

PROGRAM OF THE ZOOLOGICAL SECTION

FRED DONAGHY, Chairman

1. Insects of Indiana for 1934. J. J. Davis, Purdue University.
2. Some spiders of the genus *Tetragnatha*. Edward Kintner, Manchester College.
3. Measurement of rate of insect emergence from lake surface: methods and some results. Will Scott, Indiana University.
4. Bottom fauna of Tippecanoe Lake. Will Scott, Indiana University.
5. First results of the Indiana University Mexican expedition. Alfred C. Kinsey, Indiana University.
6. Herons along Big Flat Rock River in Rush County, Indiana. Chester M. Alter and David O. Alter, Rushville.
7. Conjunctival ophthalmomyiasis caused by sheep gadfly, *Oestrus ovis*. M. W. Lyon, Jr., South Bend Clinic.
8. External features of the larva of *Hydromyza confluens*. Cleveland P. Hickman, DePauw University.
9. Hypertension: biologically considered. Robert Hessler, Indianapolis.
10. Some observations on the development of sectioned chick blastoderms. E. G. Stanley Baker, Wabash College.
11. Observations on the nutrition of ciliates. W. H. Johnson, Wabash College.
12. The life cycle of a monogenetic trematode. C. H. Alvey, Purdue University.
13. A commutator for kymographs. W. A. Hiestand, Purdue University.
14. Five double recessive eye colors in *Drosophila*. S. A. Rifenburgh and V. F. Sutfin, Purdue University.
15. Brown, sepia—a double recessive eye color in *Drosophila*. P. V. Swearingen, Purdue University.
16. Some unusual bird records for Tippecanoe County. Frederick H. and Louis Agassiz Test, Purdue University.
17. Rhythmic activity in leaf-cutting ant colonies. A. B. Krom, Wabash.
18. The length of the reticulocyte cycle in pigeons. Donna Gaylor Graam, Indiana State Teachers College.
19. Testing Raunkiaer's law of frequency against the distribution of fishes in Wayne County. Hurst Shoemaker, Earlham College.
20. White herons in Indiana. Amos W. Butler, Indianapolis.
21. A resume of the major bones in the lizard skull. Jean Piatt, Indianapolis.
22. Records of Indiana dragonflies. VIII, 1934. B. Elwood Montgomery, Purdue University.
23. A ritual parchment and certain historical charts of the Bois Fort Ojibwa of Minnesota. Albert B. Reagan, Brigham Young University, Utah.

24. An annotated list of the Membracidae of Indiana (Homoptera). Howard O. Deay and George E. Gould, Purdue University.
25. Sexual differences in the spotted turtle. Chapman Grant, Fort Benjamin Harrison.
26. Locomotion of snakes and lizards. Chapman Grant, Fort Benjamin Harrison.
27. A century of odonatology in Indiana. B. Elwood Montgomery, Purdue University.

Papers 1, 13, 14, 15, 19, and 24 were illustrated with exhibits.