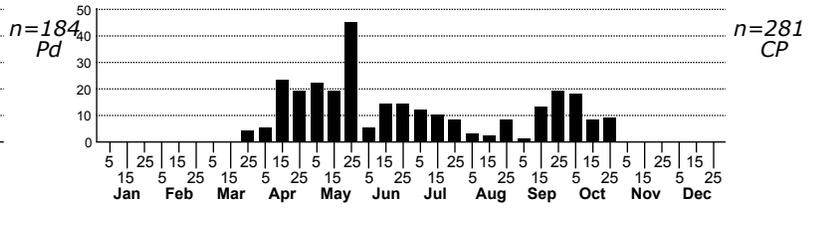
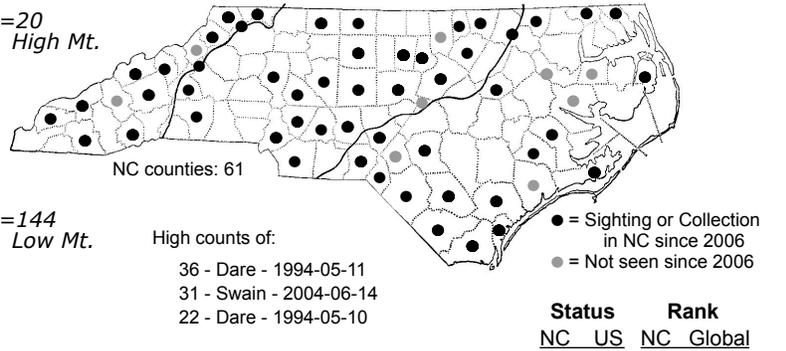
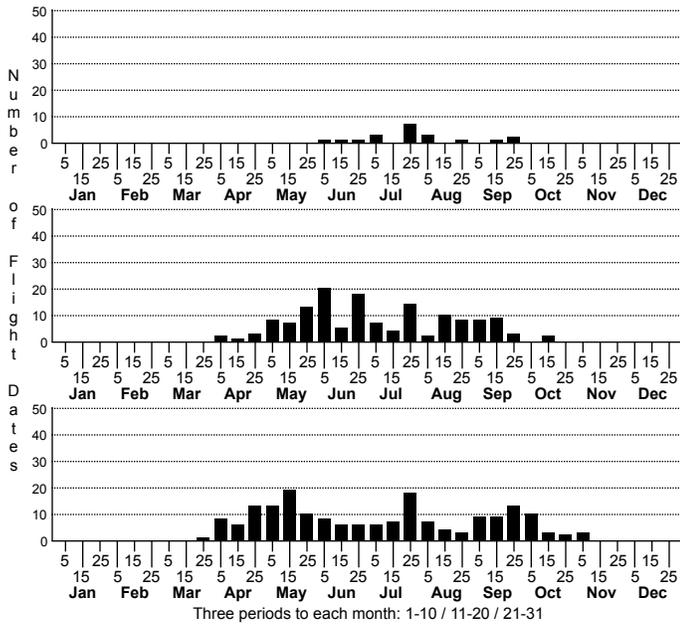


Protoarmia porcelaria Porcelain Gray



FAMILY: Geometridae SUBFAMILY: Ennominae TRIBE: Boarmiini
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: Our records come from a wide variety of forest, woodland, and shrubland habitats.

FOOD: Larvae are broadly polyphagous on woody plants, including conifers as well as hardwoods. Wagner et al. (2001) specifically list fir (*Abies*), maple (*Acer*), birch (*Betula*), larch (*Larix*), spruce (*Picea*), pine (*Pinus*), poplar (*Populus*), oak (*Quercus*), currant (*Ribes*), willow (*Salix*), hemlock (*Tsuga*), elm (*Ulmus*), and blueberry (*Vaccinium*).

In North Carolina, larvae have been reared from or recorded feeding on Yaupon Holly (*Ilex vomitoria*), Box-elder (*Acer negundo*), Sourwood (*Oxydendrum arboreum*), Eastern Red Cedar (*Juniperus virginiana*), Eastern Hemlock (*Tsuga canadensis*), and Titi (*Cyrilla racemiflora*).

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: