

# Books of the Week

► **ELECTRICITY**, called the SOUL OF AMBER by Albert Still (*Murray Hill*, \$2.50), has had an exciting, dramatic, and sometimes amusing history. In this brief book the author allows the reader to follow any one or more of three paths, first the progress of discovery in the science that led to electronics; second, the lives and personalities of such men as Gilbert, Volta, Franklin, Ampere, and others who contributed to its progress; and finally, the account of how the discoveries were made. It combines man, history, and science into a pleasing leisure-hour book.

*Science News Letter, December 30, 1944*

► A **GEOGRAPHER**, Roderick Peattie, presents in brief, easily digestible, vividly phrased form the salient facts about the influence of geography on war and peace. Very definitely, however, **LOOK TO THE FRONTIERS** (*Harper*, \$3.) is *not* another paraphrase of the now well-worn geopolitical thesis; the author will have none of the gospel according to Mackinder and Haushofer. A great merit of the book is its brevity: everybody should read it, and it is compact enough so that everybody can read it.

*Science News Letter, December 30, 1944*

► **WHAT SHIP IS THAT?** is a question of acute interest anywhere at sea, nowadays. The blocky little volume of that title, edited by a British veteran of the sea, contains thousands of sharply-drawn little silhouettes that will help to find answers quickly. (*Didier*, \$4.)

*Science News Letter, December 30, 1944*

► **HOW FIGHTING MEN** of the sea, with at first little but a fierce love of freedom and an unbroken will to resist, found means to strike again at the enemy is told by A. D. Divine, in **NAVIES IN EXILE** (*Dutton*, \$2.75). It is the story of the return to the line of battle of the defeated, but unbeaten, sailors of Poland, France, Norway, Greece and the other overrun countries of Europe.

*Science News Letter, December 30, 1944*

► **PROUDEST SHIPS** that ever trod down the waves, the Yankee Clippers, have their tale well told by Alexander Laing, in **CLIPPER**

**SHIP MEN** (*Duell, Sloan and Pearce*, \$3.). Back of the ships were their designers, men in whose hands marine architecture was both an art and a science. Men and ships alike are but a memory now (albeit a glowing one), nevertheless the influence of clipper design crops out, like an ineradicable living blood strain, in many a swift hull of today's commerce and war.

*Science News Letter, December 30, 1944*

► **AN ENEMY** dug in is an enemy difficult to destroy—as no one needs to be reminded nowadays. Better and more detailed knowledge of the most numerous dug-in enemies of plants is offered in a new book, **ROOT DISEASE FUNGI**, by S. D. Garrett, noted Australian mycologist. This should aid materially in more successful combat. (*Chronica Botanica*, \$4.50.)

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► **THE NAVAHO DOOR** (*Harvard Univ. Press*, \$4.) is the narrative of a medical couple, Alexander and Dorothea Leighton, who tried to understand their patients as well as to minister to their physical needs. The result is a most interesting book, in which the impact of the white man's culture on a group of Indians long considered "difficult" is shown from an entirely fresh angle.

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► **PLIOCENE FLORAS OF CALIFORNIA AND OREGON**, edited by Ralph W. Chaney, is a book by and for professionals; but its special audience will have a most eager welcome for it. (*Carnegie Inst. of Washington*, \$4.50.)

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## Just Off the Press

**AMERICAN MEDICAL PRACTICE IN THE PERSPECTIVES OF A CENTURY**—Bernhard J. Stern—*Commonwealth Fund*, 156 p., \$1.50.

**AMERICA'S NAVY IN WORLD WAR II**—Gilbert Cant—*Infantry Journal*, 378 p., paper, illus., 25c. (This edition available

to the members of the Armed Services only).

**AMPHIBIANS AND REPTILES OF THE CHICAGO AREA**—Clifford H. Pope—*Chicago Natural Hist. Museum*, 275 p., paper, illus., \$1.75.

**ANIMALS OF THE PACIFIC WORLD**, Including Whales, Seals and Dugongs of Neighboring Waters—T. Donald Carter and Others—*Infantry Journal*, 195 p., paper, illus., 25c. (This edition available to the members of the Armed Services only)

**ECONOMIC PROBLEMS OF LATIN AMERICA**—Seymour E. Harris—*McGraw*, 465 p., illus., \$4.

**THE EMBRYOLOGY OF BEHAVIOR**, the Beginnings of the Human Mind—Arnold Gesell—*Harper*, 289 p., illus., \$5.

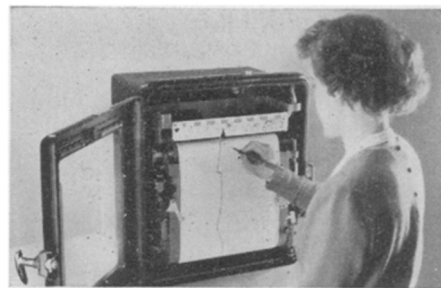
**EPILEPSY—THE GHOST IS OUT OF THE CLOSET**—Herbert Yahraes—*Public Affairs Comm.*, 31 p., paper, illus., 10c. (Public Affairs Pam., no. 98.)

**THE HOSPITAL HEAD NURSE**, Junior Executive and Clinical Instructor—Mary Marvin Wayland and others—*Macmillan*, 574 p., \$3.50, 2nd ed.

**NAUTICAL MATHEMATICS AND MARINE NAVIGATION**—S. A. Walling and others—*Macmillan*, 221 p., illus., \$2.75.

**THE SCIENCE OF MAN IN THE WORLD CRISIS**—Ralph Linton, ed.—*Columbia Univ Press*, 532 p., \$4.

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## MICROMAX

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ERRATA, Vol. 46, Nos. 1-27, July-December, 1944		
PAGE	TITLE BEGINS	CORRECTIONS
5	Vaccination	Par. 4, lines 16-17, the research division of the Navy's Bureau of Medicine and Surgery for Capt. Krueger's group.
12	Muscle Weakness	Par. 4, line 6, muscles for patient's veins; the for his; line 7, the patient for him.
37	Light, Soft Asbestos	Par. 2, line 1, diffraction for defraction.
85	Caption	Line 4, 1/1000 for 1/000.
92	U. S. Authorities	Lines 7-10, to read, Lethanes because of their chemical relation to cyanides which are poisonous.
99	Artificial Fertilization	Col. 2, delete line 5, and substitute: microscopic scrutiny. The serum was at.
155	Serious Shortages	Line 3, Orford for Oxford.
196	Ducks Have Malaria	Par. 1, last line, hindbrain for forebrain.
228	Oxygen Lack	Last par., line 2, it is still 21% oxygen for it still has 21 parts of oxygen.
280	Potatoes Converted	Par. 1, last line, after glucose, add and maltose.
281	Crown Gall	Delete last paragraph.
325	Camera Aids	Last par., lines 2-3, geometric analyzer for analyzing projector.
344	Six Awards	Last par., Award was presented to the National Academy by Maj. Gen. G. M. Barnes.
403	Ex-Nova	Line 3, Dr. Walter Baade for Dr. Rudolph Minowski.