

• First Glances at New Books

Additional Reviews
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Geography

IN SEARCH OF SOVIET GOLD—John D. Littlepage and Demaree Bess—*Harcourt, Brace*, 310 p., \$2.75. The story of an American mining engineer, Littlepage, who worked for 10 years for the Soviet Gold Trust and who was in part responsible for its sensational rise in importance as a gold producer. This is one of the few non-political accounts of the Soviet experiment and an extremely interesting book, because of its fresh approach to the Soviet question. The story is told in the first person. The volume was written with the collaboration of Demaree Bess, who was the Moscow correspondent of the Christian Science Monitor for many years.

Science News Letter, October 15, 1938

Economics

LIFE INSURANCE FROM THE BUYER'S POINT OF VIEW—E. C. Harwood and Bion H. Francis—*American Institute for Econ. Research*, 106 p., \$1. A critical analysis of one of the most important of investments, naming companies and telling what policies give the largest money's worth.

Science News Letter, October 15, 1938

General Science

MASTERS OF SCIENCE AND INVENTION—Floyd L. Darrow—*Harcourt, Brace*, 352 p., \$1.49. A new printing, in Harbrace Edition, of a book published in 1923.

Science News Letter, October 15, 1938

Aeronautics

PRACTICAL AIR NAVIGATION AND THE USE OF THE AERONAUTICAL CHARTS OF THE U. S. COAST AND GEODETIC SURVEY—Thoburn C. Lyon—*U. S. Coast and Geodetic Survey*, 185 p., 50 c. Of interest primarily to the pilot.

Science News Letter, October 15, 1938

Archaeology

ARCHAEOLOGICAL WORK IN THE ACKMEN-LOWRY AREA, SOUTHWESTERN COLORADO, 1937—Paul S. Martin—*Field Museum*, 85 p., 66 plates, \$1.75.

Science News Letter, October 15, 1938

Technology

COMMERCIAL MAHOGANIES AND ALLIED TIMBERS—B. J. Rendle—*British Library of Information*, 46 p., 10 plates, 65 c. Any dark red wood of tropical origin is likely to be called by the magic, price-enhancing name of mahogany, to the no small confusion of the woodworking industry and the furniture trade. This small book, with all the weight of au-

thority of the British Forest Products Research behind it, should serve to bring order out of chaos.

Science News Letter, October 15, 1938

Ornithology

BEAUTIFUL BIRDS OF THE SOUTHERN AUDUBON SANCTUARIES—Alexander Sprunt, Jr.—*Natl. Assn. Audubon Societies*, 39 p., illus., \$1. Eleven color plates, and text by one of the most understanding of American ornithologists, give this brochure value far out of proportion to its small size.

Science News Letter, October 15, 1938

Biography

DARWIN—L. B. Pekin—*Stackpole Sons*, 110 p., \$1.25. A condensed biography of Darwin, in which the important facts and trends are well selected. This book is to be recommended to those who cannot afford the time to read the longer, more complete, and fully documented stories of Darwin's life already available.

Science News Letter, October 15, 1938

Anthropology

THE PEYOTE CULT—Weston La Barre—*Yale Univ. Press*, 188 p., \$2.50. The author gathered field data among 15 tribes and in addition compares rituals and beliefs of other Indians who use this powerful little cactus plant in their medicine and religion. Historical aspects of peyote are also given in detail.

Science News Letter, October 15, 1938

Anthropology

KAZAK SOCIAL STRUCTURE—Alfred E. Hudson—*Yale Univ. Press*, 109 p., \$1.50. A study of Turco-Mongoloid people, almost 4,000,000 of whom inhabit steppe country near the Caspian Sea.

Science News Letter, October 15, 1938

General Science

TWENTIETH ANNUAL REPORT OF THE NATIONAL RESEARCH COUNCIL (CANADA)—*National Research Council of Canada*, 182 p., 75 c. See S. N. L., Aug. 13, p. 104.

Science News Letter, October 15, 1938

Economics

WORLD PRODUCTION AND PRICES 1937-8—Economic Intelligence Service, League of Nations—*Columbia Univ. Press*, 137 p., \$1.25. The League of Nations' regular review of economic conditions, covering production and price indices, industrial profits, costs, farm income, shipping and other germane indicators.

