

Secondaries pale lemon-yellow, with a short discal spot and a very broad blackish outer border. A fine yellow terminal line, followed by a blackish line at base of the yellow fringes, which are cut with blackish opposite veins. Beneath ochreous, densely shaded with fuscous, darkest in subterminal space, with terminal and subapical shades of olivaceous brown. The sign is reproduced in pale lemon-yellow. A small dark discal spot on secondaries.

Expanse, 35 mm. = $1\frac{3}{8}$ inches.

One perfect male, Banff, Alta., June 10th, 1910, "Imperial Bank," N. B. Sanson. Presented by him to the U. S. National Museum.

The specimen was captured, probably at light, at a low level, about 4,600 ft., and was received as No. 159, amongst some other specimens for naming. Sir George Hampson has seen it, and says that it has no nearer relation in the Old World than *P. Hochenwarthi* Hoch., from which it is very distinct.

In pattern of primaries it closely resembles *rubidus* Ott., in which the sign varies to almost exactly the sign here described. It agrees in wing form. In colour *Sansoni* is far richer, with stronger contrasts. The lines are less oblique, and though the t. a. is rather more curved, the t. p. is more direct, and is distinct throughout its length. The orbicular is smaller and narrower. The patch below the sign, which is pale fulvous in *Sansoni*, is greenish-golden in *rubidus*. In the secondaries it differs still more strikingly from *rubidus*, in having them of the pale lemon-yellow of *orophila* Hamps. and *diasema* Bdv., but with cleaner base and still broader black border than any of my specimens of these. It in no way resembles either of them as to primaries.

The species falls in *Autographa* Hubn., as characterized by Dr. Dyar in Journ. N. Y. Ent. Soc., X, 80, 1902; and like *rubidus*, which I consider its nearest ally, has not spined tibiae. In all the other yellow-underwinged Plusiids known to me the hind tibiae are strongly spined, and tibial spines exist also in several other species at present standing under *Autographa*.

DURING a fortnight's vacation spent at Fortune's Rocks, near Biddeford, Maine, at beginning of July, the following species of Lepidoptera were attracted to lights on the hotel gallery: *Smerinthus cerysii*, *Lapara bombycoides*, *Apantesis virguncula*, *Fagitana littera*, *Capis curvata*, *Datana major*, *Cochlidion biguttata*, *Caripeta angustiorata*. A couple of specimens of *Hemaris gracilis* were taken at the flowers of the Sheep-laurel (*Kalmia angustifolia*).—A. F. WINN, Westmount, Que.