20 n=0High Mt. Ν u m b e r . 25 15 5 5 25 5 25 15 25 15 5 25 15 5 25 15 . NC counties: 9 5 25 Jun 5 25 Oct 25 15 **May** 25 5 25 15 Aug Sep 25 5 2: Feb 15 **Mar** 5 25 15 **Jul** 15 **Nov** 5 2: Dec Jan Apr o f 20 Sighting or Collection in NC since 2005 n=0Low Mt. High counts of: F = Not seen since 2005 5 - Pender - 1991-05-09 1 4 - Brunswick - 1996-05-28 Rank g h Status 4 - Pender - 1995-05-30 NC US NC Global 25 15 5 25 15 15 5 25 15 5 25 Sep Oct Nov Dec t 25 15 5 5 25 15 5 25 15 5 25 15 5 5 25 Jun 5 25 Aug 15 Sep 5 2 Apr 15 Jul 25 15 25 15 D Jan Feb Mar May а t n=0 n=34 е Pd CP s 10 25 15 5 25 15 5 25 15 5 25 5 25 15 İŚ 25 15 5 25 15 5 25 15 25 15 5 25 15 5 25 15 5 5 ar Apr May Jun Jul Aug Sep O Three periods to each month: 1-10 / 11-20 / 21-31 Oct 5 25 Feb 15 Mar 5 2 Oct 15 Mar 25 15 Jul 25 15 Sep 15 **Jan** 25 Nov Dec Mav Aug Jan Feb Jun Nov Apr

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FAMILY: Geometridae SUBFAMILY: Ennominae TRIBE: Anagogini TAXONOMIC COMMENTS: One of thirteen species in this genus currently recognized as occurring in North America north of Mexico (Pohl et al., 2016). Twelve have been recorded in North Carolina.

FIELD GUIDE DESCRIPTIONS: **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:

FOOD: Larvae are reported to feed on Swamp Redbay (<i>Persea palustris</i>) (Schweitzer et al., 2011).

OBSERVATION METHODS:

NATURAL HERITAGE PROGRAM RANKS: G3G4 SU [S2S4]

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

COMMENTS: