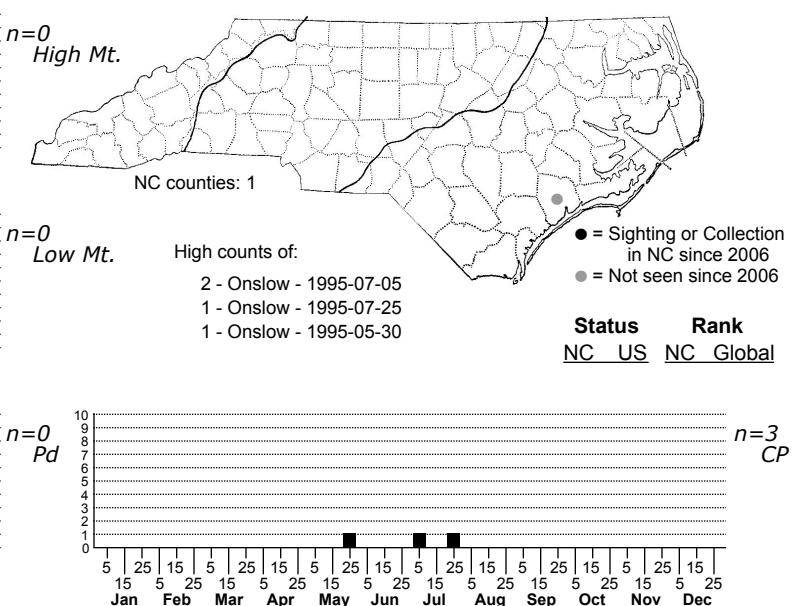
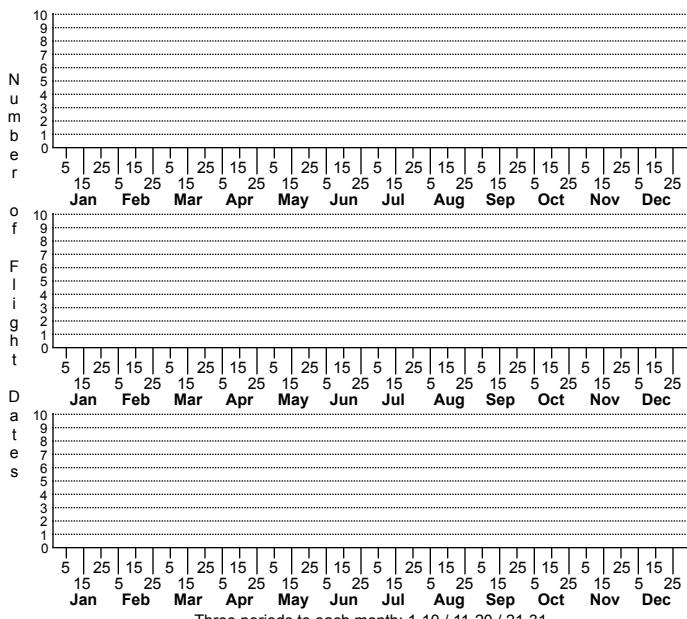


Idaea microptera None



FAMILY: Geometridae SUBFAMILY: Sterrhinae TRIBE: Sterrhini

TAXONOMIC COMMENTS: One of thirty species in this genus that occur in North America north of Mexico (Pohl et al., 2016). Thirteen have been recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS:

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Hulst (1900)

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: A small but strikingly marked Wave. The ground color of the wings is pale yellowish to orangish, dusted with dark brown. The antemedian and postmedian lines are fairly wide, dark reddish brown to black, and strongly waved to dentate. Black discal dots are present on both pairs of wings and there is also a terminal row of black dots, again on both pairs of wings.

DISTRIBUTION: All of our records come from the Outer Coastal Plain.

FLIGHT COMMENT: Our records come from May and July, suggesting there may be two flights.

HABITAT: Our records all come from bottomland forests composed primarily of hardwoods.

FOOD: Host plants are apparently unknown.

OBSERVATION METHODS: All of our records come from blacklight traps.

NATURAL HERITAGE PROGRAM RANKS: GNR S3? [S1S2]

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

COMMENTS: The existence of multiple records from one site, from both May and July, indicates that a resident population exists in that location, i.e., that this species is not simply a stray from the south. Almost no information exists on its distribution, abundance, host plants, and habitat preferences anywhere within its range, which limits our ability to assess its conservation status.