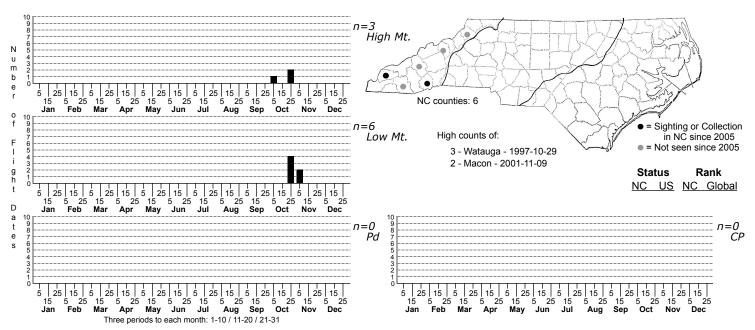
Epirrita autumnata Autumnal Moth



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Operophterini TAXONOMIC COMMENTS:

FIELD GUIDE DESCRIPTIONS: 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: Forests and woodlands (Wagner et al., 2001). Our two records probably come from cove forests.

FOOD: Larvae are polyphagous, feeding on many woody species of trees and shrubs, conifers in addition to hardwoods. Wagner et al. (2001) specifically list firs (<i>Abies</i>), alders (<i>Alnus</i>), spruces (<i>Picea</i>), poplars (<i>Populus</i>), willows (<i>Salix</i>), hemlocks (<i>Tsuga</i>), and blueberries (<i>Vaccinium</i>). We do not have any feeding records in North Carolina.

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S1S2]

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

COMMENTS: We have only a few records for this species in North Carolina possibly due to its late season flight period in the mountains