

ing coxae, and abdomen except base of first and the two or three apical segments, rufo-ferruginous; four posterior trochanters and posterior tibiae and tarsi fuscous; ovipositor as long as body. Length  $3\frac{1}{2}$  lines.

*Hab.*—Ottawa (Billings); London (Saunders). Coll. Am. Ent. Soc.

13. *LISSONOTA BRUNNEA*.—Female. Entirely brownish ferruginous, sub-opaque, four anterior legs paler; body covered with dense punctures; anterior orbits, mouth and tegulae, yellowish; wings yellowish-hyaline, nervures black, areolet small, petiolated; ovipositor as long as body, rufopiceous. Length  $5\frac{1}{2}$  lines.

*Hab.*—Ottawa, C. W. (Billings). Coll. Am. Ent. Soc.

14. *XORIDES VITTIFRONS*.—Female. Black, shining; anterior orbits, face except upper margin, spot on base of mandibles, palpi, line on collar, lateral margin of mesothorax, spot on scutellum, another on post-scutellum, tegulae, and narrow fascia on apical margin of each segment of abdomen, abbreviated laterally on basal segments, white; wings hyaline, nervures black; legs, including coxae, bone-yellow; anterior pair and spot on base of posterior coxae above, yellowish; apex of posterior femora, their tibiae and the four posterior tarsi, fuscous; mesothorax transversely rugose, middle lobe very prominent; metathorax rugulose, sub-pubescent; ovipositor as long as body, slender, reddish, sheaths black. Length 9 lines.

*Hab.*—London, C. W. (Saunders). Coll. Am. Ent. Soc. The white spot on the face is more or less indented with black above, and sometimes completely divided longitudinally by a black line; the posterior legs, except coxae, are sometimes more or less obfuscated, with the extreme base of their tibiae pale.

15. *ECHTHRUS NIGER*.—Female. Deep black, sub-opaque, mesothorax shining; tip of labrum, annulus on antennae, tegulae, and the dilated anterior tibiae in front, white; legs tinged with piceous; wings hyaline, faintly dusky at tips, nervures black; metathorax rugose, elevated on the disk; ovipositor longer than body, reddish, sheaths black, whitish at tip within. Length  $7\frac{1}{2}$  lines. Male.—Smaller and very slender, shining; antennae entirely black, nearly as long as the body; lateral margin of face, tip of labrum, spot on clypeus, spot beneath eyes, tegulae, tips of anterior femora, and a line on outside of all the tibiae, white. Length 6 lines.

*Hab.*—Ottawa, C. W. (Billings). Coll. Am. Ent. Soc. Very closely allied to the European *E. reluctator*, but readily distinguished by the white tegulae.

16. *ECHTHRUS ABDOMINALIS*.—Female. Black, sub-opaque; antennae with a broad whitish annulus; wings hyaline, tinged with yellowish, nervures black, stigma reddish; palpi, legs and abdomen, rufous; tegulae reddish; ovipositor