

shivers, the little snowbirds will ride your outdoor Christmas trees all winter. Naturalist John Burroughs said of the white snow-bunting:

"A winter bird that really seems a part of winter, that seems to be born of the whirling snow, to be happiest when storms drive thickest and coldest. Its twittering call and chirrup coming out of the white

obscurity is the sweetest and happiest of all winter sounds. It is like the laughter of children. The fox-hunter hears it on the snowy hills, the farmer hears it when he goes to fodder his cattle, the country schoolboy hears it as he breaks his way through the drifts toward the school. It is ever a voice of good cheer and contentment."

Science News Letter, December 30, 1950

Books of the Week

TO SERVE YOU: To get books, send us a check or money order to cover retail price. Address Book Dept., SCIENCE NEWSLETTER, 1719 N St., N. W., Washington 6, D. C. Ask for free publication direct from issuing organizations.

AN ANNOTATED CHECKLIST AND KEY TO THE REPTILES OF MEXICO EXCLUSIVE OF THE SNAKES—Hobart M. Smith and Edward H. Taylor—*Gov't. Printing Office*, U. S. Nat'l Museum Bull. 199, 253 p., paper, 75 cents. A systematic treatise.

BEESWAX: Its Properties, Testing, Production and Applications—Huber H. Root—*Chemical Publications Co.*, 154 p., illus., \$4.75. Explains the origin and nature of beeswax.

THE CHEMICAL FORMULARY: A Collection of Valuable, Timely, Practical, Commercial Formulae and Recipes for Making Thousands of Products in Many Fields of Industry, Vol. IX—H. Bennett, Ed.-in-Chief—*Chemical Publishing Company.*, 648 p., \$7.00.

CUTWORMS, ARMYWORMS, AND RELATED SPECIES ATTACKING CEREAL AND FORAGE CROPS IN THE CENTRAL GREAT PLAINS—H. H. Walkden—*Gov't. Printing Office*, U. S. Dept. of Ag. Circ. No. 849, 52 p., illus., paper, 20 cents.

THE DEVELOPMENT OF FUNDAMENTAL CONCEPTS IN THE SCIENCE OF GENETICS—Ernest B. Babcock—*American Genetic Association*, 50 p., paper, 60 cents.

DICTIONARY OF FOLKLORE, MYTHOLOGY AND LEGEND, Vol. II: J-Z—Maria Leach, Ed.—*Funk and Wagnalls*, 662 p., \$7.50.

EPHEMERIS OF THE SUN, POLARIS AND OTHER SELECTED STARS WITH COMPANION DATA AND TABLES FOR THE YEAR 1951—Donald B. Clement—*Gov't. Printing Office*, 42nd ed., 30 p., illus., paper, 20 cents. Astronomical data are presented.

EXPLORATIONS IN ALTRUISTIC LOVE AND BEHAVIOR: A Symposium—Pitirim A. Sorokin, Ed.—*The Beacon Press*, 353 p., illus., \$4.00.

A volume from the Harvard Research Center in Altruistic Integration and Creativity. Among the authorities contributing to this symposium are Pitirim A. Sorokin, M. F. Ashley Montagu and Gordon W. Allport.

FROM ATOMS TO STARS—Martin Davidson—*Hutchinson's* (U. S. distributor: Macmillan), 188 p., illus., \$2.70. Provides a general outline of up-to-date knowledge of heavenly bodies.

GOOD SCHOOLS DON'T JUST HAPPEN!—Federal Security Agency, Office of Education—*Science Research Associates*, 25 p., illus., paper, 10 cents; free to educators. A booklet to help improve our schools.

A HANDBOOK OF SPACE FLIGHT—Wayne Proell and Norman J. Bowman—*Perastadion Press*, 185 p., \$3.50. Tables on physical, chemical and astronomical data are presented.

MARKET RESEARCH SOURCES: A Guide to Information on Domestic Marketing—Lois E. Randall and Dorothy M. Sharpnack—*Gov't. Printing Office*, 261 p., \$2.25.

MINUTES TO MIDNIGHT: The International Control of Atomic Energy—Eugene Rabinowitch, Ed.—*Bulletin of the Atomic Scientists*, 128 p., illus., paper, \$1.00. Includes United Nations Atomic Energy Commission reports and speeches by Acheson, Lilienthal, Baruch, Vishinsky and others.

