

NEUROPTERA.—ODONATA.

PLATE X.

[All the figures on this Plate, with the possible exception of figg. 55, 56, have been drawn with the aid of the camera lucida.]

- Fig. 1. *Lestes henshawi*, sp. n., ♂. Camino de la Palma, April 1905. Oblique view of the right sup. and inf. apps. × 22.
2. *Argia gaumeri*, sp. n., ♂. Fuerte de San Felipe, Feb. 15, 1905. Profile view, left side, apex of abdomen. 2 s, oblique dorsal-inner view of right sup. app. × 22.
- 3, 3 s. *A. terira*, sp. n., ♂. Camino de la Palma, April 1905. Id. × 22.
- 4, 4 s. *A. difficilis*, Selys, ♂. Esparta, Jan. 1905. Id. × 22.
5. *A. adamsi*, Calv., ♀. Surubres, Feb. 1905. Anterior end of mesothorax, showing mesostigmal laminae*. × 22.
- 6, 7, 8. *A. pulla*, Hagen. Pair, S. Pedro Sula, Feb. 28, 1905. 6, 7. Left profile and inferior views of apex of abdomen, ♂. 8. Anterior end of mesothorax*, ♀. × 22.
- 9, 10, 11. *A. frequentula*, sp. n. Pair, San Pedro Sula, Feb. 28, 1905. 9, 10. Left profile and inferior views, apex of abdomen, ♂. 11. Anterior end of mesothorax*, ♀. × 22.
- 12, 12 s. *A. johannella*, sp. n., ♂. Juan Viñas, March 18, 1902. Left profile view, apex of abdomen, and oblique dorsal-inner view of right superior appendage. × 22.
13. *Dythemis canacrioides*, Calv., ♂. San Isidro. Ventral view, inferior appendage. × 12. (To replace Tab. VIII. fig. 43.)
14. *Argia terira*, sp. n., ♀. Camino de la Palma, April 1905. Anterior end of mesothorax*. × 22.
- 15, 15 s. *A. pocomana*, sp. n., ♂. Mazatenango, Feb. 3, 1905. Left profile view of apex of abdomen and oblique dorsal-inner view of right sup. app. × 22.
- 16, 16 s. *A. pipila*, sp. n., ♂. Escuintla, Jan. 31, 1905. Id. × 22.
17. *Gynacantha tibiata*, Karsch, ♂. Panima. Apex of left sup. app. × 5. (To replace Tab. VIII. fig. 24 b.)
18. *Argia pipila*, sp. n., ♀. Escuintla, Jan. 31, 1905. Anterior end of mesothorax*. × 22.
19. *A. johannella*, sp. n., ♀. Juan Viñas, March 18, 1902. Id.* × 22.
20. *A. gaumeri*, sp. n., ♀. Fuerte de San Felipe, Feb. 15, 1905. Id.* × 22.
21. *A. variabilis*, Selys, ♀. Juan Viñas, March 18, 1902. Id.* × 22.
- 22, 23. *Argia* intermediate between *pulla* and *frequentula*, ♀ ♀. 22. Jojutla, Nov. 16. 23. Tepic, Oct., 1894. Id.* × 22.
24. *A. pocomana*, sp. n., ♀. Mazatenango, Feb. 3, 1905; taken pairing with ♂ of figg. 15, 15 s. Id.* × 22.
- 25, 26. *Neoneura amelia*, Calv. Pair, Los Amates, Jan. 18, 1905. Hind lobe of prothorax, 25 ♂, 26 ♀. × 30.
27. *N. paya*, sp. n., ♂. Puerto Barrios, March 4, 1905. Id. × 30.
- 28, 29. *N. aaroni*, Calv. Texas. Id. 28 ♂, 29 ♀. × 30.
- 30-34. *Erpetogomphus elaps*, Selys, ♂. Left first hamule. 30. Rincon, Oct. 31. Chilpancingo, Sept. 32. Cuernavaca, Aug. 3, 1903. 33. San Gerónimo. 34. San Jose, Costa Rica, May 1905. × 17.
35. *Argiallagma minutum*, Selys, ♂. Los Amates, Jan. 16, 1905. Left profile view of apex of abdomen. × 34.
- 36, 37. *Enallagma cultellatum*, Hagen, ♂. Amatitlan, Feb. 7, 1905. 36. Id. 37. Dorsal view of appendages. × 20.
38. *Neoneura paya*, sp. n., ♂. Puerto Barrios, March 4, 1905. Oblique left dorsal view of apex of abdomen. × 35.
- 39, 40. *Telebasis digiticollis*, Calv., ♂. Los Amates, Jan. 19, 1905. Dorsal and left profile views of apex of abdomen. × 25.
- 41-44. *Protoneura corculum*, sp. n. Livingston, Feb. 18, 1905. 41. Dorsal view of anterior end of mesothorax, ♀, × 22. 42. Left side of same, ♀, × 66. 43. Left profile view of apex of abdomen, ♂, × 22. 44. Left hind wing, ♂, × 11.3.
45. *P. remissa*, Calv., ♂. San Pedro Sula, Feb. 26, 1905. Left hind wing. × 11.3.
46. *Anisagrion truncatipenne*, Calv., ♂. Santa Lucia, Feb. 1, 1905. Left profile view of apex of abdomen. × 25.
47. *Erpetogomphus cophias*, Selys, ♀. Omilteme. Region of vulvar lamina. × 8. (To replace Tab. VII. fig. 33.)
48. *Gomphoides volsella*, Calv., ♂. Teapa. Left profile view of apex of abdomen. × 5.3. (To replace Tab. VII. fig. 14.)
- 49-52. *Protoneura amatoria*, sp. n. San Pedro Sula, Feb. 28, 1905. 49. Right profile view of prothorax and anterior end of mesothorax, ♀, showing mesostigmal process on latter, × 22. 50. Left profile view of apex of abdomen, ♂, × 22. 51. Dorsal view of right sup. app., ♂, × 44. 52. Left hind wing, ♂, × 11.3.
- 53, 54. *Erpetogomphus boa*, Selys, ♂. Vera Cruz. Dorsal and right profile views of (broken) apex of abdomen of type in Museum at Brussels. (From drawings sent by M. G. Severin through M. R. Martin.)
- 55, 56. *Brechmorhoga tepeaca*, sp. n. 55. Vulvar lamina, ♀, Cuernavaca, × 18.5. 56. Left profile view, genitalia of second abd. seg., ♂, Coatepec, × 25.

* The dotted lines show the outlines of the black mid-dorsal thoracic stripe.