

15. **Corinna luctuosa**, sp. n. (Tab. V. fig. 14, ♀.)

Type, ♀, in coll. Godman & Salvin.

Total length 16 millim. Carap. 6×5 . Pat.+tib. i. wanting; iii. 5.25; iv. wanting. Sternum 3×2.5 .—
Smaller ♀. Total length 11.5 millim. Carap. 5×4 . Pat.+tib. i. 5; iii. 4; iv. 5. Prot. i. 3.5; iv. 4.
Sternum 2.5×2 .

♀. Colour similar to that of *C. mucronata*, but the legs darker mahogany-brown. Abdomen dull clay-yellow, clothed with very fine silky pubescence.

Structure similar to that of *C. mucronata*, but the lower margin of the fang-groove with seven teeth, and the sternum and legs closely granulose. Clypeus high, two and a quarter diameters of an anterior central eye. Tibia i. with 6—6 spines, one pair being apical. Tibia ii. with 5—5 spines, one pair apical. Protarsi i. and ii. with 2—2 spines, but no small central apical spine.

Vulva very simple, consisting of a chitinous convexity with a large circular concavity towards the posterior margin. Across the cavity are directed many stiff bristles from its anterior margin.

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

16. **Corinna saga**, sp. n. (Tab. V. fig. 15, ♀.)

Type, ♀, in coll. Godman & Salvin.

Total length 7.5 millim. Carap. 3×2 . Pat.+tib. i. 3; iii. 2; iv. 3.5. Prot. i. 1.75; iv. 2.5. Sternum 1.75×1.5 .

♀. Carapace and mandibles mahogany-black, rugulose and granulose-impunctate. Legs and sternum pale mahogany-brown, granulose. Abdomen olive-brown, paler beneath, clothed with short stiff black bristles.

Structure as in *C. nava* and *C. luctuosa*, except that the lower margin of the fang-groove has five teeth. Anterior row of eyes slightly procurved, equidistant, centrals slightly larger. Clypeus equal to one diameter of an anterior central eye. Sternum and legs granulose. Tibia i. with 4—5 spines beneath, one pair being apical; tibia ii. with 3—4 spines beneath. Protarsi i. and ii. with two pair of spines beneath.

Vulva simple, consisting of a convex area, bearing a small fovea close to the posterior margin.

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

17. **Corinna nava**, sp. n. (Tab. V. fig. 16, ♀.)

Type, ♀, in coll. Godman & Salvin.

Total length 13 millim. Carap. 5.25×4 . Pat.+tib. i. 5; iii. 4; iv. 5.25. Prot. i. 3; iv. 4.25. Sternum 2.75×2 .

♀. Colour and structure as in *C. luctuosa*, except that the sternum and coxæ, with a small area on the femora only of the legs, are granulose, and that the lower margin of the fang-groove has six teeth. The clypeus is equal to two diameters of an anterior central eye. Tibia i. with six spines on the outer side, four on the inner (apical pair incomplete); iii. with three spines on the outer side, and two very small ones on the inner side. Protarsus i. and ii. with two pairs of spines; no small central apical spine.

Vulva consisting of a very broad chitinous piece, having a deep oval concavity on each side of a broad, smooth, longitudinal piece connecting the anterior and posterior margins. From the posterior margin of each concavity a narrow convex ridge runs back and disappears in the centre of the cavity. Long hairs are directed backwards over the whole area, from the anterior marginal region.

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

18. **Corinna variegata**, sp. n. (Tab. V. figg. 17, 17 a-d, ♀.)

Type, ♀, in coll. Godman & Salvin.

Total length 16 millim. Carap. 6×4.75 . Pat.+tib. i. 7; iii. 4.5; iv. 7. Prot. i. 3.5; iv. 4.5. Sternum 3×2 .

♀. Carapace and mandibles black, dull, strongly rugulose-impunctate, the mandibles granulose-impunctate