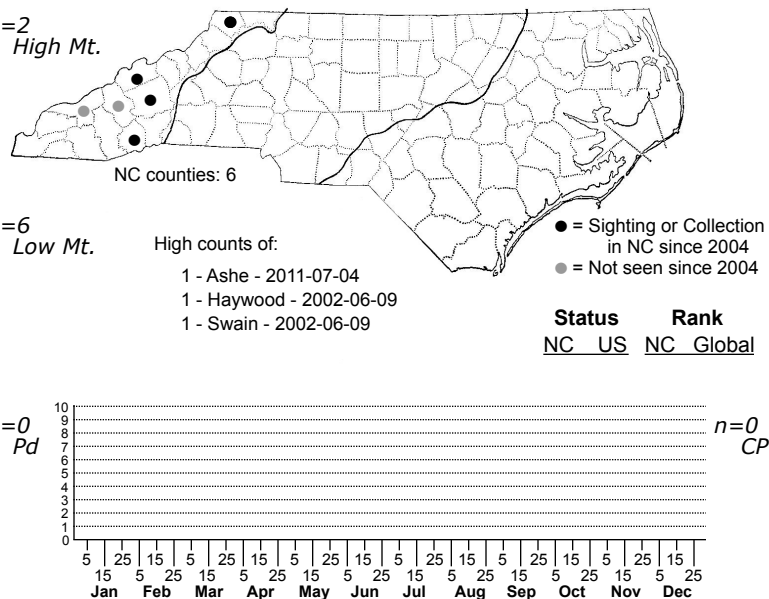
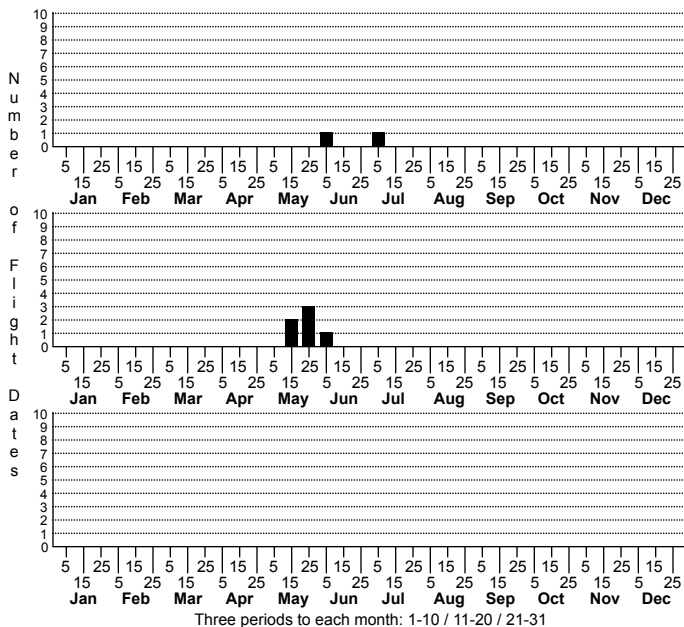


Metarranthis refractaria Refracted Metarranthis Moth



FAMILY: Geometridae SUBFAMILY: Ennominae TRIBE: Anagogini

TAXONOMIC_COMMENTS: One of thirteen species in this genus currently recognized as occurring in North America north of Mexico (Pohl et al., 2016). Twelve 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:

FOOD:

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS:

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

COMMENTS: