

Of contrasting shades with distinct subapical rusty patch.

Colour very dark, obscured. . . . . *multinoma*, Dyar.

Colour pale, shades contrasted. . . . *brucei*, Hy. Edw.

Lines anastomosing, the 2nd and 3rd joining at or about the median vein.

Lines all waved, the basal one both angulated and curved.

Size medium, ornamentation distinct.

Size moderate with the usual thoracic patch.

Colour dark, a waved paler band on secondaries.

Subapical shade rusty red. . . . . *var.* Fitch.

Subapical shade brownish-red. *var. ornata*, G. & R.

Colour pale, line on secondaries lost.

Of a pale purplish shade. . . . *var. bifria*, H. E.

Pale, almost "sordid white". . . *var. astoriae*, H. E.

Larger, thoracic patch absent. . . . . *inornata*, Neum.

Size small, longitudinal streaks more or less evident.

An obscure thoracic mark. . . . . *strigosa*, Grt.

Without any thoracic mark. . . . . *var. luculenta*, H. E.

Lines comparatively rigid, the basal dislocated on median vein, not toothed.

4th line white on costa.

Subapical patch distinct, yellowish, divided by the veins. . . . . *inclusa*, Hüb.

Subapical patch darker, obscured. . . . *var. inversa*, Pack.

4th line not white on costa. . . . . *jocosa*, Hy. Edw.

#### Family SATURNIIDÆ.

Median vein of primaries 3-branched, 8 of secondaries curved, free from base, and remote from subcostal; ♂ antennæ pectinated to the tip, often doubly bipectinated; secondaries with one or two internal veins; size large to very large. Genus AUTOMERIS, Hübn (= *Hyperchiria* p., Walk).

A. Io Fabr., *var. ARGUS*, n. *var.*

♂.—Head, thorax, body, legs and wings light yellow. Both wings uniform in colour, with some darker basal tints. On secondaries a prominent blackish-blue ocellus with white central lunule, surrounded by an outer semi-circular black line.

Below a large black discal spot, with white central kernel on primaries, and faint traces of the transverse lines on both wings.