

2 (c). **Cosmosoma aleus.** (Tab. LXXI. fig. 16.)

*Cosmosoma aleus*, Schaus, Ent. Amer. v. p. 89 (1889)<sup>1</sup>.

*Hab.* MEXICO, Paso de San Juan<sup>1</sup> and Jalapa in Vera Cruz (*Schaus*), Temax in North Yucatan (*Gaumer*); GUATEMALA, Coban in Vera Paz (*Conradt*); COSTA RICA, Candelaria Mts. (*Underwood*).

This species is very closely allied to *C. confine*, Herr.-Schäff. Mr. Schaus states<sup>1</sup> that it is very abundant amongst low shrubs on the outskirts of the forest, and was found in large numbers flying with *C. auge*, *C. cingulatum*, and *C. impar*.

2 (D). **Cosmosoma protus.** (Tab. LXXI. fig. 19.)

*Cosmosoma protus*, Druce, Ann. & Mag. Nat. Hist. (6) xiii. p. 171 (1894)<sup>1</sup>.

Primaries and secondaries hyaline; the primaries with the costal and inner margins, the base, and a short band extending from the apex to the end of the cell, bright orange-yellow, the apex and outer margin black; the secondaries broadly bordered with black: head, thorax, and abdomen bright blue-black, with blue spots; tegulae bright orange; legs and antennae black, the antennae with the tips white. Expanse  $1\frac{3}{4}$  inch.

*Hab.* MEXICO, Jalapa (*M. Trujillo*<sup>1</sup>).

Allied to *C. aleus* and *C. drucei*.

3. **Cosmosoma drucei.**

*Cosmosoma elegans*, Druce, anteà, i. p. 59 (nec Butl.).

*Cosmosoma drucei*, Kirby, Cat. Lep. Het. i. p. 140.

To the localities given, add:—MEXICO, Jalapa (*M. Trujillo*), Atoyac (*H. H. Smith*); GUATEMALA, in the city (*Rodriguez*); COSTA RICA, Candelaria Mts. (*Underwood*).

3 (A). **Cosmosoma ethodæa.** (Tab. LXXI. fig. 20.)

*Cosmosoma ethodæa*, Druce, Ann. & Mag. Nat. Hist. (6) iv. p. 84 (1889)<sup>1</sup>.

Primaries and secondaries yellowish hyaline; the primaries with the costal margin from the base to near the apex edged with bright yellow, the inner margin from the base to beyond the middle edged with bright orange-yellow, and the apex and outer margin broadly black, and with a black spot at the end of the cell; the secondaries with the apex and outer margin as far as the anal angle black, a black line crossing the middle of the wing from the costal margin to the anal angle; the underside as above: head and the underside of the thorax and abdomen black; the antennae black, whitish at the tip; the collar dark blue; the upperside of the thorax and abdomen bright orange, banded with dark blue, the two anal segments dark blue; the tegulae orange, edged with black; the legs black. Expanse  $1\frac{3}{10}$  inch.

*Hab.* MEXICO, Atoyac in Vera Cruz (*H. H. Smith*<sup>1</sup>).

A beautiful species, allied to *C. drucei*.

**Cosmosoma advena** (I. p. 59).

To the localities given, add:—MEXICO, Jalapa (*M. Trujillo*).