NEW RHOPALOCERA AND HETEROCERA.

BY B. NEUMOEGEN, NEW YORK.

Catopsilia neleis, var. floridensis & Q.

A beautiful variety of *C. neleis*, Boisd. It differs from its tropical types considerably.

The 3 8 have a bright sulphur-yellow in basal half of primaries, the broad anterior space being of a creamy white instead of the citron colour in the typical form.

The same is the case with the secondaries, except that three-quarters of the area of wings are of bright sulphur.

Q Q are not yellow, but creamy-white with large black discal spots, black rimmed apices and anterior margins of primaries, and with prominent citron tinge of the basal area of secondaries.

C. neleis has so far been unknown to our fauna.

The collector whom Mr. Chas. Palm and I sent to the Upper Indian River of Florida succeeded in capturing about fifteen specimens of this form.

Catopsilia agarithe, var. Maxima.

The & d intense orange colour with prominent black dotlets at interception of nervures and exterior margins, both on primaries and secondaries.

The $\mathfrak Q$ of equally intense colouring. The discal spot, the diagonal line of dots from apex to submedian nervure and along exterior margin of primaries being brownish red. On secondaries the markings along exterior margin are dark red with blackish tint, much resembling those of C. philea.

Expanse of wings, 66 mm.; length of body, 26 mm.

The examples caught (about 50) have been found uniform in size and markings. This is a giant form of its kind and remarkably handsome.

Habitat: Upper Indian River, Fla. Types coll. Neumoegen and Palm.

Oeta compta, var. floridana.

Much larger than the typical form. Head, thorax, and primaries of dark reddish-orange. The interspaces between transverse lines of primaries larger than in the type form.

Secondaries: Costa, apex, exterior margin, and nervures black, basal half grayish, hyaline. Abdomen steel blue.