High Mt. N u m b е . 5 ∠ Aug 5 Oct NC counties: 22 5 15 Mar 15 **Jul** 15 Sep 5 2 Dec May Feb Ăpr Jun Nov Jan o f n=8Sighting or Collection High counts of: Low Mt. in NC since 2005 F = Not seen since 2005 4 - Orange - 2024-06-25 2 - Yancey - 0000-06-12 Rank g h Status 2 - Yancey - 0000-05-28 NC US NC Global 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 5 25 15 t 5 2 Apr 25 25 25 15 25 25 5 15 5 D Feb Mar May Jun Jul Aug Sep Oct Nov Dec а n = 34n=28 e Pd CP s

Diploschizia impigritella Yellow Nutsedge Moth

SUBFAMILY: Glyphipteriginae FAMILY: Glyphipterigidae TAXONOMIC COMMENTS:

TRIBE: [Glyphipterigini]

Feb

Jan

25 15 5 25 15

Mar

Apr

25 15

May Jun Jul

5

25 15 5 25

Aug

Sep Oct

FIELD GUIDE DESCRIPTIONS: Covell (1984); Beadle and Leckie (2012) ONLINE PHOTOS: **TECHNICAL DESCRIPTION, ADULTS: Heppner (1985)** TECHNICAL DESCRIPTION, IMMATURE STAGES:

ID COMMENTS: Differs from D. lanista by possessing five rather than four white marks on the forewing costa (Heppner, 1985). Distinguished from D. kimballi by the size of the dark fuscous area at the apical 1/4 of the forewing but confirmation should be done using genitalia. Kimballi, however, occurs primarily in Florida and has not been recorded in North Carolina. Some species of Glyphipterix are also superficially similar and distinguishable mainly on genitalic features. Except possibly for G, cherokee which possibly occur in our mountains - none of these species occurs in our area (Heppner, 1985).

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

HABITAT:

FOOD: Larvae reportedly feed on nutsedges (<i>Cyperus</i> spp.), including Yellow Nutsedge (<i>C. esculentus</i>) and Purple Nutsedge (<i>C. rotundus</i>) (Heppner, 2007).

OBSERVATION METHODS:

25 15 5 25 15

Feb

Jan

Mar

NATURAL HERITAGE PROGRAM RANKS: GNR S4S5

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

COMMENTS:

25 15 5 25 15

Nov