


FREE INFORMATION!

WRITE TODAY to find out how you can receive a different, interesting and valuable Mineral Specimen each month, with detailed "come-alive" fact sheet. Get started today in this fascinating and educational hobby. **FREE** Natural Ruby Crystal when you join. Write today.
MINERAL OF THE MONTH CLUB
YUCAIPA, CALIF. 92399
 Box 487-A24

Circle No. 128 on Reader Service Card

FREE TROPICAL FISH CATALOG

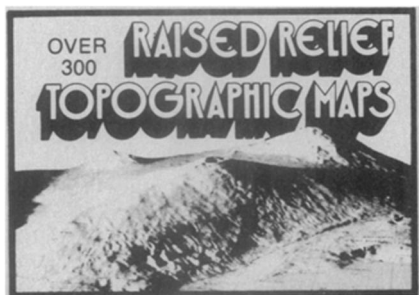
Ad NOW
RIGHT NOW our \$1 catalog of aquarium fish & over 500 low-cost pumps, filters, lights, etc., is **FREE** if you phone 313-627-2877 & ask for it. Mailed at once. Operators are standing by. If you **MAIL** us your request, please enclose 50¢ to pay for paperwork/handling. But act **NOW** for free catalog because full \$1 charge may have to be made after month shown on this publication's cover.
Aqua Discount, Box 1-E, Ortonville, Mich. 48462

Circle No. 121 on Reader Service Card

Microprobe THERMOMETERS

 We make 14 thermometers, with digital or meter readout. All read in 2 secs, are extremely easy to use. Simply apply probe — read temperature.
 Unbreakable probes are steel sheathed including World's Smallest Microprobe, 0.01" dia.
 Models:
 BAT-4 BIOLOGICAL
 BAT-5 CRYOGENIC
 BAT-7 INDUSTRIAL
 BAT-8 DIGITAL "C" or "F"
 TH-2 CLINICAL
The Modern Way to Measure
BAILEY INSTRUMENTS INC.
 Saddle Brook, N.J. 07662 • (201) 845-7252

Circle No. 122 on Reader Service Card



OVER 300 RAISED RELIEF TOPOGRAPHIC MAPS

OF THE EASTERN—WESTERN REGIONS OF THE U.S. PLUS HAWAII
 See the Adirondacks, Rockies, Sierras and the other great American outdoors in 3-D. Beautifully printed in 6 colors and molded in durable plastic, these large, 22" x 33", maps provide accurate visual information about:

- Wooded areas
- Mountains, hills and valleys
- Streams, lakes and reservoirs
- Elevation contours
- State and county boundaries
- Urban areas and roads
- Points of interest and landmarks

An informative reference for—
 —fishing—hunting—skiing—camping—hiking
 —flying—touring

HUBBARD P. O. Box 105
 Northbrook, IL 60062

Please send **FREE** descriptive information.

Name _____

Address _____

City _____ State _____ Zip _____ SN

Circle No. 124 on Reader Service Card

BOOKS

BOOKS is an editorial service for readers information. To order any book listed or any U.S. book in print please remit retail price, plus 25¢ handling charge for each book to **BOOK ORDER SERVICE**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid.

THE COSMIC FRONTIERS OF GENERAL RELATIVITY—William J. Kaufmann III—Little, 1977, 306 p., photographs, diagrams, paper, \$6.95. Presents the new astrophysical concepts in nontechnical language, explains with the help of graphs and diagrams such topics as stellar evolution, black holes, Cygnus X-1, or warped space-time.

CRYSTAL FORM AND STRUCTURE—Cecil J. Schneer, Ed.—DH&R (Halsted Pr), 1977, 380 p., diagrams, tables, \$32. Places in context certain key papers in the development of ideas on the relationship between macroscopic external form of crystals and the microscopic internal structure, in the time span of 1611 to 1974.

THE DESERT—John Cloudsley-Thompson—Putnam, 1977, 9x12, 128 p., color plates, drawings, maps, \$14.95. Informative book acquaints reader with the abundance of life in the seemingly lifeless deserts of the world.