Science News Letter, October 15, 1938

Physiology

BEAUTY PLUS—Mary MacFadyen—*Emerson Books*, 272 p., \$1.96. This book by a woman physician will undoubtedly prove popular with feminine readers. The author shows much sympathy with feminine desire for pulchritude. The book is largely addressed to young girls and women, and gives much safe and helpful advice. There are formulas for having one's own creams and lotions made, advice on drinking, hang-overs, hair dyes; diet lists, and exercises.

Science News Letter, October 15, 1938

Medicine

NURSING: AN ART AND A SCIENCE—Margaret A. Tracy and others—*Mosby*, 559 p., illus., \$3.25. The experience of a group of nursing instructors has gone into the making of this comprehensive textbook. The author takes the view that nursing is undoubtedly an art but that it is also fast becoming a science.

Science News Letter, October 15, 1938

Climatology

DROUGHT OF 1936, WITH DISCUSSION ON THE SIGNIFICANCE OF DROUGHT IN RELATION TO CLIMATE—John C. Hoyt—*Govt. Print. Off.*, 62 p., 15 c.

Science News Letter, October 15, 1938

Engineering

STREET CLEANING PRACTICE—*American Public Works Assn.*, 407 p., illus., \$4. One of the first authoritative treatises in this field. Prepared by the American Public Works Association's Street Cleaning Committee.

Science News Letter, October 15, 1938

Entomology

THE HORSEFLIES OF THE SUBFAMILY TABANINAE OF THE NEARCTIC REGION—Alan Stone—*Govt. Print. Off.*, 172 p., 20 c.

Science News Letter, October 15, 1938

RADIO INTERFERENCE AND ITS SUPPRESSION

By J. H. REYNER

6 x 9 130 pages 55 illustrations
Published at \$4.00—SALE PRICE, \$2.75

A very useful book for engineers, manufacturers, amateurs, and all interested in radio. Recommended methods for preventing or curing interference are presented.

THE SHERWOOD PRESS
Box 552, Edgewater Branch
Cleveland, Ohio

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Additional Reviews
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Oceanography

CHILD OF THE DEEP—Frances Jenkins Olcott and John E. Williamson—*Houghton Mifflin*, 116 p., illus., \$2.25. A noted photographer of life in the shallow seas, who works in a windowed chamber trailed on the bottom at the end of a long tube, lets us look at the wonders of his watery world through the eyes of eight-year-old "Captain Sylvia." Other little girls (and little boys, too) will undoubtedly listen with eyes and ears popped wide open if this book is read to them.

Science News Letter, October 15, 1938

Entomology

INSECT ALLIES—Eleanor King and Wellmer Pessels—*Harper*, 45 p., plates, \$1.25. Many children, ill-instructed by their elders, see in a "bug" only something to be stepped on if possible. This little book, with its vivid illustrations and entertaining text, tells stories of some of the insects that fight on our side and therefore deserve to be not only spared but encouraged.

Science News Letter, October 15, 1938

Natural History—Juvenile

SOUTHERN NATURE STORIES. BOOK ONE—W. B. Baker, Lucien Harris, Jr., and Wallace Rogers—*Turner E. Smith*, 230 p., illus., 88 c. Little stories in big print for young eyes, with lots of full-page illustrations made from good photographs, combine to make this a most attractive school reader especially for a region that has long been waiting for books really well adapted to its peculiar conditions.

Science News Letter, October 15, 1938

General Science

THE MAGIC WAND OF SCIENCE—Eugene W. Nelson—*Dutton* 213 p., illus., \$2. Designed for young people.

Science News Letter, October 15, 1938

Sociology

THE TENNESSEE VALLEY AUTHORITY: A NATURAL EXPERIMENT IN REGIONALISM—Clarence Lewis Hodge—*American Univ. Press*, 272 p., \$3. A detailed discussion of one of the biggest social facts in contemporary American life, the establishment of the TVA. The volume covers the emergence of the regional problem here and abroad, an analysis of the TVA act itself, a picture of the region affected, a description of the Authority and the way in which it operates, cooperation among different gov-

ernment organizations concerned and with the public, and concludes with an evaluation of the TVA.

