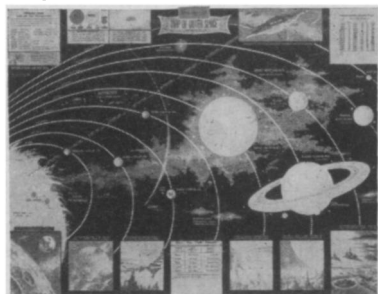


RECORDING CHARTSFor Laboratory
and Scientific Uses**STAEBLER & BAKER, INC.**
FRANKLIN ST. CLAYTON, N. Y.**The Right Way to Play
CHESS**

A Chess Manual for All, from Beginner to Club Player, by Chess Pundit D. BRINE PRITCHARD, with Introduction and Annotations by International Chess Master IMRE KONIG.

A different method of teaching chess. Discards "archaic" instruction. Explains the game briefly, then plunges directly into play, from which emerges winning theory. "Learn-by-doing." Tells HOW to think about chess, not WHAT to think. Games from the Masters with detailed explanations "WHY" by Chess Master Imre Konig. Explains the Opening, the Middle game, the End game, and Traps. PROFUSELY ILLUSTRATED. Order now: **THE RIGHT WAY TO PLAY CHESS**
\$2.50 Postfree 237 Pages
5-Day Money Back Guarantee
EMERSON BOOKS, Inc., Dept. 561-L
251 West 19 Street, New York 11

RAND McNALLY'S

First MAP of OUTER SPACE**THOUSANDS SOLD ALL OVER THE WORLD. EMPATHY!** True space colors make you feel actual space travel! Covers billions of space miles. Accurate and reliable. Special close up pictures and illustrations. Provides outer space and space age information. A quick and easy way to understand the solar system. Special 60 lb. weight map stock. A unique and modern decoration. A must for schools, offices, the military, libraries, professional waiting rooms, laboratories, etc.

WALL SIZE, 42" X 33"

Postage included, \$1.95 each. Two for \$3.69.

DICK KENT, Trader

P.O. Box 264, Camp Hill, Penna.

"World Wide Scientific, Educational Specialties"

STEAK TESTER**STEAK JUST THE WAY YOU WANT IT**

Rare . . . medium, well-done, IT'S UP TO YOU. Just set this adjustable steak tester to the way you like your steak. The glowing bulb tells you when it's cooked to your taste.

Precision made, easy to clean.
Use indoors or out.**\$3.98**A MUST—if you care
about good food!

Postpaid

**John Surrey, Ltd., 11 West 32nd St., Dept. SN-89, New York 1, N. Y.****Books of the Week**

For the editorial information of our readers, books received for review since last week's issue are listed. For convenient purchase of any U. S. book in print, send a remittance to cover retail price (postage will be paid) to Book Department, Science Service, 1719 N Street, N.W., Washington 6, D. C. Request free publications direct from publisher, not from Science Service.

ANIMALS OF THE WORLD, Vol. III: Llamas, Pandas, Chamois, Lions—Edward Osmond—*Walck, Henry Z.*, 125 p., illus., \$2.25. For young people.**BEHAVIOR AND EVOLUTION**—Anne Roe and George Gaylord Simpson, Eds.—*Yale Univ. Press*, 557 p., \$10. This volume is the outcome of two conferences sponsored by the American Psychological Association and the Society for the Study of Evolution.**BIOLOGICAL LABORATORY DATA**—L. J. Hale—*Wiley*, 132 p., \$2.75. Collection of basic data needed by biologists for observing and experimenting with their material.**THE BIOLOGICAL WAY OF THOUGHT**—Morton Beckner—*Columbia Univ. Press*, 200 p., \$6. Describes the special methods of concept formation and explanation that distinguish biology from the other natural sciences.**CENTAUR: Essays on the History of Medical Ideas**—Felix Marti-Ibanez—*MD Publications*, 714 p., \$6. Collection of articles on medical humanism, art and psychiatry.**CRUISING YACHTS: Design and Performance**—T. Harrison Butler, introd. by Douglas Phillips-Birt—*de Graff*, 3rd ed., 164 p., illus., \$5. Manual by a master amateur boat designer.**THE ELEMENTS OF NON-EUCLIDEAN GEOMETRY**—D. M. Y. Sommerville—*Dover*, new ed., 274 p., paper, \$1.50. Reprint of 1914 edition.**ELEMENTS OF PHYSICS**—Paul J. Boylan, Ed.—*Allyn*, rev. ed., 677 p., illus., \$5.44. High school text using the concept of energy as a unifying theme.**ELLIPTIC INTEGRALS**—Harris Hancock—*Dover*, new ed., 104 p., paper, \$1.25. Reprint of 1917 original edition.**FINE PARTICLE MEASUREMENT: Size, Surface, and Pore Volume**—Clyde Orr, Jr. and J. M. Dallavalle—*Macmillan*, 353 p., illus., \$10.50. Comprehensive description of more than 70 techniques currently used in research laboratories.**HEREDITY OF THE BLOOD GROUPS**—Alexander S. Wiener and Irving B. Wexler—*Grune*, 150 p., illus., \$6. Monograph presents the facts known about the heredity of human blood groups.**HOW TO WIN A COLLEGE SCHOLARSHIP**—David R. Turner and Harry A. Tarr—*Arco*, 572 p., illus., \$5., paper \$3. Describes scholar-

