

14. **Eristalis** — ?= *triangularis* H. T.? *Eristalis*, sp., Willist. Trans. Am. Ent. Soc. xv. p. 281¹.*Hab.* MEXICO, Atoyac in Vera Cruz (*H. H. Smith, Schumann*), Fortin in Vera Cruz, Teapa in Tabasco (*H. H. Smith*).—SOUTH AMERICA, Brazil¹.

Ten specimens, quite similar, as well as I can recollect, to those mentioned by me from Brazil (*op. cit.*). I cannot find any description which will apply to them. They differ from *E. fasciatus*, especially, in the lighter coloured antennæ, in the broad interruption of the sutural ashy band, and in the spots of the second abdominal segment being approximated or subcontiguous anteriorly. The femora seem somewhat less incrassate. The species comes yet nearer to *E. tænia*, Wiedem., but seems distinct from it, apart from the interruption of the sutural band, by the almost entire absence of the ashy colour on the anterior part of the dorsum. The dorsum is opaque black, with a pointed spot on each lateral suture. The females have a yellow or red spot on each side of the third and fourth segments, usually wanting in *E. fasciatus*.

15. **Eristalis scutellaris**.*Milesia scutellaris*, Fabr. Syst. Antl. p. 190¹.*Eristalis scutellaris*, Wiedem. Aussereur. zweifl. Ins. ii. p. 159²; Macq. Dipt. Exot. ii. 2, p. 41³;Schiner, Reise der Novara, Diptera, p. 364⁴; Willist. Trans. Am. Ent. Soc. xv. p. 279⁵.*Palpada scutellata*, Macq. Hist. Nat. Dipt., Suites à Buffon, i. p. 513⁶.*Eristalis scutellatus*, Macq. Dipt. Exot. ii. 2, p. 38⁷.*Priomerus scutellatus*, Bigot, Ann. Soc. Ent. Fr. 1883, p. 222⁸.? *Doliosyrphus scutellatus*, Bigot, loc. cit. p. 342⁹ (nec Macq.).*Priomerus bimaculatus* (Macq.), Bigot, loc. cit. p. 222¹⁰.? *Eristalis fascithorax*, Macq. Dipt. Exot. 4^e Suppl. p. 139¹¹.*Doliosyrphus rileyi*, Willist. Synopsis N.-Am. Syrphidæ, p. 178, t. 8. f. 8¹².

Hab. UNITED STATES, New Mexico¹².—MEXICO, Acapulco, Venta de Zopilote, Atoyac, Teapa (*H. H. Smith*); PANAMA⁹, Bugaba (*Champion*).—SOUTH AMERICA¹⁴, Cayenne³⁷, Brazil²⁵⁶.

Eight specimens.

The females agree in all respects with an example of the same sex from Brazil. The two males are distinctly smaller (11 millim.) than the Brazilian examples of the same sex which I have for comparison; one of them has the tibiæ and tarsi reddish-yellow.

16. **Eristalis vinetorum**.*Syrphus vinetorum*, Fabr. Ent. Syst., Suppl. p. 562¹.*Eristalis vinetorum*, Fabr. Syst. Antl. p. 235²; Wiedem. Aussereur. zweifl. Ins. ii. p. 163³; Macq.Dipt. Exot. ii. 2, p. 41⁴; Willist. Synopsis N.-Am. Syrphidæ, p. 171, t. 7. f. 8a⁵; Trans.Am. Ent. Soc. xv. p. 280⁶.