

## ODONTOMYIA.

The puzzling key to the species of *Odontomyia*, given in the Transactions of the American Entomological Society, 1895, pp. 250-251, was printed without Mr. Johnson's supervision, and contains numerous mistakes in typography. The student attempting to use the key is misled to a blind ending in four places. The dichotomy is given corrected herewith. In addition to the species listed by Mr. Johnson, the Supplement of the Biologia Centrali-Americana contains three recent species from Mexico.

- Third longitudinal vein branched..... 2.
- Third longitudinal vein simple ..... 13.
- 2. Abdomen largely green or yellow ..... 3.
- Abdomen largely black, the markings comparatively narrow ..... 10.
- 3. Sides of dorsulum of thorax yellow or green..... 4.
- Dorsum of thorax wholly black..... 8.
- 4. Abdominal markings ♂ ♀ dissimilar; markings of ♂ confluent laterally ..... 5.
- Abdominal markings ♂ ♀ similar, separated..... 7.
- 5. Disc of thorax usually with two irregular marks ..... *binotata*, Lw.
- Disc of thorax without marks..... 6.
- 6. Spines of scutellum blunt ..... *varipes*, Lw.
- Spines of scutellum sharp..... *viridis*, Bell.
- 7. Abdominal markings triangular, attenuated and reaching the lateral margins ..... *cineta*, Oliv.
- Abdominal markings triangular, not reaching the lateral margins ..... *dorsalis*, Fabr.
- 8. Abdomen ♀ with transverse bands; ♂ with only lateral markings at posterior angles ..... *inaequalis*, Lw.
- Abdomen ♀ with transverse bands; male with dorsal line..... 9.
- Abdomen ♂ ♀ similar, with basal triangular spot and transverse bands..... *rufipes*, Lw.
- 9. Scutellum and spines yellow ..... *arcuata*, Lw.
- Scutellum and spines black ..... *flava*, Say.
- 10. Scutellum more or less yellowish, without spines ..... 11.
- Scutellum black, with spines..... 12.
- 11. Scutellum wholly black; black of the vertex does not extend over the vertical angle..... *fallax*, Johns.
- Scutellum, base black; black of the vertex extends over the vertical angle: proboscis longer..... *nigrirostris*, Lw.