ships available and gives sample drill material of previous exams.

INTERNATIONAL MEDICAL RESEARCH: A Compilation of Background Materials—Hubert H. Humphrey, Chmn., Subcommittee on Reorganization and International Organizations—*Govt. Printing Office*, 117 p., illus., paper, 45¢.**INTRODUCTION TO THE PHYSICS OF MANY-BODY SYSTEMS**—D. ter Haar—*Interscience*, 127 p., \$3.85, paper \$1.95. Highlights the main trend of the rapidly growing field of many-body physics.**JOHANNES AMOS COMENIUS: Magistro de Nationes**—Jaroslav Podobsky—*Storm Publishers*, 31 p., paper, 50¢. In Interlingua, the language most people can read at sight without study.**LABORATORY EXPERIMENTS IN PHYSICS: For Use With Elements of Physics**—D. Lee Baker, Ed.—*Allyn*, rev. ed., 272 p., illus., paper, \$2.**LAMINATED PLASTICS: Including High-Pressure and Low-Pressure Types and Reinforced Plastics**—D. J. Duffin with Charles Nerzig—*Reinhold*, 254 p., illus., \$5.75. Survey of the manufacturing, fabrication, and application of high- and low-pressure laminates.**LECTURES ON THE THEORY OF ELLIPTIC FUNCTIONS**—Harris Hancock—*Dover*, new ed., 498 p., paper, \$2.55. Reprint of original 1909 edition.**THE LIVING FOREST**—Jack McCormick—*Harper* in coop. with the Am. Mus. of Natural Hist., 127 p., illus. by Matthew Kalmennoff, \$3.95. On tree-root systems and the life that functions around them, on the influence of weather and stories a stump can tell.**NAUTILUS 90 NORTH**—Commander William R. Anderson with Clay Blair, Jr.—*World Pub.*, 251 p., photographs by John Krawczyk, \$3.95. Describes the first transpolar voyage from the Pacific to the Atlantic.**NIGHT VISIBILITY 1958**—D. M. Finch and others—*Highway Res. Bd.*, 64 p., illus., paper, \$1.40. Papers and summary of discussion presented at 37th Annual Meeting.**STUDY ABROAD: International Handbook of Fellowships, Scholarships, Educational Exchange**—*UNESCO (UNESCO Publications Center)*, 779 p., paper, \$3. Lists more than 75,000 scholarships and fellowships available throughout the world. Includes for the first time nearly 200 fellowships of the new International Atomic Energy Agency.**SUCCESSFUL TRUCK FARMING**—Gerald J. Stout—*Macmillan*, 270 p., illus., \$6.25. Shows how soil, light, wind, rain, temperature, irrigation, machines and insects affect production of vegetable crops.**SUMMARY OF HEALTH AND VITAL STATISTICS**—Public Health Service, Dept. H.E.W.—*Govt. Printing Office*, 27 p., paper, 25¢. Compendium of the highlights of U. S. vital statistics.

Science News Letter, January 10, 1959

**Best Book
Contest for
1959**

\$1600 Cash Awards plus 40% royalty. All types of manuscripts invited. For Contest rules and details of famous publishing plan, write for free Brochure SN. Pageant Press, 101 Fifth Ave., N. Y. 3