

**TWO IN THE FAR NORTH**—Margaret E. Murie—*Knopf*, 438 p., illus. by Olaus J. Murie, \$5.95. Adventures while exploring Alaska's Arctic wilderness.

**THE UNSEEN WORLD**—Rene Dubos—*Rockefeller Inst. Press (Oxford Univ. Press)*, 112 p., 97 illus., \$4.75. Based on lectures for the non-specialist, describes biological relationships of microorganisms with plants, with each other and with man.

**VISION: How, Why and What We See**—Janette Rainwater—*Golden Press*, 54 p., illus. Welmer Pursell, 69¢. Interesting information for the young.

• Science News Letter, 82:373 December 8, 1962

**EDUCATION**

**Israel "Alma Mater" to African, Asian Leaders**

► **THE NEWLY** developing nations in Africa and Asia have come to look upon Israel as "teacher and university," Dr. Abba Eban, Israel's Minister of Education and former Ambassador to the United States, said in Washington, D. C.

"For hundreds of the young leaders of the new states, Israel is 'Alma Mater,'" he said.

More than a thousand Africans and Asians this year are attending institutions of learning in Israel to develop the knowledge and skills that will aid them both in developing and governing their countries. In addition, more than a thousand of Israel's scientists and technicians are working by official invitation in almost all of the newer nations. Their projects are to advance energy resources, improve agricultural production and livestock, develop new products for export and for domestic use to increase national economy, and aid in improving the educational levels of the populations.

This "aid to education" to the new countries has been a part of Israel's national policy for almost a decade of its 15 years as a sovereign power.

The growing demand for Israel's talent and know-how has placed a strain on the resources of this tiny Middle East democracy.

To meet the internal and external demands for this specialized manpower, important departures have been undertaken in Israel's scientific institutions and universities, notably in its famed Weizmann Institute for Advanced Scientific Research. This center, formerly devoted exclusively to the purest basic research, now will have an Applied Research Institute and a graduate school, Dr. Eban revealed.

• Science News Letter, 82:373 December 8, 1962

*Do You Know?*

*Enzymes* in DDT-resistant lice convert DDT to a harmless substance.

*Fluorides* in the atmosphere can damage plants or cause sickness in animals consuming them.

A cholesterol-reducing drug, *triparanol*, has harmful side effects, including loss of hair, cataracts and skin troubles.

• Science News Letter, 82:373 December 8, 1962

**Super Jet SOLID FUEL BLOWTORCH**

Over 2000°F

**NO PREHEATING — STARTS AT ONCE.** You can solder, silver solder, braze, anneal or harden, form glass and polish plastics with this amazing new torch. Non-explosive! **FAST, CLEAN and SAFE.** Each tablet gives high heat for ten minutes—can be extinguished & relighted. Lifetime guarantee Super Jet and 12 tablets (2-hour supply) with directions. Extra tablets, 35¢, box of 12.

**\$1.99**

Post Paid NO COD PLEASE

THE BIRK MFG. CO.  
Niantic 6, Connecticut

**YOUR SKIN AND ITS CARE**

By **H. T. Behrman, M.D.**, and **O. L. Levin, M.D.** Two dermatologists give you the up-to-date scientific facts. They tell you in detail exactly what to do to beautify and improve your skin, how to avoid or correct skin disorders, and how to deal with many skin problems as: **Daily care of the face • allergies • cosmetics • pimples • blackheads • acne • whiteheads • cysts • boils • oily skin • dry skin • chapping • poison ivy • cold sores • hives • superfluous hair • ringworm • moles • birthmarks • scars • warts • tumors • skin cancer • excessive sweating • etc., etc.** "Accurate, unvarnished story of practical skin care."—Connecticut State Medical Journal.

Price \$3.50 Postfree • 5-day Money-Back Guarantee  
**EMERSON BOOKS, Inc.**, Dept. 575-M, 251 W. 19th Street, New York 11.



**WRITE FOR MONEY!**

Enrich your style through Herbert Spencer's and Edgar Allan Poe's classic principles that have influenced many of the world's great authors. Indispensable for writers eager to get published! Send \$1.00 to **PAGEANT PRESS, 101 5th AVE., N. Y. 3, Dept. SN.**

**FREE CATALOGUES OF SCIENCE BOOKS**

State your interest! Math, physics, history of science, general science, biology, social sciences, earth sciences, chemistry, language, art, games. We publish over 100 books per year, quality production priced for your budget. **Dept. SNL, Dover, 180 Varick St., N.Y. 14, N.Y.**



Avoid confusion of scraps of paper . . . lost opportunities . . . forgotten duties and appointments. Use the **MEMOGENDA**. Permits constant survey of work ahead . . . results in working without strain. Checks out completed tasks and builds valuable history of activity. Users say they gain more time for living by making the best use of their working hours.

**MEMOGENDA** is a 96-page book, wire bound in a flexible leather-like covering. The right hand pages (8 1/2 x 11) have numbered lines, one for each item. Opposite pages are for additional memos . . . includes instructions for use, an annual reminder, 3-year calendar, and active telephone list.

Price \$30 a dozen F.O.B. factory, or send \$3 for sample, postpaid. Full refund if isn't the best investment you ever made.

**KANO LABORATORIES**

1010 Thompson Lane, Nashville 11, Tenn.



**RADIOMETER**

**A Real Solar Motor**  
American made. Balanced four arm vane, in 3" diameter evacuated glass globe, turns upon exposure to light, any light even a lighted match. Highly decorative, interesting, educational, instructive. A conversation piece. We guarantee yours to operate. **\$3.00 p.p. 2 for \$5.00 p.p. 10 for \$20.00 p.p.**

**HARRY ROSS**  
Scientific & Lab Apparatus  
61-L Reade St., N.Y. 7, N.Y.

**HERE AT LAST!**  
**ALL GRADES**  
*Oceanography*

A series of 4 sound filmstrip studies—in color. Prepared by leading Oceanographers and High School Science Educators to stimulate interest in this field of growing importance.

— CONTENT —

- Part 1.  
"STUDY OF LIQUID SPACE"  
An introduction to Oceanography  
62 frames—10 minute recording.
- Part 2.  
"THE WORLD OF WATER"  
71 frames—16 minute recording.
- Part 3.  
"JUNGLE UNDER THE WAVES"  
75 frames—16 minute recording with narration, music and sound of ocean life, recorded by scientific underwater equipment.
- Part 4.  
"MAN AND WATER"  
75 frames—16 minute recording.

**NARRATION •**

- **Dr. Roger Revell**, Director, Scripps Institution of Oceanography
- **Dr. Eugene La Fond**, Chief, Physical Oceanography Section, Navy Electronics Laboratory
- **Dr. A. B. Rechnitzer**, Project Head, Bathyscaph Program
- **David Brown**, Chief Curator, Marine-land of the Pacific
- **Owen Lee**, Navy Research Oceanographer

▼  
**283 frames** of outstanding underwater photography by Scripps, Navy and nationally renowned SCUBA divers, plus authoritative maps and illustrations skillfully executed.

- Complete series with manual . . . \$45.00
- 4 Filmstrips in plastic containers
- Two double-sided 33 1/3 RPM Records with signal tones
- Teacher's Guide\*
- Packaged in fibre shipping case



**SIGHTS & SOUNDS OF AMERICA**

P. O. Box 38705 • Hollywood 38, California

