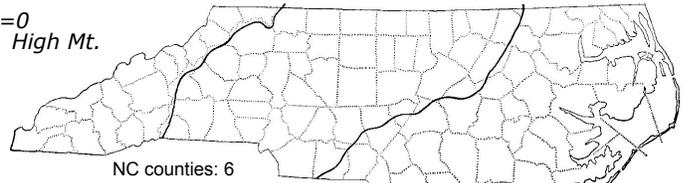


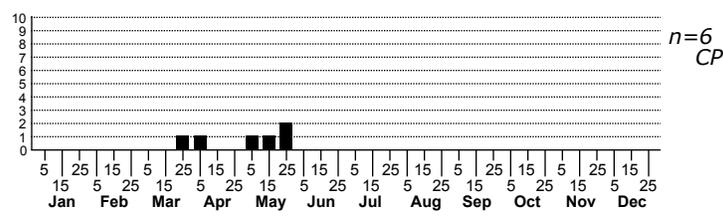
# *Xanthopastis regnatrix* Spanish Moth



High counts of:  
 100 - Pender - 2016-05-01  
 3 - Brunswick - 2021-05-02  
 1 - New Hanover - 2022-05-08

● = Sighting or Collection in NC since 2006  
 ○ = Not seen since 2006

Status	Rank
NC	US
NC	Global



FAMILY: Noctuidae SUBFAMILY: Noctuinae TRIBE: Glottulini  
 TAXONOMIC\_COMMENTS:

FIELD GUIDE DESCRIPTIONS: Covell (1984; as *Xanthopastis timais*); Beadle and Leckie (2012; as *Xanthopastis timais*)  
 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: Reported hosts include spider-lily, fig, and *Narcissus* (Covell, 1984; Wagner, 2005). In North Carolina, larvae have been recorded on spider-lily (*Hymenocallis*) and *Amaryllis*.

OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: GNR SNR [S1S2]

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

COMMENTS: The naturally occurring host plants for this species -- *Hymenocallis* spp. -- are themselves rare in North Carolina