

• First Glances at New Books

General Science

LIFE AND ENVIRONMENT; The Interrelations of Living Things—Paul B. Sears—*Teachers College, Columbia Univ.*, 175 p., \$1.85. Ecology, with a human slant, written primarily for teachers of secondary schools and junior colleges. It has a goodly mixture of sociology, philosophy and whatever else you wish to call discussion, fact and theory about man in relation to the living and non-living world about him.

Science News Letter, August 5, 1939

Library Science

THE ORGANIZATION OF KNOWLEDGE IN LIBRARIES AND THE SUBJECT-APPROACH TO BOOKS, 2nd. ed.—Henry Evelyn Bliss—*Wilson*, 347 p., \$4. That the function of the library is not merely to collect books, but to make knowledge readily available to the public is a platitude to the librarian. How best to do it is the vital question, and one which has so changed since 1933 that the second edition of this book has been largely rewritten.

Science News Letter, August 5, 1939

Education

FEDERAL AID AND THE TAX PROBLEM—Clarence Heer—*Govt. Print. Off.*, 101 p., 15c.

Science News Letter, August 5, 1939

Medicine

BODY MENDERS—James Harpole—*Stokes*, 296 p., \$2.75. A very entertaining book made up of stories from the surgeon-author's own case records.

Science News Letter, August 5, 1939

Hygiene—Education

THE ADMINISTRATION OF HEALTH AND PHYSICAL EDUCATION, 2d ed. — Jesse Feiring Williams and Clifford Lee Brownell—*Saunders*, 634 p., \$3. A textbook for administrators, teachers and professional students in the field of health and physical education.

Science News Letter, August 5, 1939

Military Science—Aeronautics

BOMBS BURSTING IN AIR — George Fielding Eliot—*Reynal and Hitchcock*, 173 p., \$1.75. If this book, in which an approach is made to the problem of weighing the effect of air power on international relations today, were a motion picture, it would be called a "quickie": a Class B film gotten up in an awful hurry to ride the wave of public fancy. Its doctrine is sound, as is most of what Eliot preaches. However, the writing is heavy for what proposes

to be a popular volume. Its figures will cause many arguments. Eliot, with R. Ernest Dupuy, covered the same subject more lucidly and concisely in a single long chapter in "If War Comes," published three years ago. Readers will notice that Eliot who opposed the U. S. air expansion program when it was first urged by Roosevelt, has changed his mind and now finds it far from excessive.

Science News Letter, August 5, 1939

Economics—History

ECONOMIC DEVELOPMENT OF THE UNITED STATES, A FIRST COURSE—Charles Manfred Thompson and Fred Mitchell Jones—*Macmillan*, 794 p., \$3.50. A college text originating in the University of Illinois, with a minimum of reference to the influence of science and industrial research on economic history.

Science News Letter, August 5, 1939

Economics

THE ELECTRIC POWER INDUSTRY: Development, Organization, Public Policies—John Bauer and Nathaniel Gold—*Harper*, 347 p., \$3.50. The youngest major utility, ranking only after water and sanitation in importance perhaps, is presented in its basic public setting, with due attention primarily to financial and social structure.

Science News Letter, August 5, 1939

Medicine

OUR SEX LIFE—Fritz Kahn—*Knopf*, 459 p., \$6. A comprehensive, detailed and illustrated discussion of all phases of sex life, including sections on venereal diseases, prostitution and contraception.

Science News Letter, August 5, 1939

Geology

THE SPENCE SHALE AND ITS FAUNA—Charles Elmer Resser—*Gov't Print. Off.*, 27 p., 6 pl., 25c. (Smithsonian Miscellaneous Collections, vol. 97, no. 12)

Science News Letter, August 5, 1939

Public Health

EDUCATING FOR HEALTH—Frank Ernest Hill—*Amer. Assoc. for Adult Education*, 224 p., \$1.25. This is a critical review of the chief measures taken in the past and the present in the field of health education for adults. Probably many of the adults being educated will be interested as well as the educators and other health workers themselves.

Science News Letter, August 5, 1939

Public Health

PUBLIC HEALTH LAW, 2nd ed.—James A. Tobey—*Commonwealth Fund*, 414 p., \$3.50. Expansion of public health activities in recent years makes this simple, clear and authoritative book more than ever valuable to the growing group of health officers and other public health workers, and also to physicians and city and town attorneys. This edition has been completely rewritten to include much new material and is said to be the only modern work on the subject.

Science News Letter, August 5, 1939

Political Science

REVOLUTIONS AND DICTATORSHIPS—Hans Kohn—*Harvard Univ.*, 437 p., \$3.50. The professor of modern European history at Smith College in a book of essays looks at the modern world, gives perspective and background, and asks: "Over how many cities will the swastika fly with all that it implies of crudest barbarism and lawless tyranny? The answer does not lie with the Fascist dictators. It lies with the democratic nations. Their understanding, resoluteness, and will power, or lack of it, will decide the future of democracy and the survival of human civilization."

Science News Letter, August 5, 1939

Medicine

FROM HEAD TO FOOT—Armitage Whitman, M. D.—*Farrar & Rinehart*, 262 p., \$2.50. In forceful, clear language and with a style that has plenty of punch to add to the reader's enjoyment, Dr. Whitman, a professor of orthopedic surgery, gives a vast amount of useful information and sound advice on subjects ranging from posture and bowlegs to infantile paralysis, low back pains and workmen's compensation.

Science News Letter, August 5, 1939

Biology—Chemistry

ANNUAL REVIEW OF BIOCHEMISTRY, Vol. VIII—James Murray Luck and James H. C. Smith, eds.—*Annual Reviews, Inc.*, 676 p., \$5. An essential aid to keeping up with the fast-moving research progress in so many important fields in this yearly summary and evaluation arranged in 25 chapters, each written by world authorities. Subject and author indices make it easy to use for reference, while the chapters can be read by those who wish to refresh or catch up on any particular subject.

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