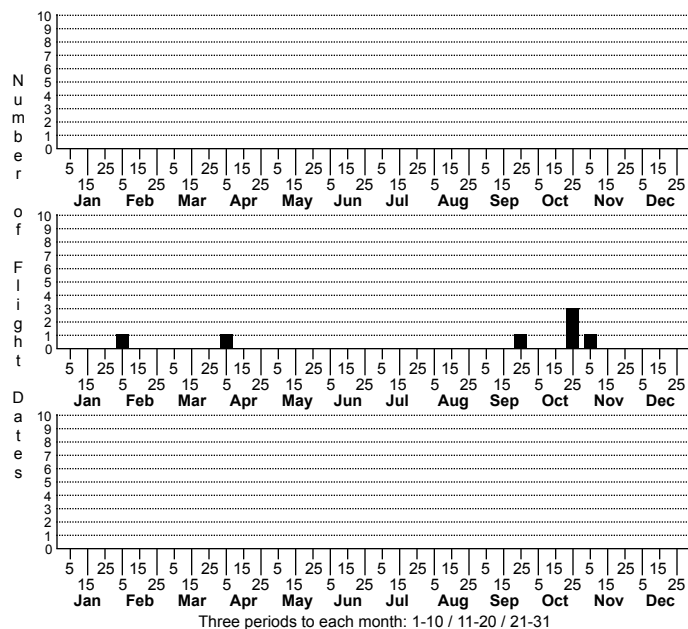


# *Lithophane joannis* Buckeye Pinion



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Xylenini

TAXONOMIC\_COMMENTS: One of 51 species in this genus that occur in North America (Lafontaine and Schmidt, 2010, 2015), 25 of which have been recorded in North Carolina

FIELD GUIDE DESCRIPTIONS:

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: Our records all come from cove forests in the Mountains.

FOOD: Larvae are stenophagous on buckeyes (<i>Aesculus</i>), with Yellow Buckeye (<i>A. flava</i>) especially used in the mountains (Wagner et al., 2011).

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 S2S3

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

COMMENTS: