

12. *Stictopelta indeterminata*. (Tab. V. figg. 5, 5 a, b.)

Darnis indeterminata, Walk. List of Homopt. Ins., Suppl. p. 148¹.

Hab. MEXICO (*Bilimek*, in *Mus. Vind. Cæs.*), Presidio de Mazatlan (*Forrer*), Jalisco (*Schumann*), Amula and Tepetlapa in Guerrero, Atoyac in Vera Cruz, Teapa in Tabasco (*H. H. Smith*); BRITISH HONDURAS, Belize (*Blancaneaux*); GUATEMALA, Telemán in Vera Paz (*Champion*); PANAMA, Bugaba and Caldera in Chiriqui (*Champion*).—AMAZONS, Santarem¹.

Our collection contains a larger series of the insect which I refer to this species than of any other in the group. In size and colour these specimens are very variable, and might well be described as several separate species, but they run one into another. Some are of a decided greenish colour, and others clear testaceous, while the colouring of the legs and the general form differ considerably in specimens from the same locality: thus, for instance, there are four specimens from Atoyac, Vera Cruz, from which two and perhaps three species might be formed on differences that appear to have been considered specific in the group; the whole of the specimens, however, appear to agree in having the angles at the sides of the prothorax just behind the shoulders very obtuse, a character which separates them from the two preceding species.

An example from Jalisco is figured.

13. *Stictopelta fraterna*.

Stictopelta fraterna, Butl. Cist. Ent. ii. p. 340¹.

Hab. MEXICO (*Bilimek*, in *Mus. Vind. Cæs.*), Oaxaca (*Sallé*¹).—PERU¹.

I believe this to be only a small form of the preceding, and cannot satisfactorily identify any of the specimens in our collection with it, although several are extremely near it; they are, however, connected with the larger specimens of *S. indeterminata* by intermediate forms. There is one example in the Vienna Museum collection which appears to belong to it; the chief difference lies in the shoulders being less prominent. The other characters, especially those of the colour of the legs and apex of prothorax, are quite untrustworthy, as may be seen by examining the series of *S. indeterminata* in our collection.

There are four large and rather strongly punctured specimens (12 millim. in length) in the Vienna collection, which are either *S. indeterminata* or very closely allied to it, and a very small specimen (7 millim. in length) in our series (from Puebla, Mexico), closely allied to *S. fraterna*, which may both belong to new species; in the face, however, of the acknowledged difficulty of this testaceous group of *Stictopelta*, which is expressed by the names given to the species by different authors, I prefer not to multiply species in the present state of our knowledge.