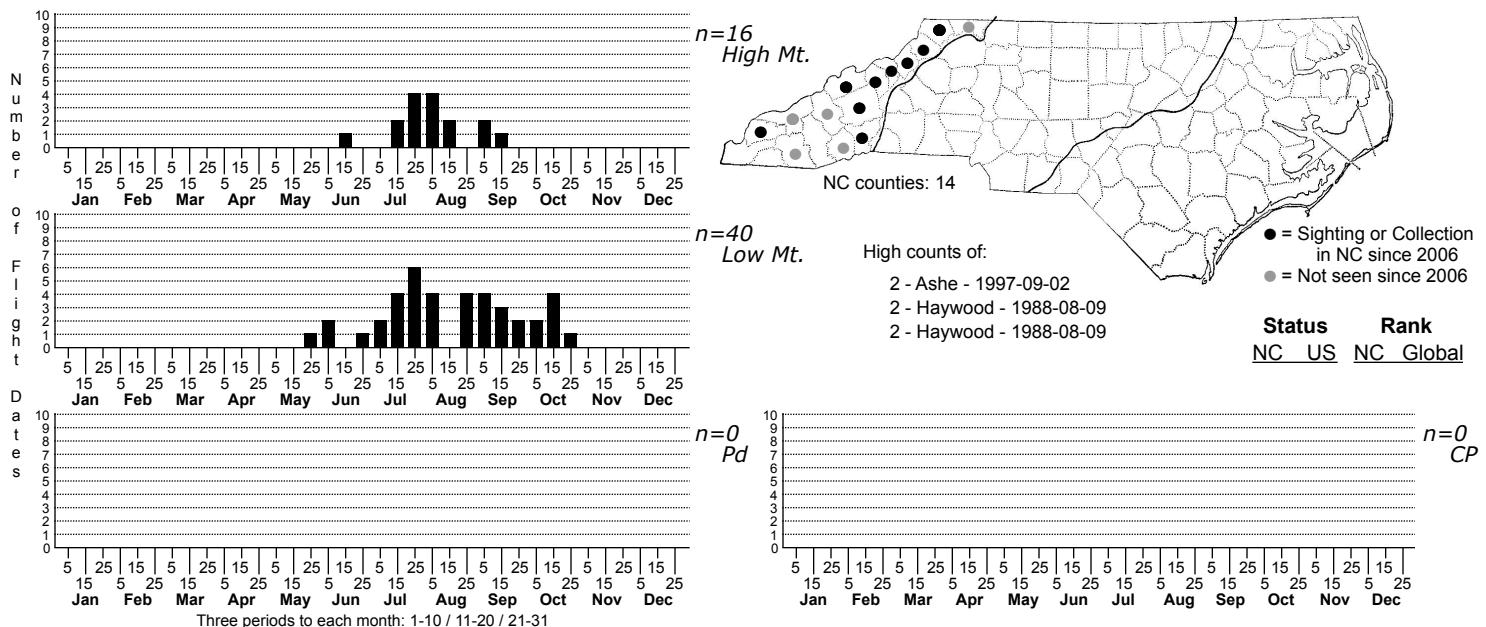


Eosphoropteryx thyatyroides Pink-patched Looper Moth



FAMILY: Noctuidae SUBFAMILY: Plusiinae TRIBE: Plusiini

TAXONOMIC COMMENTS: The sole member of its genus, which is found in northern and eastern North America (Lafontaine and Poole, 1991).

FIELD GUIDE DESCRIPTIONS: Covell (1984); Beadle and Leckie (2012)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS:

TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: A medium-sized Looper with a striking pattern of pink, brown, and gray on its forewings and a high reddish crest on its thorax. The stigma is an open, silver v, followed by a solid spot; hindwings are fuscous with a white-barred fringe (Forbes, 1954). This species is unlikely to be confused with any other of our species.

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records come from fairly rich, mesic habitats, including cove forests and ridges on amphibolite substrates. A few also come from high elevation sites, such as Mt. Mitchell, Roan Mountain, and Mt. Collins.

FOOD: Larvae feed on meadow-rues (*Thalictrum* spp.) and columbines (*Aquilegia* spp.) in the Ranunculaceae, with at least one report from lousewort (*Pedicularis*) in the Scrophulariaceae (Lafontaine and Poole, 1991).

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [S3S4]

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

COMMENTS: