

# *Papaipema appassionata* Harvey in Louisiana

by

Vernon Antoine Brou Jr., 74320 Jack Loyd Road, Abita Springs, Louisiana 70420 email: vabrou@bellsouth.net



Fig. 1. *Papaipema appassionata*

The noctuid moth *Papaipema appassionata* Harvey (Fig. 1) is reported to occur from Quebec and Ontario to South Carolina according to Forbes (1954). Covell (1984) reports *appassionata* to occur in coastal areas from Nova Scotia to Florida and inland from the Great Lakes region to Wisconsin.

The very large white reniform and orbicular spots of the forewings are transcribed with fine reddish-brown lines. The outer third and basal area of the forewings are reddish-brown, as is the dorsal areas of the head and thorax. The caudal half of the forewing center is straw yellow, accented with reddish-brown fine lines. The hindwings are light-pale luteous, the outer-half with a light dusting of reddish-brown scales.

In Louisiana, *appassionata* has been captured only at the Abita Springs study site (Fig. 3) where the yellow pitcher plant *Sarracenia alata* Wood occurs. The single brood flight peaks in early November (Fig. 2).

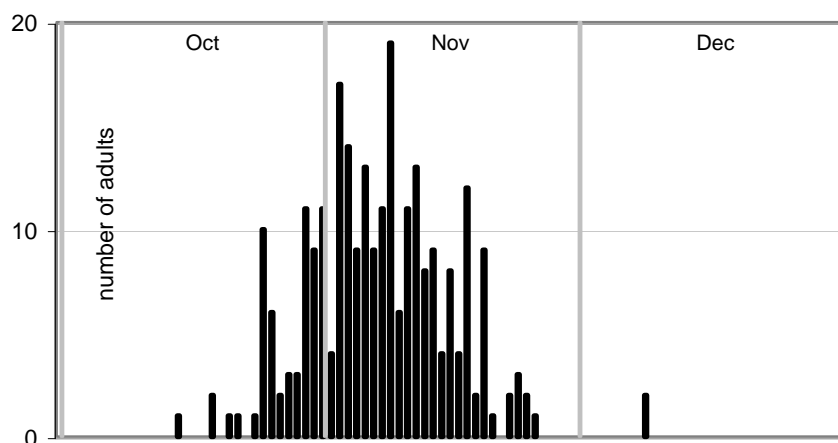


Fig. 2. *Papaipema appassionata* captured at sec.24T6SR12E, 4.2 mi.



Fig. 3. Parish records by this author.

## Literature cited

- Covell, Jr., C.V. 1984. A field guide to moths eastern North America. The Peterson Field Guide Series No. 30. Houghton Mifflin Co., Boston. xv + 469pp., 64 plates.
- Forbes, W.T.M. 1954. Lepidoptera of New York and neighboring states, Noctuidae, Part III, Cornell Univ. Agr. Exp. St. Mem. 329. Ithaca, New York, 433 pp.