

is different. We have here a common extra-mesial black line, and the appearance is more Saturnia-like. There are two spots on the cell of forewings, while in *Hemileuca* we have only one. These characters are sufficient for at least a subgeneric division, and I propose to call it *ARGYRAUGES*, from the sheeny white wings. While in *Hemileuca* the colors are dull, in *Argyrauges* the fore wings especially are glossy and the colors bright. In *Argyrauges* the wings seem a little broader and fuller, but they hardly differ from *Maia* in this respect. The squamation of the wings is of a different character. The neuration, so far as I can observe it without denuding the wings, seems essentially the same in all these forms. There is a tendency in *Maia* and *Nevadensis* to vary in a different direction from the other forms. So far as I recollect, Dr. Hopffer's male and female types from Texas, in the Imperial Museum at Berlin, his *H. Grotei*, is more like *Maia*, though opaque, than the type of *Yavapai*. It was the first of the species, allied to *Maia*, to be described. While *Nevadensis* seems to be hardly more than a variety of *Maia*, I have never seen either *Juno* or *Diana*, but, from information, it seems likely that they are the same. Is *Diana* not the same as *Grotei*?

#### HYPERCHIRIA ZEPHYRIA Grote.

♀. Fore wings blackish fuscous, very dark, with an even white stripe from apex to middle of inner margin. Hind wings bright yellow in the disk with a large ocellus like *Io*: the yellow field is confined by an outer black line; terminal field pale fuscous shaded. Size of *H. Pamina* or a little larger, allied to it by the pale fawn abdomen shaded broadly above with red. The male differs by the abdomen all red above. The base of secondaries show longer pink red hairs. Beneath discolorous fuscous, with white discal dots surrounded by black on primaries. Thorax fuscous; marked where the wing touches the sides with white. New Mexico. Prof. F. H. Snow.

This is a notable addition to North American Bombyces.

#### MARMOPTERYX SPONSATA, n. s.

Above very pale ochrey, silky, immaculate except that the white bands of the under surface are reflected; fringes white checkered with brown. Beneath primaries as above; costa and apices yellow, strigate with red; a whitish band interrupted before vein 4 at extremity of all very vaguely indicated. Hind wings yellow strigate with red except for a space on internal margin before the band, where they are blackish. A broad white