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 \$2.00 postage and handling charge for each book, to **Science News Books**, 1719 N.St., N.W., Washington, DC 20036. To place Visa or MasterCard orders, call 1-800-544-4565. All books sent postpaid. Domestic orders only. Please allow 4-6 weeks for delivery.

Burning Bush: A Fire History of Australia — Stephen J. Pyne. Defining fire as a myth, a tool, a menace, and a catalyst for ecosystem growth and development. Pyne contends that Australian fire history summarizes the history of fire on all the vegetated continents and is a critical chapter in a global epic that began when early hominids first captured combustion. H Holt & Co. 1991, 520 p., paperback, \$15.95.

Ethics in an Aging Society — Harry R. Moody. The author, deputy director of the New York Citybased Brookdale Center on Aging, examines both the clinical and the policy issues that focus on aging. He pays special attention to the ethical problems associated with Alzheimer's disease and "rational suicide," and addresses facts of old age that make the ideals of autonomy and justice problematic. Johns Hopkins, 1992, 288 p., hard-cover, \$40.00.

Fishes of the Sea: The North Atlantic and Mediterranean — John and Gillian Lythgoe. Underwater color photography and black-and-white line drawings illustrate this guide arranged by class, family, and species of fish. Includes detailed descriptions of anatomy, distribution, food, and breeding habits. MIT Pr. 1992, 256 p., hardcover, \$35.00.

How Much Is Enough? The Consumer Society and the Future of the Earth — Alan Durning. This publication of the Worldwatch Institute's Environmental Alert Series is a source of information on the personal and global costs of the consumer society. Shows how consumption now permeates social values and argues for cultivating deeper, nonmaterial sources of fulfillment, such as family and social relationships, meaningful work, and leisure. Norton, 1992, 200 p., paperback, \$8.95.

Masters of Time: Cosmology at the End of Innocence — John Boslough. A science writer/editor looks at data that have led us to concepts such as supergravity, unseen dark matter, quantum wormholes, twistors, the string theory, and the so-called fifth force. He follows each major theory from its origins to the point at which it is overtaken by contradictory findings or a lack of supporting evidence, and offers a clear explanation of what we know and do not know about the origin and structure of the universe. Addison-Wesley, 1992, 266 p., hardcover, \$22.95.

A Medieval Book of Seasons — Marie Collins and Virginia Davis. A lecturer in English and a lecturer in history examine life in Europe and England in the later middle ages, describing how closely life was governed by the rhythm of the seasons. Drawing from a wide range of historical, literary, and art-historical sources, the authors examine the sleeping habits, diet, work, and leisure activities of rich and poor alike. Liberally illustrated in color. HarperCollins, 1992, 144 p., hardcover. \$30.00.

Planets, Moons and Meteors: The Young Stargazer's Guide to the Galaxy — John Gustafson. This generously illustrated guide introduces young readers (age 10 and up) to the basics of astronomy, provides facts about the planets, moons, rings, comets, and meteors, and offers tips for observation and a guide to using the telescope. Easy-to-understand diagrams teach how to construct a comet, build a model of the solar system, and imitate the phases of the moon. Messner, 1992, 64 p., paperback, color and b&w illustrations, \$6.95.

They All Laughed . . . From Light Bulbs to Lasers: The Fascinating Stories Behind the Great Inventions That Have Changed Our Lives — Ira Flatow. The host of National Public Radio's science talk show details the history of creations such as Teflon, saccharin, the fax machine, and the microwave oven, revealing that many inventions were results of accidents. He describes major accomplishments of inventors such as physicist Willy Higinbotham, who invented the first video game in 1958, and Giovanni Caselli, an Italian priest who invented the first commercial fax machine in 1843. HarperCollins, 1992, 238 p., hardcover, \$20.00.

To order by phone from Science News Books, call: 1-800-544-4565

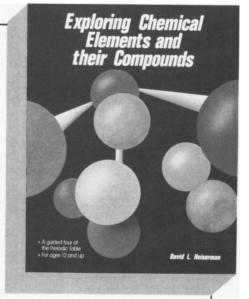
(Visa or MasterCard Only) In D.C. Area: 202-331-9653

A Guided Tour of the Periodic Table!

Finding a book on the chemical elements that is neither an advanced, graduate-level text nor a simplistic overview for children is virtually impossible. Now, with *Exploring Chemical Elements and their Compounds*, David L. Heiserman provides the perfect guide for anyone who needs a good solid introduction to all 107 chemical elements. With an entertaining yet highly informative style, Heiserman presents a comprehensive summary of each element's: • properties and characteristics • scientific and commercial applications • compounds and isotopes • historical background.

Throughout, Heiserman includes many fascinating tidbits of chemical trivia, such as that the man credited with discovering the spectral color bands was totally color blind. — from the publisher

Science News B 1719 N Street N	looks W, Washington, DC 20036	ExplChemElem
Please send and their Comp News Books for	copy(ies) of Exploring Chrounds. I include a check payer \$17.95 plus \$2.00 postage and h copy. Domestic orders only.	able to Science
Name		
Address		
City		
C++-	Zip	
Daytime Phone		
	(used only for problems with order)	RB1662



Order by Phone! 1-800-544-4565 (Visa or MasterCard only)

TAB Books, 1991, 376 pages, 71/4" x 91/4", paperback, \$17.95

66

SCIENCE NEWS, VOL. 142