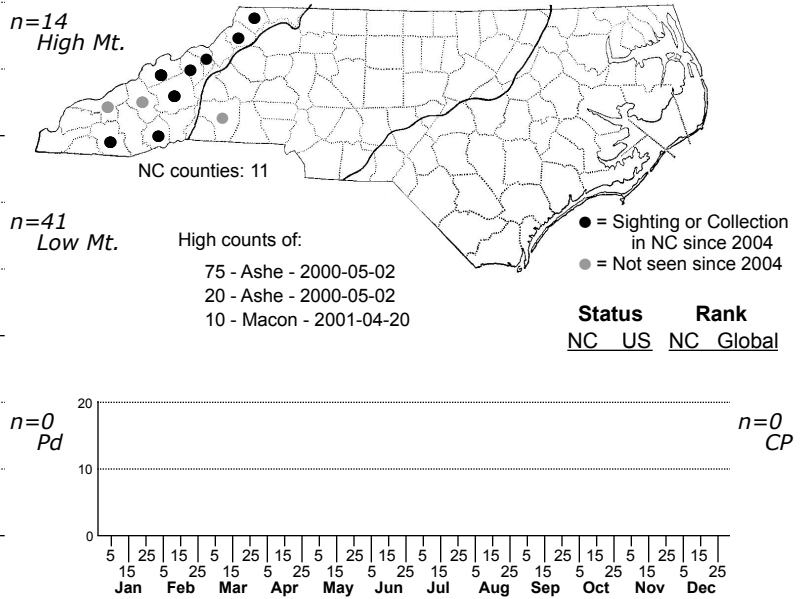
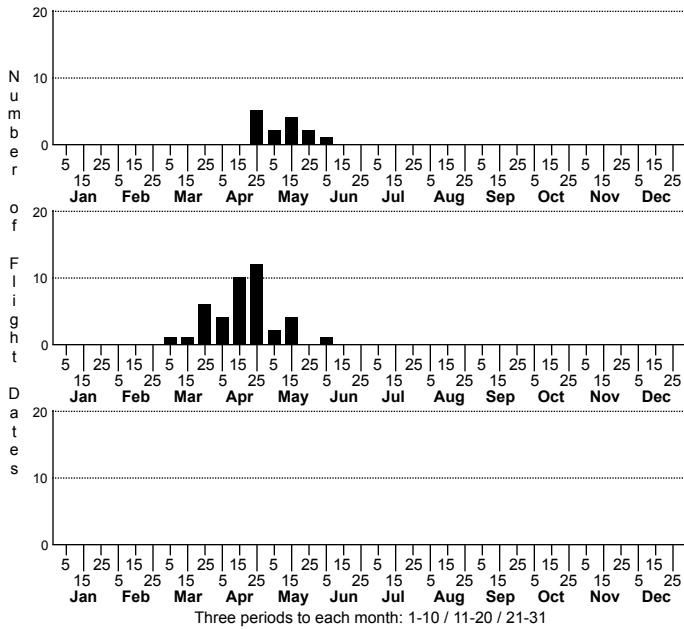


*Cladara atroliturata* Scribbler Moth



FAMILY: Geometridae SUBFAMILY: Larentiinae TRIBE: Lobophorini

TAXONOMIC\_COMMENTS: The genus currently includes four species found in North America, three of which occur in North Carolina.

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

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS: Forbes (1948)

TECHNICAL DESCRIPTION, IMMATURE STAGES: Wagner et al. (2001)

ID COMMENTS: This beautiful species is on the wing in the early spring together with the two other members of the genus. Its green and white color ground color and bold black lines makes it unmistakable but the color fades quickly in pinned specimens.

DISTRIBUTION: No confirmed records in North Carolina outside the mountains.

FLIGHT COMMENT: One brood. The flight season is 3-4 weeks at a single location but by changing altitude it can be found for a longer period.

HABITAT: Our records all come from montane hardwood forests, including Cove Forests and Northern Hardwoods.

FOOD: Larvae are reportedly polyphagous, feeding on alder, birch, maple, oak and willow (Wagner et al., 2001).

OBSERVATION\_METHODS: The species comes readily to lights but not to baits.

NATURAL HERITAGE PROGRAM RANKS: G5 [S4]

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

COMMENTS: In general this is the least abundant of the three species although at higher altitudes it can be quite common.