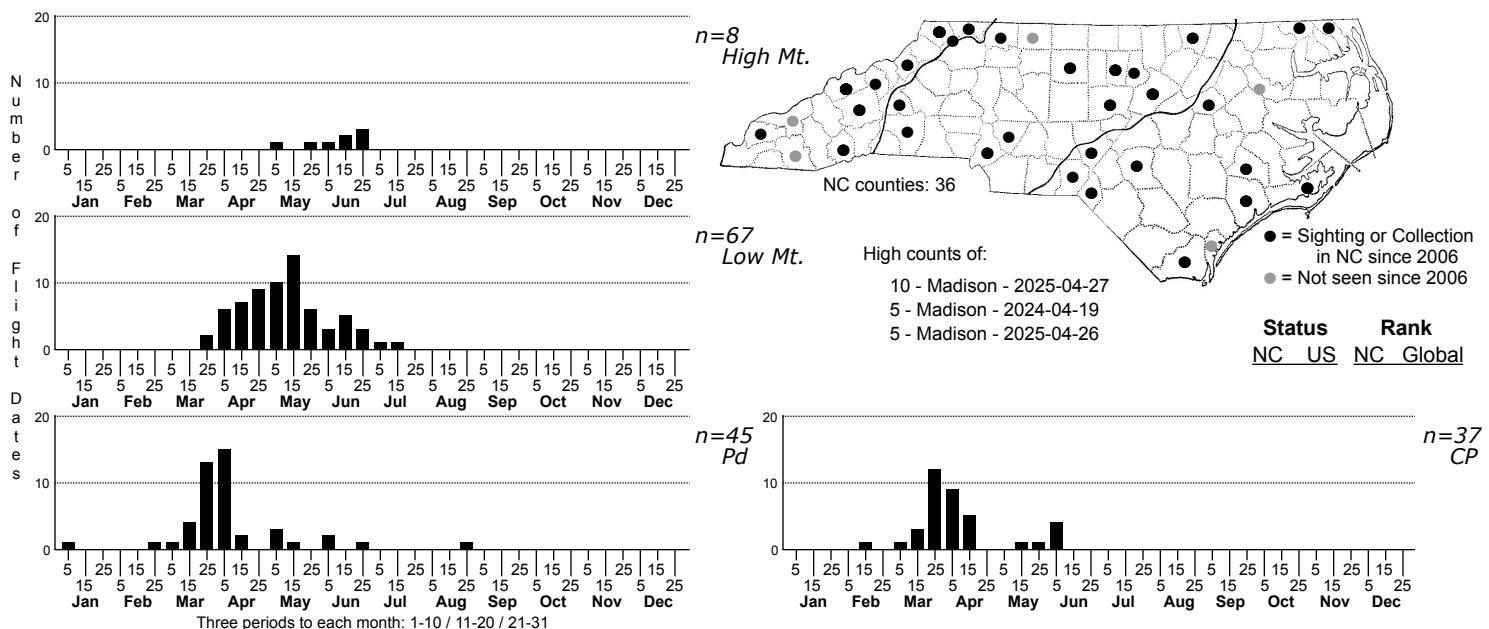


Phaeoura quernaria Oak Beauty Moth



FAMILY: Geometridae SUBFAMILY: Ennominae TRIBE: Nacophorini

TAXONOMIC COMMENTS:

FIELD GUIDE DESCRIPTIONS: Covell (1984; as *Nacophora quernaria*); 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: Our records come from maritime forests, Longleaf pine communities, riverine and non-riverine swamp forests, mesic hardwood slopes, cove forests, and high elevation forests

FOOD: Larvae are polyphagous, feeding on many species of hardwood trees and shrubs. Wagner et al. (2001) specifically list birch (*Betula*), ash (*Fraxinus*), poplar (*Populus*), cherry (*Prunus*), oak (*Quercus*), willow (*Salix*), basswood (*Tilia*), and elm (*Ulmus*). In North Carolina, larvae have been recorded on oak and hickory.

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S4S5]

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

COMMENTS: