

notum darker in colour, with two very ill-defined discal paler fasciæ; cruciform elevation at base ochraceous. Body beneath concolorous, with the face pale ochraceous. Tegmina and wings pale smoky hyaline; tegmina with a central pair of longitudinal smoky fasciæ in apical areas (excluding first), those in the eighth area indistinct, and a single series of the same on outer margin.

The head, including eyes, is about equal in width to mesonotum, and narrower than base of pronotum. The face has a narrow central longitudinal sulcation, the sides are strongly transversely striated, with the interstices wide apart. The abdomen beneath has the lateral margins much raised. The anterior femora are armed with three long and strong spines, and the posterior tibiæ with three inner and two outer long, slender, marginal spines. First apical area of the tegmina very much longer than the second.

Long. 17-18 millim., exp. tegm. 48-54 millim.

Hab. PANAMA, Volcan de Chiriqui, 2000 to 3000 feet (*Champion*).

Two female specimens of this species have been received from Mr. Champion; but as yet I have not seen the male. It seems, however, of a distinct nature, the length of the smoky longitudinal striæ to the tegmina being a distinctive character. The venation is also slightly different from any other species with which I am at present acquainted.

6. **Carineta indecora.** (Tab. II. figg. 18, 18 *a*, 18 *b*.)

Cicada indecora, Walk. Ins. Saund. Hom. p. 18¹.

Hab. COSTA RICA (*coll. Dist.*).—COLOMBIA¹, Bogota (*coll. Dist.*).

A Costa-Rican specimen is here figured. The abdomen beneath has a wide central longitudinal black fascia, a character not mentioned by Walker in his description.

7. **Carineta marginella.** (Tab. II. figg. 16, 16 *a*, 16 *b*.)

Cicada marginella, Walk. List Hom. Suppl. p. 21¹.

Carineta ancilla, Stål, Stett. ent. Zeit. xxv. p. 57. 380².

Hab. MEXICO² (*Bilimek, Mus. Vind. Cæs.; Mus. Berol.*), Orizaba¹; BRITISH HONDURAS, river Sarstoon (*Blancaneaux*); GUATEMALA, Zapote (*Champion*); PANAMA, Volcan de Chiriqui, 2000 to 3000 feet (*Champion*).

In some specimens the typical black markings on the head and lateral margins of the pronotum are absent. A Guatemalan specimen is figured.

8. **Carineta lugubrina.** (Tab. II. figg. 19, 19 *a*, 19 *b*.)

Carineta lugubrina, Stål, Stett. ent. Zeit. xxv. p. 57. 381¹.

Hab. MEXICO¹ (*Mus. Berol.*).

Fam. FULGORIDÆ.

Fulgorellæ, Latreille, Gen. iii. p. 163 (1807); Spin. Ann. Soc. Ent. Fr. sér. 1, viii. pp. 133 & 202 (1839).

Fulgoridæ, Leach, Edinb. Encycl. ix. (1817); Westw. Intr. Mod. Class. Ins. ii. p. 427 (1840); Fieb. Verh. d. zool.-bot. Ges. Wien, xvi. p. 497 (1866).

Fulgorina, Burm. Handb. ii. 1, pp. 102 & 144 (1835).

Fulgorida, Stål, Hem. Afr. iv. p. 128 (1866).