

limit of the epigynal area. The position of the orifices and the general character of the spermathecae are probably fairly constant, otherwise the conformation of the vulva is liable to individual variation.

Hab. MEXICO, Teapa (*H. H. Smith*).

4. **Trachelas spinulatus**, sp. n. (Tab. VI. figg. 3, 3 *a*, ♂.)

Type, ♂, in coll. Godman & Salvin.

Total length 6 millim.

♂. Colour the same as in *T. transversus*, and the abdomen with a dorsal scutulate area.

Structure similar to that of *T. transversus*, except that the mandibles are more deeply excavate beneath on the inner margin.

Palpus: tibia (in profile from outside) scarcely broader at the apex than at the base, about one-fourth longer than broad; apical spur shorter than in *T. transversus* and not curved upwards. Apex of bulb terminating in a short simple spine, whose apex is directed inwards.

Hab. GUATEMALA (*Sarg*).

5. **Trachelas spirifer**, sp. n. (Tab. VI. figg. 4, 4 *a*, ♂.)

Type, ♂, in coll. Godman & Salvin.

Total length 6.5 millim.

♂. Carapace and mandibles dark mahogany-brown. Legs i. and ii. orange-brown, iii. and iv. paler. Abdomen olive-brown. Sternum mahogany-brown.

Carapace rugulose-impunctate. Sternum slightly longer than broad, shallowly rugulose. Mandibles excavate on the inner margin. Lower margin of fang-groove with two teeth. Maxillae evenly rounded on the external apical margin. Tibia i. cuspluate beneath the apical half, at most; tibia ii. sparsely cuspluate beneath the apex. Protarsi and tarsi i. and ii. cuspluate beneath and with a slight scopula. Abdominal dorsal region not scutulate. Posterior row of eyes strongly recurved; centrals one and a half diameters apart, two and a half from laterals. Anterior row procurved; centrals two-thirds of a diameter apart, three-fourths from laterals. Clypeus less than one diameter of an anterior central eye. Leg iii. without anterior marginal row of tubercles.

Palpus: tibia one-half longer than broad, with a short spur on the outer side directed downwards. Bulb basally inflated, terminating in a spiraloid lamellular process, with a fine sinuous-uncate apex.

Hab. GUATEMALA (*Sarg*).

6. **Trachelas bulbosus**, sp. n. (Tab. VI. figg. 5, 5 *a*, *b*, ♂; 6, ♀.)

Type ♂, cotype ♀, in coll. Godman & Salvin.

♀. Total length 7 millim.

♂. Carapace and mandibles mahogany-brown, sternum a little paler. Legs i. and ii. orange-brown; iii. and iv. paler. Abdomen olive-brown, with the four normal muscular scars. Abdomen with a scutulate dorsal area.

Carapace rugulose-impunctate. Sternum one-fourth longer than broad, smooth. Mandibles excavate on the inner margin. Lower margin of fang-groove with two teeth. Maxillae evenly rounded on the external apical margin. Tibiae i. and ii. cuspluate beneath the apex only. Tarsi and protarsi cuspluate beneath and bearing a thin scopula. Leg iii. without any anterior marginal row of tubercles.

Posterior row of eyes strongly recurved, centrals two diameters apart, two and a half from laterals. Anterior row only very slightly procurved; centrals half a diameter apart, half a diameter from laterals. Clypeus less than one diameter of an anterior central eye.

Palpus: tibia scarcely longer than broad, with a small spur on the outer apical margin directed almost straight forwards. Bulb very much inflated at the base, with a broad sinuous lanceolate spur at its apex. This spur is somewhat similar to that of *T. lanceolatus*, but is less sinuous, broader, and closer to the apex of the tarsus; the bulb is also much more attenuate, while the tibia is twice as long as its breadth.