

Fig. 12. *Boyeria grafiana*.—Abdominal appendages of female nymph.

Fig. 13. *Boyeria vinosa*.—Labium.

Fig. 14. *Boyeria vinosa*.—Abdominal appendages of female nymph.

Fig. 15. *Neurocordulia yamaskanensis*.—Nymph.

Fig. 16. *Neurocordulia yamaskanensis*.—Terminal abdominal segments of female nymph.

Fig. 17. *Neurocordulia yamaskanensis*.—Lateral view of abdomen.

Fig. 18. *Neurocordulia obsoleta*.—Terminal abdominal segments of female nymph.

Fig. 19. *Neurocordulia obsoleta*.—Lateral view of abdomen.

Fig. 20. *Leucorrhinia intacta*.—Dorsal view of head.

Fig. 21. *Leucorrhinia intacta*.—Terminal abdominal segments of female nymph.

Fig. 22. *Leucorrhinia intacta*.—Lateral view of abdomen.

Fig. 23. *Leucorrhinia frigida*.—Dorsal view of head.

Fig. 24. *Leucorrhinia frigida*.—Terminal abdominal segments of female nymph.

Fig. 25. *Leucorrhinia frigida*.—Lateral view of abdomen.

Fig. 26. *Somatochlora semicircularis*.—Dorsal view of head.

Fig. 27. *Somatochlora semicircularis*.—Terminal abdominal segments of male nymph.

OBITUARY.

MR. FRANKLIN A. MERRICK died December 16th, 1912, at New Brighton, Pa., at the age of 68 years. He was well known as a diligent and successful collector of Lepidoptera, of which he accumulated a large number of species. Though engaged in business pursuits for a great many years, he found time to devote himself to this Department of Entomology, and maintained a correspondence with others of similar tastes in many parts of the continent. His collection, which was large and valuable, is now in the possession of Dr. Barnes, of Decatur, Ill.