

• First Glances at New Books

Evolution

THE LIVING THOUGHTS OF DARWIN—Julian Huxley assisted by James Fisher—*Longmans, Green*, 151 p., \$1. Excerpts from the Origin of Species, the Descent of Man, and Darwin's more technical books, selected by the British biologist. This is a good introduction to the originals, for the book consists largely of ample quotations.

Science News Letter, August 12, 1939

Chemistry

METHODS FOR THE DETECTION OF TOXIC GASES IN INDUSTRY. Leaflet No. 3, Sulphur Dioxide, 6 p., 75c.; Leaflet No. 4, Benzene Vapour, 9 p., 10c.; Leaflet No. 5, Nitrous Fumes, 9 p., 10c.—*British Library of Information*.

Science News Letter, August 12, 1939

Photography

PHOTOGRAPHY BY INFRARED—Walter Clark—*Wiley*, 397 p., \$5. Dr. Clark, scientist of Eastman Kodak's research laboratory, links theory and practice and shows the value of infrared photography in such widely diversified fields as astronomy, the study of paintings, forged and secret documents, aerial photography and photomicrography. An excellent bibliography is given from the technical literature as well as a very complete index.

Science News Letter, August 12, 1939

Hygiene

A COLLEGE COURSE IN HYGIENE—K. Frances Scott—*Macmillan*, 232 p., \$2.50. More concise and direct than the usual college hygiene text book is this one prepared by the associate professor of hygiene at Smith College. Numerous references for supplementary reading are given and the text is both enlivened and illustrated by drawings and charts.

Science News Letter, August 12, 1939

Medicine

HAY-FEVER, What To Do About it!—Harry S. Bernton—*Randsdell*, 76 p., \$2. See p. 107.

Science News Letter, August 12, 1939

Medicine

PARENTHOOD: Design or Accident? (A Manual of Birth Control)—Michael Fielding; Preface by H. G. Wells—*Vanguard*, 239 p., \$2.50. The pros and cons of birth control and also of the various methods of contraception are clearly and simply given. An unusual feature of the book is the list of birth control clinics in the United States and the list of manufacturers and retailers of contraceptives.

The publishers state that the sale of the book is "restricted to responsible adults" and that due to existing laws on the dissemination of birth control information it can be sold only to physicians or upon a physician's prescription.

Science News Letter, August 12, 1939

Philosophy

THE KANTIAN PHILOSOPHY OF SPACE—Christopher Browne Garnett Jr.—*Columbia Univ. Press*, 287 p., \$3.50. George Washington University's associate professor of philosophy re-examines the views of the famous philosopher Kant, on the nature of space, which were developed in the years between 1747 and 1787.

Science News Letter, August 12, 1939

Aeronautics

AIR WAR; Its Psychological Technical and Social Implications—W. O'D. Pierce—*Modern Age Books*, 224 p., 50 c. Another of the aerial horror stories. It goes into the psychology of the war pilot, the warplane manufacturer, technical developments, the basis of civilian and military morale. This is a thought provoking volume even though some of its statements of what the airplane can do are exaggerated.

Science News Letter, August 12, 1939

Photography

NEW PATHS IN PHOTOGRAPHY—Andreas Feininger—*American Photographic Publishing Co.*, 62 p., 47 pl., \$2.75. A book of photographs showing how unusual photographic techniques can be used to obtain striking graphic effects.

Science News Letter, August 12, 1939

Astronomy

ASTRONOMY—William T. Skilling and Robert S. Richardson—*Holt*, 579 p., \$3. A new textbook in astronomy that is clear and pleasingly written, authoritative and well illustrated. Unusual emphasis has been placed on certain topics, particularly in the case of two chapters on the sun. "This has been thought advisable," state the authors, "not only because the solar system is (to man) the most important, but because some lines of recent research that seem important are not readily available outside technical literature."

Science News Letter, August 12, 1939

Economics

RESIDENTIAL BUILDING—Lowell J. Chawner—*Gov't Print. Off.*, 19 p., 10c. (U. S. National Resources Committee). First of new series of monographs.

Science News Letter, August 12, 1939

Architecture—Engineering

HOUSING FOR THE MACHINE AGE—Clarence Arthur Perry—*Russell Sage Foundation*, 261 p., \$2.50. Another of the many Russell Sage Foundation books on town and city planning. Construction techniques, neighborhood units, single-family sections, apartment house neighborhood units, and other phases of the problem of housing in the twentieth century are discussed.

Science News Letter, August 12, 1939

Engineering

PUBLIC WORKS ENGINEERS' YEARBOOK, 1939, Including the Proceedings of the 1938 Public Works Congress—*American Public Works Association*, 457 p., \$3.50.

Science News Letter, August 12, 1939

Sociology

REFUGEES (The Annals, Vol. 203)—Francis J. Brown, ed.—*American Academy of Pol. and Soc. Science*, 271 p., \$2, paper; \$2.50, cloth.

Science News Letter, August 12, 1939

Public Health

HEALTH OFFICERS' MANUAL—J. C. Geiger—*Saunders*, 148 p., \$1.50. The director of the public health department for the city and county of San Francisco gives in this useful manual directions and advice on organization and administration of health departments generally. Subjects covered range from birth and death certificates to politics and publicity.

Science News Letter, August 12, 1939

Psychology

THE CHOSEN BABY—Valentina P. Wasson—*Carrick and Evans*, \$1.50. Cute pictures supplement a brief text intended to "make the first explanation of adoption as happy as it is true."

Science News Letter, August 12, 1939

Technology

THE STEEL SQUARE—Gilbert Townsend—*American Technical Society*, 96 p., \$1.25. A manual of the use of the steel square, the carpenter's "handbook, instructor and tool without price."

Science News Letter, August 12, 1939

Chemistry

CASEIN AND ITS INDUSTRIAL APPLICATIONS—Edwin Sutermeister and Frederick L. Browne—*Reinhold*, 433 p., \$6.50. This is an almost completely rewritten edition of the valuable book which first appeared 12 years ago. In those years the uses of casein have increased enormously and the present work authoritatively reviews the entire field through 1938.

Science News Letter, August 12, 1939