THE OAK RIDGE STORY: The Saga of a People Who Share in History—George O. Robinson, Jr.—*Southern Publishers*, 181 p., illus., \$3.50. The story of the development of Oak Ridge into one of the leading atomic research centers.

ON THE POSITIVE SIDE: An Account of the Accomplishments of Mental Hospitals in Canada

and the United States as shown by their applications for the American Psychiatric Association Mental Hospital Achievement Awards in 1949 and 1950—*American Psychiatric Association*, 42 p., paper, 50 cents.

OUR DESERT NEIGHBORS—Edmund C. Jaeger—*Stanford University Press*, 239 p., illus., \$5.00. The author's experiences with the creatures of the desert wilderness. Well illustrated with black and white photographs.

PLATO WEAVES THE VERBAL VEIL, Vol. II of The Historic Approach to the Theory of Relativity—Mary Milbank Brown—*J. J. Augustin*, 279 p., \$4.00. Some background material on the development of the theory of relativity.

RELATIVITY: A Richer Truth—Philipp Frank—*The Beacon Press*, 142 p., \$2.00. Some of the moral, ethical and political implications of modern science are discussed. Foreword is written by Albert Einstein.

REPORT ON A COLLECTION OF BIRDS FROM GUERRERO, MEXICO—Emmet R. Blake—*Chicago Natural History Museum*, 18 p., paper, 25 cents.

REPORT ON A COLLECTION OF BIRDS FROM OAXACA, MEXICO—Emmet R. Blake—*Chicago Natural History Museum*, 24 p., paper, 25 cents.

A SELECTED AND ANNOTATED BIBLIOGRAPHY OF RECENT SOURCES OF INFORMATION ON THE INDUSTRIALIZATION OF TEXAS—Stanley A. Arbingast and Marshall A. Beasley—*The University of Texas*, 15 p., paper, free upon request to publisher, College of Business Administration, Austin 12, Texas.

SEQUOIA NATIONAL PARK: A Geological Album—Francois E. Matthes—*University of California Press*; 136 p., illus., \$3.75. A pictorial volume containing nontechnical annotations which interpret the geologic evidence illustrated.

SITES OF THE RESERVES PHASE-PINE LAWN VALLEY, WESTERN NEW MEXICO—Paul S. Martin and John B. Rinaldo—*Chicago Natural History Museum*, 174 p., illus., paper, \$3.00. A report of an archaeological excavation.

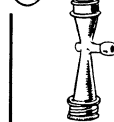
SIZES OF FARMS IN THE UNITED STATES—Kenneth L. Bachman and Ronald W. Jones—*Gov't. Printing Office*, U. S. Dept. of Ag. Tech. Bull. No. 1019, 79 p., illus., 25 cents. *Science News Letter*, December 30, 1950

Wide usage of acorns as human food prevailed during pioneer days; meal from them was leached with hot water to remove the tannic bitterness.

ERRATA, Vol. 58, Nos. 1-27, July-December, 1950

PAGE	TITLE BEGINS	CORRECTION
85	Winter Shots	Par. 6, read Dr. Martin has moved to Winnipeg. Delete remainder.
118	Tin	Par. 6, line 8, Zurich for Vienna.
121	BW, Wartime Weapon	Par. 3, lines 4, 5, read in Veterinary Medicine (Aug.).
126	Planes Should Have	Col. 2, line 5, Rentzel for Rentzell.
174	Nature Ramblings	Col. 2, line 7, animal phylum for great order.
259	Rabbit Fever	Par. 3, line 3, after Jellison insert and Glen M. Kohls; line 7, delete and Glen M. Kohls. Par. 4, line 4, read between 1945 and 1949, for during the past year.
260	Rabbit Fever	P. 260, line 3, three for two.
285	Indians Antedate	Col. 2, line 7, Willard for William.
365	Malaria Cure	Par. 2, line 6, after all insert but one.
296	Women in Homes	Par. 3, line 2, delete annual.

VACUUM PUMP



For Chemists, Scientists, Doctors, electrical experimenters, photographers, etc. Efficient high vacuum type. 29" plus mercury vacuum. Anti-splash head. Readily taken apart without tools for cleaning. Screws on standard water faucet. Vacuum nipple has 1/4" hose connection. Made to last from Zamak and Brass. Dlr's inquiries solicited. Satisfaction Guaranteed. \$1.98 POSTPAID. NO COD'S PLEASE.

NATIONAL LABORATORIES
11800 S. E. Linwood Ave., Portland 22, Ore.