

LOWE, PAULINE E. *The Virginia Conservation Guide*, Bulletin of Sweet Briar College, Sweet Briar, Va. 1940. 48 pp. Paper.

This booklet contains a classified and annotated list of some of the most important books, bulletins, films, periodicals, Government agencies, and non-government agencies and organizations dealing with the various phases of conservation. Although special attention is given to conservation in Virginia, much of the information is of interest to the conservationist wherever he may reside.

BAILEY, JOHN WENDELL. *Biology at the University of Richmond*. Whittet & Shepperson, Richmond, Va. 1939. 194 pp. (Distributed by the author.) \$2.50.

This is a detailed history of the Department of Biology of the University of Richmond, published in celebration of twenty-five years of service on the new campus and of the founding in 1914 of Westhampton College. There are numerous illustrations. The typography and binding are excellent. It should be of special interest to those who have been associated with the University of Richmond as students or instructors.

Living Specimens in the School Laboratory, 93 pp. Published and distributed by General Biological Supply House, Inc., Chicago, Ill. 1940. Paper, \$1.00.

This booklet, written by members of the staff of the publisher, consists of a set of directions for the care and maintenance of the more commonly studied laboratory animals, ranging from Protozoa to birds and mammals. The material is a compilation of information taken from leaflets and bulletins already published by the company, with the addition of new material. In cases

where several methods are available, the one requiring the least special equipment is described.

The data are summarized at the end in tabular form. A reference list of more than forty books is appended.

The booklet is printed on high grade glazed paper and is illustrated with numerous half tones and drawings. There is an index.

E. C. C.

SHOUP, CHARLES S., *An Annotated Bibliography of the Zoology of Tennessee*. Reprinted from the *American Midland Naturalist*, Vol. 21, No. 3: 583-635, 1939. For sale by Vanderbilt University Bookstore, Nashville, Tennessee, 50 cents.

This bibliography deals primarily with the systematic zoology of Tennessee and the Tennessee Valley Region. Approximately one thousand titles, arranged according to phyla, are listed. More than one-half of the titles relate to the molluscs, insects, and birds. There is an index of 216 localities mentioned in the bibliography. This list should prove useful to teachers and investigators interested in the zoology of the southeastern states.

E. C. C.

NEEDHAM, JAMES G. *Introducing Insects, A Book for Beginners*. With illustrations by Ellen Edmonson. The Jaques Cattell Press, Lancaster, Pa. 1940. 129 pp. \$1.50.

As indicated by its subtitle this book is for young persons. Its purpose is to stimulate interest in the collection and study of insects at first hand. This aim is accomplished by describing some of the most interesting things that insects do, and by pointing out a number of the basic laws of biology illustrated by these animals. A great deal of emphasis is placed on the economic importance of the group.

The style is conversational and narrative with technical terminology reduced to a minimum. Numerous original drawings are woven in with the word pictures. Practical methods are described for the collection, rearing, and studying of these arthropods. There is an index. The typography does credit to the publisher's skill.

E. C. C.

GOVERNMENT BULLETINS

Among the recent publications of the U. S. Department of Agriculture, which are of special interest to biology teachers, are the following:

1. Centipedes and millipedes in the house. 1939. 6p. il. Leaflet 192.
2. The Harlequin bug and its control. Revised 1939. 10p. il.
3. Domestic mosquitoes. 1939. 8p. il. Leaflet 186.
4. Mosquitoes of the Southeastern States. 1939. 91p. il. pl. Misc. Pub. 336.
5. Preventing damage by termites or white ants. Revised 1939. 22p. il. Leaflet 1472.
6. Silverfish. Revised 1939. 4p. il. Leaflet 149.
7. The vegetable weevil. 1939. 26p. il. Agriculture Circular 530.
8. Clothes moths. Revised 1940. 8p. il. Leaflet 145.
9. Rabbit production. Revised 1939. 50p. il. Farmers' Bulletin 1730.
10. Famous trees. Revised 1939. 116p. il. Misc. Pub. 295. ("Gives trees associated with notable persons, events, and places, and freak trees.")
11. Care of ornamental trees and shrubs. 1939. 80p. il. ("Gives information relating to adaptation, spacing, selection, culture, fertilization, soil acidity, pruning, pests, sprays and dusts, and special needs of some plants.") Farmers' Bulletin 1826.
12. Weeds, how to control them. Revised 1939. 29p. il. Farmers' Bulletin 660.
13. Forestry and permanent prosperity. Revised 1939. 21p. il. Misc. Pub. 247.
14. Food and life, Yearbook of Agriculture. 1939. 1165p. il.

While the supply lasts, Government bulletins may be obtained free by writing to the Department at Washington or to your Congressman.

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