

science □ news

APRIL 1, 1978
VOL. 113, NO. 13, 193-208

THERMIONICS: ENERGY DARK HORSE



Your choice of fine science books from **FOUR WINDS PRESS**



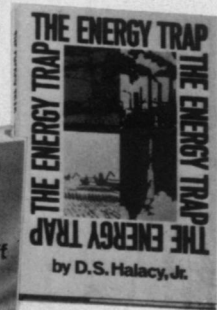
Timely books for teens

—of interest to adults, too

CATCH THE WIND A Book of Windmills and Windpower By Landt Dennis with photographs by Lisl Dennis

An absorbing look at how windmills and windpower were used in the past (spiced with some fascinating anecdotes about the eccentricities of the men who have "harnessed" the wind throughout history) and the problems and possibilities of windpower making a "come-back" today.

Highly recommended by *Science Books & Films*, the journal of the American Association for the Advancement of Science: "I cannot recommend this book too highly. Although classed as a children's book, it is a very comprehensive, clearly written introduction to wind energy, and most adults will find it interesting and enjoyable....Highly recommended for elementary, junior and senior high school libraries and science courses, and for personal gift-giving." For ages 10 and up—128 pages—\$7.95



BEYOND EARTH The Search for Extraterrestrial Life By Roy A. Gallant, with photographs and diagrams Just published

Most biologists now believe that given the right blend of matter and energy, life of some sort is bound to develop—not only on Earth, but throughout the universe. Gallant discusses man's search for life in outer space from ancient to modern times, including speculation on which stars are most likely to have habitable planets... efforts which have already been made to contact extraterrestrial civilizations... and up-to-date information on the recent Viking landing on Mars.

Ages 12-up—208 pages—\$7.95

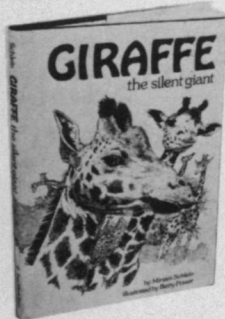
THE ENERGY TRAP

By D. S. Halacy, Jr., with photographs

A fascinating, sometimes disquieting look at our future in a world of rapidly dwindling fuel supplies, and a discussion of alternative energy sources.

From *The Science Teacher*, the journal of the National Science Teachers Association: "A well-written book that takes a broad look at our energy resources. Mr. Halacy takes a definite stand for maximum development of our steady 'income' types of energy such as solar, wind, water, and tidal power, rather than short-run exhaustion of the 'capital' sources, primarily the fossil fuels....A good first source on the world energy dilemma."

Ages 12-up—208 pages—\$6.95



Fascinating books

for younger readers

GIRAFFE The Silent Giant

By Miriam Schlein, with illustrations by Betty Fraser

This beautifully illustrated book tells young readers all about giraffes—where they live, what they eat, how they are born, and how they protect themselves from their enemies. Youngsters will also learn something about the biological history of giraffes, how scientists classify them within the animal world, and how they came to look as they do today after millions of years of evolution.

From the *New York Times Book Review*: "Miriam Schlein again proves that she's a fine nature writer. By merging interesting and unusual facts with rhythmic prose, she manages here to evoke the quintessential giraffe. Betty Fraser's drawings are exquisite added bounty. The giraffe book."

Selected as an *Outstanding Science Trade Book for Children* by the National Science Teachers Association. Ages 7-10—64 pages—\$6.95

CAVES

By George Laycock, with illustrations by DeVere E. Burt

A well-known nature writer and field editor of *Audubon* magazine tells how different kinds of caves are formed—lava tubes, caves, ice caves, sea caves, rock and limestone caves... what kinds of animals live in caves... and how modern man makes use of the rocks and minerals in caves. The author also takes readers on a tour of some of the world's most famous caves, including the unique Carlsbad Caverns, Kentucky's Mammoth Cave, and others. And there's valuable information on safety, equipment, and clothing for the beginning spelunker.

Recommended by *Science Books & Films*, journal of the American Association for the Advancement of Science: "Well-written, comprehensive....The best juvenile volume on caving available today."

Selected as an *Outstanding Science Trade Book for Children* by the National Science Teachers Association. Ages 10-14—112 pages—\$6.95

Send orders to:

FOUR WINDS PRESS, Dept. BB, A Division of Scholastic
906 Sylvan Avenue, Englewood Cliffs, N.J. 07632

Please send me the books indicated below. My payment (check or money order) is enclosed. Four Winds Press pays postage and handling costs.

Order no.	Quan.	Title	Price	Amount
07414-8		CATCH THE WIND @ \$7.95	\$	
07283-8		THE ENERGY TRAP @ \$6.95		
07437-7		BEYOND EARTH @ \$7.95		
07421-0		GIRAFFE @ \$6.95		
07392-3		CAVES @ \$6.95		
Total Amount Due				\$

Payment must accompany order.

Name _____
(please print)

Address _____

City _____ State _____ Zip _____

Please allow three weeks for delivery.
Offer good in U.S. & its territories only.

FWP-SN