

PLATE XLVII.

Figs. 1–12. *Saphirina ovalis*, Dana.

- Fig. 1. Male, seen from above; magnified 40 diameters.
- Fig. 2. Female, seen from above; magnified 40 diameters.
- Fig. 3. Anterior antenna of male.
- Fig. 4. Anterior antenna of female.
- Fig. 5. Posterior antenna of male.
- Fig. 6. Posterior antenna of female.
- Fig. 7. *a*, Mandible; *b*, maxilla.
- Fig. 8. Anterior foot-jaw.
- Fig. 9. Posterior foot-jaw.
- Fig. 10. Foot of fourth pair.
- Fig. 11. Foot of fifth pair.
- Fig. 12. Last thoracic segment and abdomen of female.

Figs. 13–16. *Saphirinella stylifera* (Lubbock).

- Fig. 13. Anterior foot-jaw, seen from side.
- Fig. 14. Caudal stylets.
- Fig. 15. Male genital organs,—*t*, testis; *r.s.* receptaculum seminis.
- Fig. 16. Nervous centres,—*a*, brain; *bb*, antennal nerves; *cc*, pedal nerves.