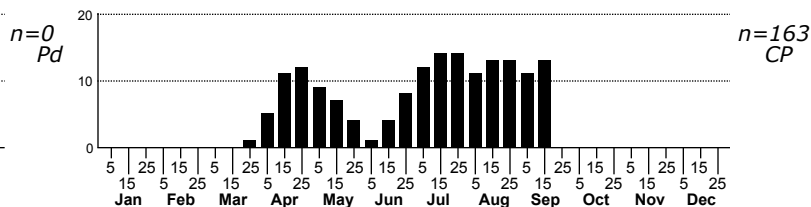
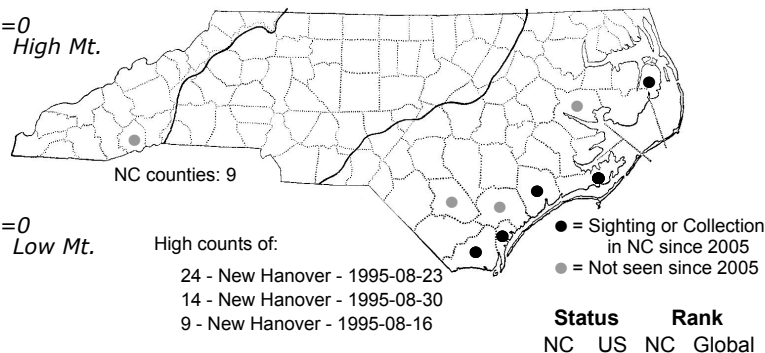
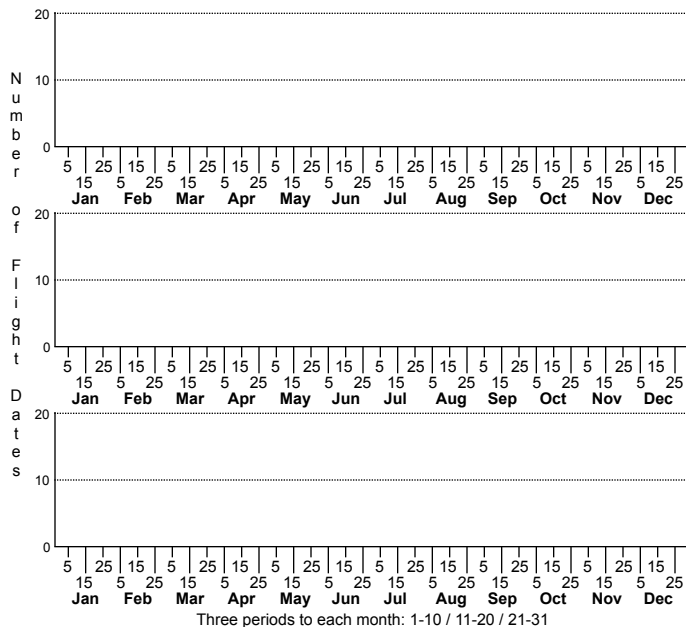


Heterocampa astarte None



FAMILY: Notodontidae SUBFAMILY: Heterocampinae TRIBE:

TAXONOMIC_COMMENTS: One of 21 species in this genus that occur in North America north of Mexico (Lafontaine and Schmidt, 2010), seven of which have been recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS:

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 majority of our records come from barrier islands where stands of evergreen oaks occur. It has also been frequently observed in Coastal Fringe Sandhill habitats on the mainland and in xeric sand ridges forming Carolina Bay rims as far west as Bladen County. One historic record exists from Transylvania County but probably represents either an error or an extreme stray.

FOOD: The preferred larval host plant is Live Oak (*Quercus virginiana*) (Wagner, 2005). Sand Live Oak (*Quercus geminata*) is a possible secondary host, as shown by a BugGuide record (rjspeer, 2015) from Florida.

OBSERVATION_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4? SNR [S2S4]

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

COMMENTS: