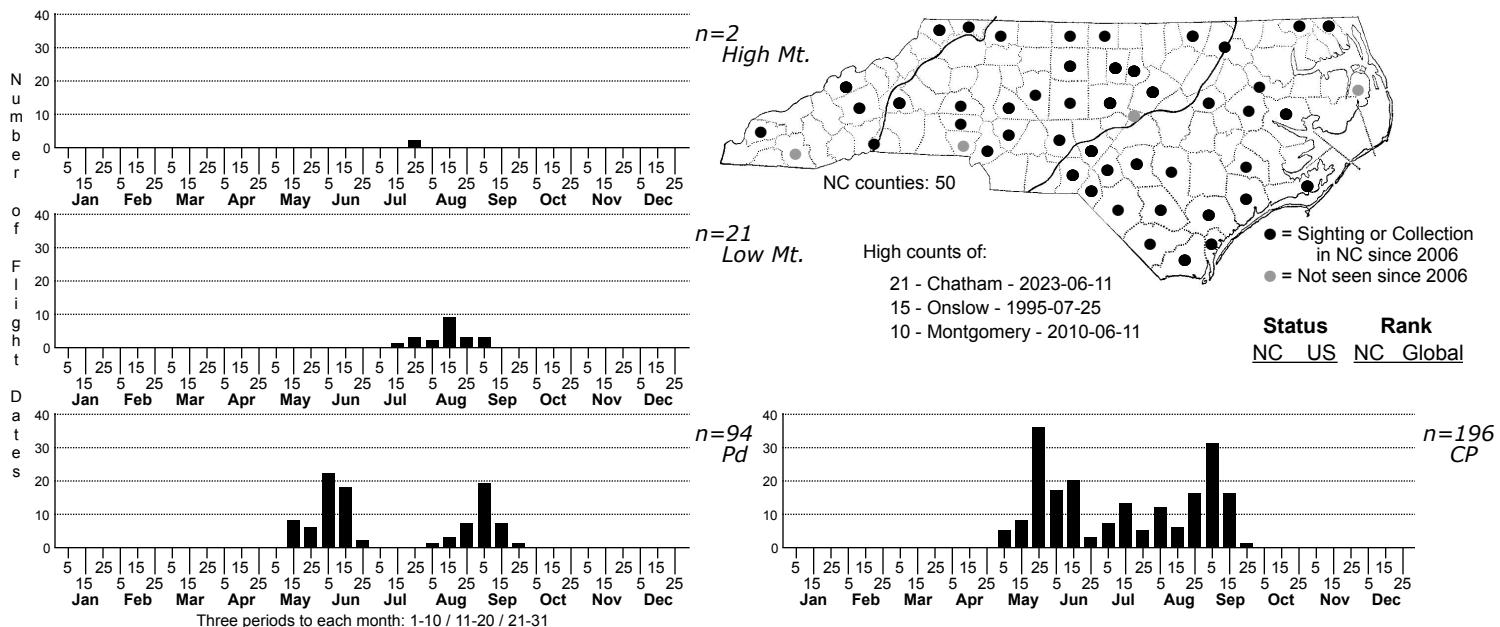


Idaea demissaria Red-bordered Wave



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: Covell (1984); Beadle and Leckie (2012)

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: The vast majority of our records for this species come from open, herb-dominated sites. Most come from savannas, flatwoods, and sandridge habitats in the Coastal Plain, although we have none from maritime dunes. In the Piedmont, records come from open boggy habitats, mafic glades, dry woodlands, and lakeshores. Mountain records also come from both lakeshores, wet meadows, and dry woodlands.

FOOD: Host plants are apparently unrecorded.

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S5]

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

COMMENTS: