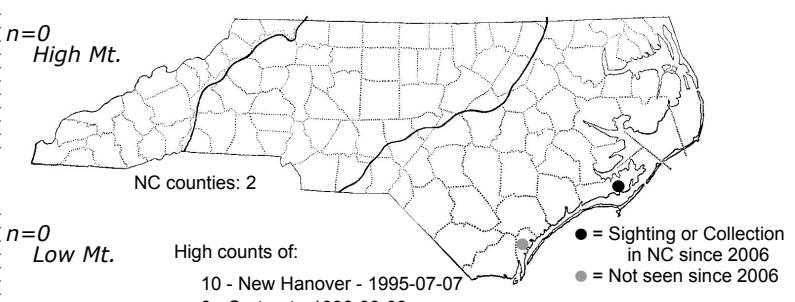


Neoplynes eudora None



High counts of:

- 10 - New Hanover - 1995-07-07
- 8 - Carteret - 1996-09-03
- 4 - New Hanover - 1995-06-03

Status	Rank		
NC	US	NC	Global

n=15
CP

FAMILY: Erebidae SUBFAMILY: Arctiinae TRIBE: Arctiini

TAXONOMIC COMMENTS: The sole member of its genus in North America. *< i>Neoplynes</i>* had been included in the Lichen Moths in the MONA Checklist but was moved to the Arctiini by Ferguson and Opler (2006).

FIELD GUIDE DESCRIPTIONS: (None)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Dyar (1894 -- description; available online via Bugguide)

TECHNICAL DESCRIPTION, IMMATURE STAGES: (None)

ID COMMENTS: Similar in size and shape to *< i>Pagara simplex</i>* but has translucent white wings instead of grayish-brown and a white abdomen instead of yellow with gray spots (Dyar, 1894). Smaller than *< i>Cycnia</i>* species and more translucent; also lacks the yellow costal edge found in *< i>C. tenera</i>*.

DISTRIBUTION: Found only along the immediate coast, from Carteret County southward.

FLIGHT COMMENT: Recorded over most of the growing season.

HABITAT: All of our records come from the borders of salt marshes or from adjoining dune habitats.

FOOD: Larval host plants are unknown (Heppner, 2003).

OBSERVATION METHODS: Comes at least moderately well to blacklights and building lights; no efforts have been made to sample it using bait.

NATURAL HERITAGE PROGRAM RANKS: G5 S2S3 [S1S2]

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

COMMENTS: Appears to be restricted to marsh edges along barrier islands where it is likely to be vulnerable to coastal development. Sea-level rise is also likely to cause loss of habitat, although may create new habitat in other areas.