*First Glances at New Books

Medicine

EPIDEMIC ENCEPHALITIS (Third Report by the Matheson Commission)—Willard C. Rappleye, Chairman—Columbia Univ. Press, 493 p., \$3. This highly complicated disease has been subjected to attack by this group for over a decade. In this volume, long continued follow-up of patients, laboratory work and a comprehensive bibliography are included.

Science News Letter, August 26, 1939

Economics

The International Distribution of Raw Materials — Herman Kranold — Harper, 269 p., \$3.50. A dispassionate study of a ticklish technical and social problem, one of Europe's most menacing political footballs. Dr. Kranold's study covers nearly all the important raw materials and is heavily buttressed with statistics from European sources. The point of view is that of the economist, and wartime strategy of raw materials is touched on only indirectly.

Science News Letter, August 26, 1939

General Science

German-English Science Dictionary—Louis De Vries—McGraw-Hill, 473 p., \$3. A handy key to the German literature on science, particularly useful to students in the agricultural, biological and physical sciences, compiled by the Iowa State College's professor of modern languages with the assistance of scientists at that university.

Science News Letter, August 26, 1939

Chemistry

Explosives, Matches and Fireworks — Joseph Reilly — Van Nostrand, 172 p., \$3. From the professor of chemistry at the University College, Cork, Ireland, comes this book which discusses the manufacture and testing of explosives, matches and fireworks.

Science News Letter, August 26, 1939

Medicine

Textbook of Pathology—Charles W. Duval and Herbert J. Schattenberg—Appleton-Century, 681 p., \$8.50. The authors, professor and associate professor of pathology and bacteriology at Tulane University School of Medicine, have endeavored in this text to correlate pathology with clinical medicine.

Science News Letter, August 26, 1939

Public Health

THE HEALTH OF COLLEGE STUDENTS—Harold S. Diehl and Charles E. Shepard—American Council on Education, 169

p., \$1.50. This study, prepared for the American Youth Commission, should be of great interest to college and secondary school administrators and the staffs of their health departments. The authors outline the health problems of this group of older youths, tell how they are being met in schools and colleges in general, and make many suggestions for improving health services to this group of young people.

Science News Letter, August 26, 1939

Agricultural Economics

Outline of Agricultural Economics—G. W. Forster, Marc C. Leager, S. L. Clement and M. Taylor Matthews—Edwards, 89 p., \$1.50.

Science News Letter, August 26, 1939

Library Science

Research Facilities of the International Labour Office Available to American Library Assoc., 70 p., 75c. A comprehensive description of a library established in 1920, now containing approximately 400,000 books and pamphlets covering every phase of the material on labor problems.

Science News Letter, August 26, 1939

Biology

Sponges Collected on the Presidential Cruise of 1938—M. W. De Laubenfels—*Smithsonian Inst.*, 7 p., 10c.

POLYCLAD WORMS COLLECTED ON THE PRESIDENTIAL CRUISE OF 1938—Libbie H. Hyman—Smithsonian Inst., 10 p., 10c.

ALGAE COLLECTED ON THE PRESIDENTIAL CRUISE OF 1938—William Randolph Taylor—Smithsonian Inst., 18 p., 15c.

Science News Letter, August 26, 1939

Archaeology

Ancient Man in North America—H. M. Wormington—Colorado Museum of Natural History, 80 p., 30c. In popular leaflet form, the discovery record of early Americans is brought up-to-date, with pictures of Folsom, Yuma, Lake Mohave, and other type artifacts, and a glossary and bibliography added.

Science News Letter, August 26, 1939

Chemistry

Uses and Applications of Chemicals and Related Materials — Thomas C. Gregory, comp. and ed.—Reinhold, 665 p., \$10. Here is a most valuable reference book in the chemical field which indicates, in alphabetical order, the uses of chemicals and chemical compounds, numbering 5,167. Valuable, too, will be the synonyms of the various compounds.

Science News Letter, August 26, 1939

Horticulture

CHEMICAL GARDENING FOR THE AMATEUR, Gardening Without Soil Made Easy—Charles H. Connors and Victor A. Tiedjens—Wise, 253 p., \$1.95. Perhaps the liveliest interest in new methods for cultivating plants without use of soil has been on the part of amateurs. This newest addition to the literature of soilless gardening is primarily for this group who want to undertake experiments in this inviting field as a serious scientific hobby.

Science News Letter, August 26, 1939

Hygiene

SHORT STATURE AND HEIGHT INCREASE—C. J. Gerling—Harvest House, 159 p., \$3. While this book will disappoint the person who believes he can find a quick way to add inches to his stature, it contains much practical and sound advice on what can be done to appear and to feel taller.

Science News Letter, August 26, 1939

Public Health

Taking Care of the Family's Health; A Teaching Guide for Rural Classes—Elma Rood and Gertrude Lingham—Rural Press, Pts. I and II, 598 p., fabricoid \$6.50, cloth \$5. This book is designed for public health nurses, teachers of home economics and members of health department staffs, and should help them in their task of adult health education.

Science News Letter, August 26, 1939

Inventions

Patents and the Public Interest—H. A. Toulmin, Jr.—Harper, 205 p., \$2.50. An evaluation of the patent system by a patent attorney. Telling how the patent system works, denying many faults often charged to patents, such as promotion of monopolies, suppression of patents, displacement of labor, and throttling of research, Mr. Toulmin suggests changes such as publicity for patent applications, less conflict between patent office and courts, etc. Recent results of invention are also summarized effectively.

Science News Letter, August 26, 1939

Astronomy

Beyond Yonder — Oliver J. Lee — Chapman & Grimes, 169 p., \$2.50. This little book is one of the best expositions of astronomy for the layman which has appeared in some time. The style is clear and understandable and the illustrations and diagrams good.

Science News Letter, August 26, 1939