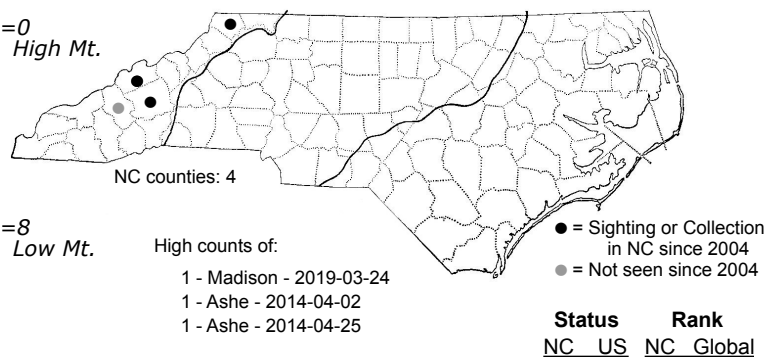
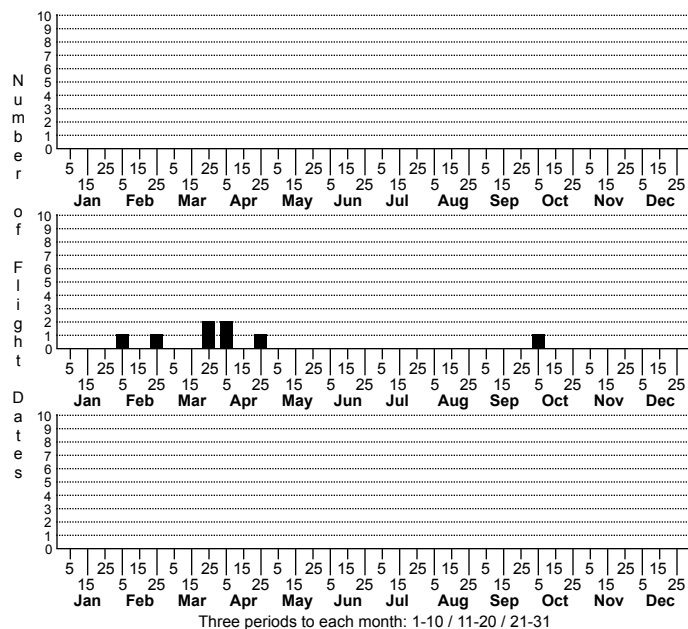


*Pyreferra pettiti* Pettit's Sallow



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

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

ID COMMENTS: A medium-sized, orange Noctuid. The antemedian, median, and postmedian lines are all brown and fairly straight; the antemedian is double-lined and filled with clear yellow. The postmedian runs obliquely and is followed by a series of gray dots or bars (Forbes, 1954). Hindwings are pale yellow. *P. hesperidago* is similar in pattern but has a more irregular antemedian line and usually lacks the dots following the postmedian (Forbes, 1954). The lines are also generally darker and stronger in *hesperidago* and the orbicular and reniform more prominent; the hindwings are also usually darker in *hesperidago* and often have a conspicuous postmedian shade that is missing in *pettiti*. The recently described *P. slotteni* is very similar to *pettiti* but its antemedian and median lines are usually straight rather than slightly waved as in *pettiti* (Troubridge, 2020).

DISTRIBUTION: Please refer to the dot map.  
 FLIGHT COMMENT: Please refer to the flight charts.  
 HABITAT:

FOOD: Monophagous, feeding on Hop-hornbeam (*Ostrya virginiana*). Reports of the use of birch (e.g., Forbes, 1954) are probably in error; larvae reared by Tim McCabe and Dale Schweitzer refused birch (Wagner et al., 2011).

OBSERVATION\_METHODS:  
 NATURAL HERITAGE PROGRAM RANKS: G5 S1S3

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

COMMENTS: