## -4 High Mt. N u m b е 5 Apr 5 Jun 25 5 Dec NC counties: 7 25 15 **Mar** 5 25 15 Aug Sep 5 2: Oct 5 15 Nov May Feb Jul Jan o f Sighting or Collection n = 11High counts of: Low Mt. in NC since 2005 F = Not seen since 2005 2 - Macon - 2001-07-15 1 - Macon - 2000-08-11 Rank g h Status 1 - Watauga - 1992-07-22 NC US NC Global 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 t 15 Mar 5 2 Apr 25 15 5 25 5 25 25 D May Jun Jul Aug Sep Nov Feb Oct Dec а n=0n=0 e Pd CP s 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Apameini

Amphipoea interoceanica Interoceanic Ear Moth

FIELD GUIDE DESCRIPTIONS: ONLINE PHOTOS: TECHNICAL DESCRIPTION, ADULTS: TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: Very similar in color and markings to <i>Amphipoea americana</i>, but is smaller and "a shade more stocky" (Forbes, 1954). According to Covell (1984), the pale filling of the reniform is confined to the outer 2/3 in <math><i>A. interoceanica</i>. Differences in color and extent of the pale filling in the reniform, however, do not seem as apparent in North Carolina specimens (J.B. Sullivan, pers. obs.).

DISTRIBUTION: As of 2023, all of our records for the species come from the mountains, including both low and high elevations.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT: Our records all come from natural habitats, including open habitats such as mountain bogs, wet meadows, and high elevation semi-natural grasslands. A few also come from cove forests.

FOOD: Larvae feed on strawberries (<i>Fragaria</i>), becoming pests on crops in some areas (Wagner et al., 2011). Robinson et al. (2010) also list sedges and grasses.

OBSERVATION\_METHODS:

TAXONOMIC COMMENTS:

NATURAL HERITAGE PROGRAM RANKS: G5 SNR [S2S3]

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

COMMENTS:

March 2025