

transverse keel where it bends downwards, and above this keel some longitudinal ones. Abdomen shining, the base laterally obscure brownish. The hind coxæ are, for the greater part, black above; the middle femora are brownish beneath; the tips of the tarsi are blackish. The wings are whitish-hyaline; the small fascia at the transverse basal nervure is irregular, that at the stigma is broad, extends right across, and is of equal breadth; the radial nervure does not extend much beyond the stigma.

### Subfam. *BETHYLINÆ*.

This subfamily approaches very closely to the "aculeate" section of the Hymenoptera, and has been by some authors (*e. g.* Haliday) placed among them. The trochanters have only one joint.

### SCLERODERMA.

*Sclerodermus*, Latreille, Gen. Crust. et Ins. iv. p. 119 (1809).

*Scleroderma* (Klug), Westwood, Trans. Ent. Soc. Lond. ii. p. 164 (1839), and 1881, p. 117; S. Saunders, Trans. Ent. Soc. Lond. 1881, p. 109.

*Sclerochroa*, Förster, Hymen. Stud. ii. p. 95 (1856).

The name *Sclerochroa* was substituted by Förster on account of *Scleroderma* being preoccupied for a genus of fungi. I do not, however, accept the rule that the same name cannot be used in Botany and Zoology.

*Scleroderma* has a wide range over the globe.

#### 1. *Scleroderma soror*.

*Scleroderma soror*, Westw. Trans. Ent. Soc. Lond. 1881, p. 123, t. 5. fig. 5<sup>1</sup>.

*Hab.* MEXICO (*Coffin*<sup>1</sup>).

### APENESIA.

*Apenesia*, Westwood, Thes. Ent. Oxon. p. 170 (1874); Trans. Ent. Soc. Lond. 1881, p. 130.

*Apenesia* appears to differ chiefly from *Scleroderma* in having the tibiæ and tarsi thickly spinose, these parts in *Scleroderma* being bare or but slightly pilose.

Four species have been described: two from the Malay region, one from the Amazons, and another from Nicaragua.

#### 1. *Apenesia chontalica*.

*Apenesia chontalica*, Westw. Trans. Ent. Soc. Lond. 1881, p. 131, t. 7. ff. 3, 3 *a-d*<sup>1</sup>.

*Hab.* NICARAGUA, Chontales<sup>1</sup> (*Belt*).