DOG OWNER'S MEDICAL MANUAL—Bruce Sessions; foreword by L. L. Vine—TAB Bks, 1977, 252 p., illus., \$8.95; paper, \$5.95. Answers questions about problems of dog health care, in layman's language.

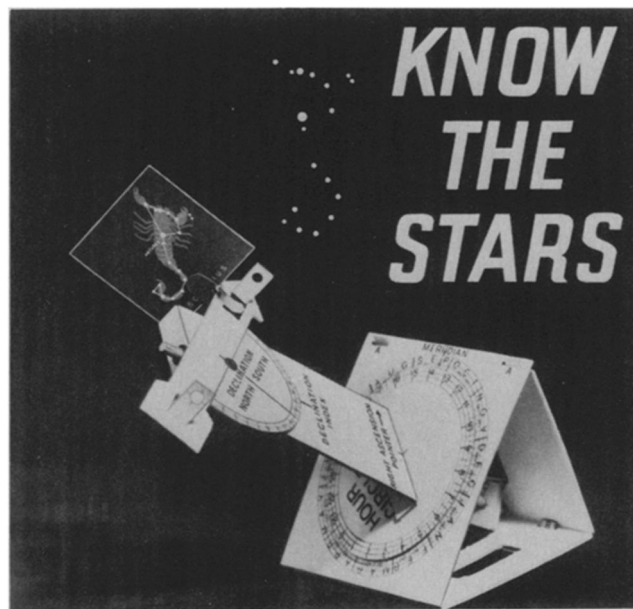
DON'T SHRINK TO FIT: A Confrontation with Dehumanization in Psychiatry and Psychology—Eileen Walkenstein, M.D.—Grove, 1977, 168 p., \$3.95. Unorthodox voice among psychiatrists, indicts the common practice of attaching general diagnostic labels to patients. Case histories demonstrate author's own methods of confrontational therapy and interaction.

EARTH MAGIC—Francis Hitching—Morrow, 1977, 320 p., drawings, maps, \$10. A probing, speculative look into the hidden world of man's past, 5,000 years ago and more, seeks to penetrate the mysteries of megalithic man's life and motives from the clues and records he left behind in stone and legend.

THE EMERGENCE OF SOCIETY: A Prehistory of the Establishment—John E. Pfeiffer—McGraw, 1977, photographs, drawings, maps, \$15. Lucidly written, synthesizing complex ideas, the book, like an anthropological detective story, follows worldwide clues of the prehistoric record in search of the origins of human society, power structures and hierarchies, elites and slaves, cities, civilization and social systems.

ENERGY: The Solar Prospect—Denis Hayes—Worldwatch Institute, 1977, 80 p., paper, \$2. Lucidly written report on the state of the art and outlook in the areas of solar heating and cooling, electricity from the sun, wind power, falling water power, and sunlight storage. (SN: 4/16/77, p. 249).

WIND EFFECTS ON STRUCTURES: Proceedings of the Second U.S.A.—Japan Research Seminar—Hatsuo Ishizaki and Arthur N. L. Chiu, Eds.—U of Hawaii Pr, 1976, 320 p., diagrams, tables, \$35. Papers range from discussion of typhoon, tornado and other wind characteristics, to aerodynamics of long-span structures.



WHAT STAR IS THAT?

The ISO-VUE STAR POINTER will tell you. Just *point* it at any star or constellation to find out its name!

It will also *find* any star, planet, or constellation for you, too. And it *points* to it, and holds up a map of it at just the right angle for your time and place—anywhere, any time. And much, much more.

Complete instructions, sky maps, and Star Cards for the 32 major constellations. Satisfaction guaranteed, or full refund. \$5.95 + 50¢ postage. ISOVUE, 6306C Baylor Drive, Tucson, Arizona 85710.

A MARVELOUS GIFT FOR A SCIENCE-MINDED FRIEND!

Circle No. 129 on Reader Service Card