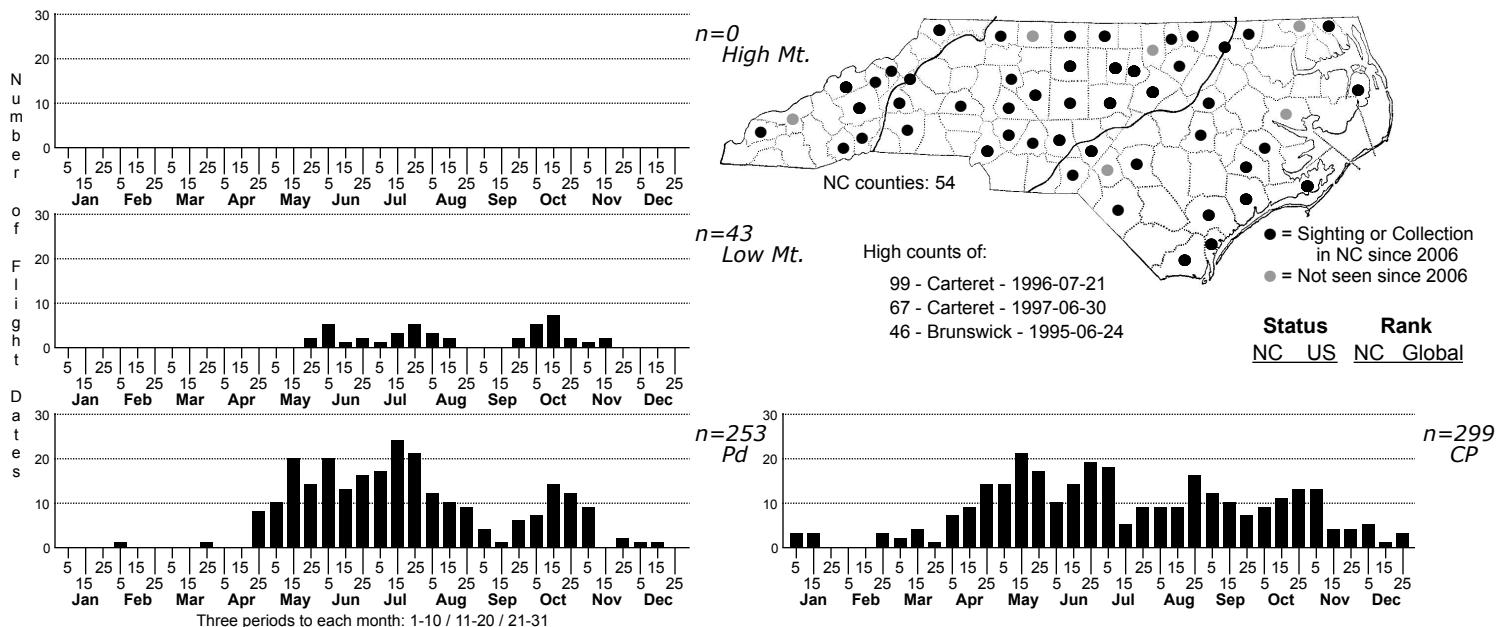


Patalene olyzonaria Juniper Geometer



FAMILY: Geometridae **SUBFAMILY:** Ennominae **TRIBE:** Ourapterygini
TAXONOMIC COMMENTS:

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: Peatlands to dry old fields and barrens

FOOD: Larvae feed on cedars, including Eastern Red Cedar (*Juniperus virginiana*), Atlantic White Cedar (*Chamaecyparis thyoides*), and Northern White Cedar (*Thuja occidentalis*) (Wagner et al., 2001). In North Carolina, larvae have been recorded feeding on Eastern Red Cedar.

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: