

FIRST GLANCES AT NEW BOOKS

LABORATORY AND FIELD ECOLOGY—V. E. Shelford—*Willilams and Wilkins* (\$10). The contributions of Prof. Shelford to the developing science of physiological animal ecology are known to all biologists. In this book he undertakes a comprehensive statement of the problems in his field and of the methods of attack as developed by himself and others. The volume therefore becomes a sort of ecologists' bible, without which even the most condensed laboratory or field station library can hardly be reckoned as complete. The bibliography of 1012 titles itself makes the book worth acquiring.

Ecology

Science News-Letter, August 10, 1929

A BIOLOGICAL SURVEY OF THE ERIE-NIAGARA SYSTEM—*State of New York: Conservation Department*. An exhaustive study of the fisheries of one of the most important lake and river systems in this country, with special consideration of the ecological factors involved.

Ecology

Science News-Letter, August 10, 1929

SYNOPSIS AND DESCRIPTION OF NORTH AMERICAN TADPOLES—A. H. Wright—*Govt. Printing Office*. A great deal of taxonomic work has been done on adult batrachians, but to date the capturer of an unfamiliar larval form has not been able to find much comfort in the literature. For this reason Prof. Wright's brochure should receive a wide welcome.

Zoology

Science News-Letter, August 10, 1929

MAMMALS FROM CHINA IN THE COLLECTIONS OF THE UNITED STATES NATIONAL MUSEUM—A. B. Howell—*Govt. Printing Office*. The National Museum has accumulated from various sources a collection of Chinese mammals that is large and of extreme interest; it is therefore very much worth while to have this summary.

Zoology

Science News-Letter, August 10, 1929

THE FORAMINIFERA OF THE ATLANTIC OCEAN: PART 6, MILIOLIDAE, OPTHALMIDIIDAE AND FISCHERINIDAE—J. A. Cushman—*Smithsonian*. Of interest to systematists, oceanographers, students of the plankton, etc.

Protistology

Science News-Letter, August 10, 1929

CASE STUDIES BEARING UPON SURVIVAL—John F. Thomas—*Boston Society for Psychic Research* (\$1.50). The report of twenty-four cases and four sittings, in which mediums describe people and places of personal interest to the investigators. The author of the report states: "I do not believe that the evidence so far secured is sufficient proof, but I do believe that it points toward survival and limited return." It is to be regretted that such investigations never seem possible under the controlled conditions that would make the results stand as demonstrated facts, for or against the hypothesis.

Psychic Research

Science News-Letter, August 10, 1929

CHIPPEWA CUSTOMS—Frances Densmore—*U. S. Govt. Printing Office*. A readable account of one of the most picturesque of the Indian tribes. Miss Densmore, who is best known for her success in studying Indian music, has here branched out to report on the food customs, clothing, games, industries, health measures, war customs, and, in fact, practically every aspect of tribal life. Considerable space is given to childhood, a subject not often stressed in such reports. More than one hundred illustrations add to the usefulness of the volume.

Ethnology

Science News-Letter, August 10, 1929

OBSERVATIONS ON THE THUNDER DANCE OF THE BEAR GENS OF THE FOX INDIANS—Truman Michelson—*Government Printing Office*. A detailed report of a secret Indian ritual which involved the sacrifice of boiled puppies. Dr. Michelson obtained and translated two accounts of the ceremony, originally written in the old language of the tribe.

Ethnology

Science News-Letter, August 10, 1929

BODILY CHANGES IN PAIN, HUNGER, FEAR, AND RAGE—Walter B. Cannon—*Appleton* (\$3). A new and enlarged edition of Dr. Cannon's famous work on the physiological processes of the emotions. In addition to bringing his material up to date, with the insertion of many new experiments and comments, the author has added a new subject, thirst. And here, too, he presents in permanent book form his theory of the emotions.

Physiology

Science News-Letter, August 10, 1929

L'ENSEIGNEMENT MÉDICAL EN FRANCE—*La Presse Médicale*. For the benefit of foreign physicians and medical students in France, *La Presse Médicale*, leading French medical journal, and L'Association pour le Développement des Relations Médicales have issued this bulletin which lists and describes the leading hospitals, clinics, medical schools and similar teaching centers of France. The entrance requirements and system of examination at certain of the institutions are also given. The book, although written in French, should be of great help to that growing body of physicians and medical students who are spending a year or more in foreign study.

Medical Education

Science News-Letter, August 10, 1929

RESEARCH STUDIES OF THE STATE COLLEGE OF WASHINGTON—Harold St. John, Arthur Eilert Drucker, Charles A. Langworthy—*State College of Washington* (75c). The results of research at the State College of Washington will in a large measure be presented through this new serial.

General Science

Science News-Letter, August 10, 1929

AMERICAN STANDARDS YEAR BOOK 1929—*American Standards Association*. "Standardization is dynamic, not static. It means, not to stand still, but to move forward together." The truth of this statement is upheld in this annual summary of standardization in America.

General Science

Science News-Letter, August 10, 1929

THE TEACHING OF MODERN FOREIGN LANGUAGES IN THE UNITED STATES—Algernon Coleman—*Macmillan* (\$1.50). A report of the Modern Foreign Language Study relating to the major problems of modern language teaching in this country.

Education

Science News-Letter, August 10, 1929

A GENERIC REVISION OF THE FOS- SORIAL WASPS OF THE TRIBES STIZINI AND BEMBICINI WITH NOTES AND DESCRIPTIONS OF THE NEW SPECIES—J. B. Parker—*Govt. Printing Office*. Prof. Parker has cleared up the taxonomic situation in a troublesome corner, for which students of the hymenoptera will render him due thanks.

Entomology

Science News-Letter, August 10, 1929