Science News Letter, October 15, 1938

Sociology

THE OHIO-MISSISSIPPI VALLEY FLOOD DISASTER OF 1937; Report of Relief Operations of the American Red Cross, 252 p., illus., free upon direct request from *American Red Cross, Washington, D. C.* A good deal of care has gone into the writing and preparation of this report with the result that it is more than usually readable and understandable. There are numerous striking pictures, charts and maps. Heads of local relief agencies and civic groups may find useful suggestions for handling similar disasters that might strike their communities.

Science News Letter, October 15, 1938

General Science

THE BOOK OF TIME—Gerald Lynton Kaufman—*Julian Messner*, 287 p., \$3. All about time, as it is used by the railroads and as Michelson, Jeans, Eddington, Einstein, Carrel, Dunne, Millikan and Shapley view it.

Science News Letter, October 15, 1938

Psychology

THE PSYCHOLOGY OF HUMAN CONFLICT—Edwin R. Guthrie—*Harper*, 408 p., \$2.75. See page 253.

Science News Letter, October 15, 1938

Technology

REPORT OF THE FOREST PRODUCTS RESEARCH BOARD (Gt. Brit.) FOR THE YEAR 1937—Gt. Brit. Dept. of Scientific and Industrial Research—*British Library of Information*, 87 p., 65 c.

Science News Letter, October 15, 1938

Electrical Engineering

POWER REQUIREMENTS IN ELECTRO-CHEMICAL, ELECTROMETALLURGICAL AND ALLIED INDUSTRIES—Federal Power Commission—*Govt. Print. Off.*, 125 p., illus., maps, \$1.

Science News Letter, October 15, 1938

Botany

A COLLEGE TEXTBOOK OF PHARMACEUTICAL BOTANY (6th ed., rev.)—Heber W. Youngken—*Blakiston's*, 793 p., illus., \$4.75. Basic principles of botany, like those of any standard college course, plus particular application to the profession that historically was the foundation of botany.

Science News Letter, October 15, 1938

Geography

RAND McNALLY STANDARD ATLAS OF THE WORLD—*Rand McNally & Co.*, 382 p., \$3. In addition to four-color maps of each state, foreign country and continent, this volume contains relief maps of all continents, highway and railway mileage maps, economic maps of the United States and historical maps of Europe. Textual information is also given.

Science News Letter, October 15, 1938

General Science

THE LEAGUE FROM YEAR TO YEAR (1937)—Information Section, League of Nations—*Columbia Univ. Press*, 246 p., 25 c. A record of accomplishment, with the activities in the fields of nutrition, health, intellectual cooperation, and social questions holding particular interest to those scientifically inclined.

Science News Letter, October 15, 1938

Current History

OUR COUNTRY, OUR PEOPLE, AND THEIRS—M. E. Tracy—*Macmillan*, 120 p., \$1.75. The editor of "Current History" contrasts in text and diagrams the living conditions in Italy, Germany and Russia with those in the U. S. A., which provide argument for the maintenance of human rights under democracies.

Science News Letter, October 15, 1938

Technology

MODELS ANY BOY CAN BUILD—Joseph Leeming—*Appleton-Century*, 205 p., \$2. This book describes simple models of transportation equipment including airplanes, boats, stage coaches and prairie schooners, locomotives and bridges, showing early models as well as later ones. The emphasis is on models that are simple to build.

Science News Letter, October 15, 1938

Psychiatry

BIBLIOGRAPHY OF THE HENRY PHIPPS PSYCHIATRIC CLINIC, 1913-1937—*Johns Hopkins Press*, 58 p., \$1.

Science News Letter, October 15, 1938

Medicine

A TEXTBOOK OF HISTOLOGY (2d ed., rev.)—E. V. Cowdry—*Lea & Febiger*, 600 p., \$7.

Science News Letter, October 15, 1938

Bibliography

1937 BIBLIOGRAPHY OF RUBBER LITERATURE (EXCLUDING PATENTS)—Donald E. Cable, comp.—*The Rubber Age*, 128 p., \$1. paper, \$2. cloth.

Science News Letter, October 15, 1938