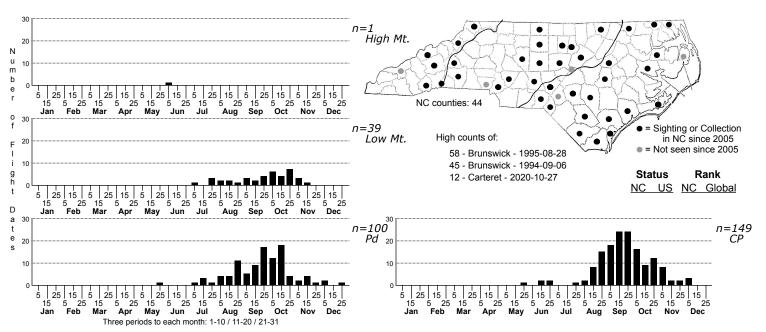
Disclisioprocta stellata Somber Carpet



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Xanthorhoini 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: Found in North Carolina primarily in open habitats, from maritime dunes, inland sand ridges, old fields, and residential areas. A few also come from forested habitats.

FOOD: Forbes (1948) lists <i>Pisonia</i> (Devil's Claw) as a host plant, but that species is not found north of Florida. Covell (1984) adds amaranths, one species of which -- Smooth Pigweed (<i>Amaranthus hybridus</i>) -- is found throughout North Carolina. Robinson et al. (2010) also list Marvel-of-Peru (<i>Mirabilis jalapa</i>) and American Pokeweed (<i>Phytolacca americana</i>), and there are multiple BugGuide records of larvae on pokeweed. In North Carolina, Ken Kneidel reared a larva from Marvel-of-Peru.

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: