

1. *Platycotis acutangula*.

Platycotis acutangula, Stål, Öfv. Vet.-Ak. Förh. xxvi. p. 263¹.

Hab. MEXICO (*Mus. Holm.*¹: ♀).

This species is described by Stål¹ as "Olivaceous-green, with the underside, head, and legs yellowish olivaceous; prothorax with a sprinkling of yellow, with the lateral angles strongly produced; tegmina greyish-hyaline, with the veins greenish towards the base, infusate towards the apex, and the base of the clavus and of the costal and radial areas of the corium punctured, olivaceous-green, and sprinkled with yellow. Long. 7, lat. 4, lat. inter ang. lat. thor. $5\frac{1}{2}$ millim."

2. *Platycotis tuberculata*. (Tab. IV. figg. 2, 2 a; 3, 3 a, b, var.)

Hoplophora tuberculata, Fairm. Ann. Soc. Ent. Fr. sér. 2, iv. p. 273, t. 6. fig. 9¹.

Lophopelta tuberculata, Stål, Kongl. Sv. Vet.-Ak. Handl. Band viii. 1, p. 37².

Hoplophora ornata, Fairm. Ann. Soc. Ent. Fr. sér. 2, iv. p. 274³.

Hab. NORTH AMERICA, California¹.—MEXICO^{2 3}, Amula and Xucumanatlan in Guerrero 6000 to 7000 feet (*H. H. Smith*), Jalapa (*Höge*).

There are two specimens from Mexico in the Vienna Museum under the name of *Umbonia ornata*. It is quite plain from Fairmaire's description and figure¹ that this insect is his *H. tuberculata*, which he describes as from California. *H. ornata*, described as from Mexico, is most probably a variety of the same species, and I have, though with some doubt, as I have not seen the insect, regarded it as synonymous with his *H. tuberculata*. The dorsal horn of *P. tuberculata* is very variable, being either longer than its breadth at the base, and extended considerably forward, or very short and not porrect, or altogether wanting and represented by a blunt prominence. Our fig. 2 is taken from an example from Jalapa.

3. *Platycotis discreta*, sp. n. (Tab. IV. figg. 4, 4 a, b.)

Ochraceo-cinerea vel cinerea, pronoto sat fortiter punctato, haud rugoso; metopidio nigris maculis supra caput et inter humeros, humeris breviter productis, nigris; dorso fere inermi tuberculo vix elevato nigrâ lineâ circumcincto, lineâ dorsali fortiter elevatâ ad apicem et antice nigrâ, quoad cetera cum colore prothoracis congruenti; tegminibus hyalinis, venis brunneis, clavo et margine costali fortiter punctatis versus basin brunneis; pedibus testaceis nigro-maculatis.

Of an ashy-ochraceous or ashy colour; head very broad, with the hind margins and a central transverse line black; pronotum strongly punctured, not rugose, with black markings above the head and between the shoulders, which are only slightly produced; in the type these black markings consist of a line on each side of the dorsal line, which they touch between the shoulders, and two black points on each side of these; shoulders black; on the back there is a very blunt, scarcely raised tubercle, surrounded by a black circle, more or less distinctly marked, and there is a small patch of black on each side, touching the margins, at some distance before the apex; dorsal line strongly raised, black in front and at the apex; tegmina hyaline, with the veins fuscous, in part brown, indistinctly variegated with greenish and brownish markings, with the clavus and costal margin strongly punctured; underside and legs testaceous, the latter spotted with black. Long. 8, cum tegm. 11 millim.; lat. inter cornua 5 millim.

Hab. GUATEMALA, San Joaquin and Cubulco in Vera Paz (*Champion*).