

Sternum and mouth-parts pale piceous, smooth. Coxæ and trochanters of legs dull orange, smooth. Femur i. dark piceous, granulose on the outside area in front. Femur ii. paler piceous, shading to bright orange towards the base. Femora iii. and iv. paler orange, with the apical half annulate with piceous. Legs i. and ii. deep piceous-brown, shining; tibiæ iii. and iv. orange, with piceous basal annulation, extending over half the segment. Protarsi iii. and iv. piceous, tarsi paler. Abdomen dull olive-brown, almost glabrous, with two large, dull white, irregular oval blotches situate just in front of the middle of the dorsal area.

Carapace very broad in front, only one-quarter narrower than thoracic area. Caput gibbous, precipitous behind (not convex at the central fovea), closely rugulose-impunctate. Eyes widely separate. Posterior row procurved, eyes subequal; centrals two and a half diameters apart, three and a half from laterals. Anterior row procurved; centrals larger, just over half a diameter from central posteriors, the same distance from each other, and one and a half diameters from laterals. Anterior laterals smaller than posterior laterals, both situate on a common tubercle. Lower margin of fang-groove with four teeth. Sternum smooth, distinctly longer than broad; labium less than half the length of the maxillæ, the latter long, straight, concave on the outer side, enlarged at the apex. Trochanter of palp attached considerably behind the middle of the coxa.

Legs clothed with numerous, semi-erect, fine, scattered setæ. Tarsi and apex of protarsi of all four pairs scopulate. Tibia i. outside with five, inside with six spines, including a small apical pair. Tibia ii. with a single outer row of five spines, including the small apical spine. Protarsi i. and ii. with three pairs of spines and a single central apical spine. Protarsi iii. and iv. with a short brush of scopuliform hairs at the apex.

Vulva very simple, consisting of a convex chitinous area, with a small circular fovea in the centre, close to the posterior margin. In some specimens this fovea has a minute convexity at the bottom.

*Hab.* GUATEMALA, near the Mexican boundary, Muxbal (*Sarg*).

This spider is very similar to *C. annulipes* (Tacz.), according to M. Simon's identification and description in Ann. Soc. Ent. Belg. 1896, p. 420, but there are probably numbers of species with the legs similarly coloured.

### 19. *Corinna semiluna*, sp. n. (Tab. V. fig. 18, ♀.)

Type, ♀, in coll. Godman & Salvin.

Total length 12 millim. Carap.  $5 \times 3.25$ . Sternum  $2.25 \times 1.5$ . Pat.+tib. i. 4.25; iii. 3; iv. 4.5. Prot. i. 2; iv. 3.

♀. Carapace and mandibles dull black, rugulose or granulose-impunctate. Sternum pale mahogany-brown, granulose. Legs deep orange-brown, not granulose, femora very slightly so. Abdomen unicolorous olive-brown, paler beneath, with a single small, though conspicuous, dull white semilunular dot immediately above the spinners.

Structure similar to that of *C. variegata*, but the anterior row of eyes is straight, not procurved, and the maxillæ are much shorter in proportion to the labium. Tibia i. with five pair of spines beneath, one pair being apical. Tibia ii. with four spines on the outer side and two on the inner side at the apex. Protarsi i. and ii. with three pairs of spines beneath and a small, single, central apical spine.

Vulva: a figure is given on Tab. V. fig. 18.

*Hab.* MEXICO, Amula in Guerrero (*H. H. Smith*); GUATEMALA (*Sarg*).

### 20. *Corinna mexicana*.

*Hypsinotus mexicanus*, N. Banks, Proc. Calif. Acad. Sci. (3) i. p. 229, t. 16. fig. 18<sup>1</sup>.

♂ ♀. Total length 10-11 millim.

*Hab.* MEXICO, Tepic<sup>1</sup>.

BIOL. CENTR.-AMER., Arachn. Aran., Vol. II., November 1899.

L†