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.

Earth: The Making, Shaping and Workings of a Planet — Derek Elsom. An up-to-date and beautifully illustrated reference about the origins and workings of our planet. Many graphs and cross sections supplement lucid information about how the Earth's various forces — such as oceans, rivers, volcanoes, rocks, and ice — act together and independently. Also includes chapters on weather, climate, acid rain, and the ozone layer, in addition to a glossary of terms. Full-color illustrations are on every page. Macmillan, 1992, 216 p., color illus., hardcover, \$40.00.

Exploring Planetary Worlds — David Morrison. The chief of the space division at NASA's Ames Research Center examines planetary perspectives ranging from the Ptolemeic belief that the planets revolved around Earth to the current recognition that each planet is a unique world. Morrison focuses on surprising discoveries made by spacecraft sent to explore every planet in the solar system except Pluto. He concludes by discussing theories on the beginnings of the solar system and how collisions involving comets, asteroids, and Earth have shaped the history of life on our planet. Includes many color photos. Scientific Am Lib, 1993, 238 p., color illus., hardcover, \$32.95.

Genius in the Shadows - William Lanouette with Bela Silard. Recounts in compelling detail the life of Leo Szilard, the physicist who conceived the idea of a nuclear chain reaction, which led to the development of the A-bomb. Following the war, Szilard became a crusader for arms control. Unlike Enrico Fermi, with whom he patented the first nuclear reactor, Szilard never received a Nobel prize. Unlike Edward Teller and J. Robert Oppenheimer, his colleagues on the Manhattan Project, he preferred to remain elusive and independent, using the influence of his powerful friends — including Einstein, who signed the letter Szilard wrote to Roosevelt warning him of the possibilities of developing nuclear weapons. Includes a foreword by Jonas Salk. Scribner, 1993, 587 p., b&w plates, hardcover, \$35.00.

The Macmillan Illustrated Encyclopedia of **Dinosaurs and Prehistoric Animals** – Dougal Dixon, Barry Cox, R.J.G. Savage, and Brian Gardiner. More than 600 species are arranged in evolutionary sequence, representing an incredibly diverse group that ranges from predatory dinosaurs to primitive amphibians, from giant armored fish to mammoths and sabertooths. All are depicted in full-color paintings created by artists who worked closely with a team of paleontologists using records of fossil bones, teeth, skin, hair, and footprints. Along with a picture, each entry includes the animal's name, time, location, and size, as well as an overview of its habits and features. Originally published in hardcover in 1988. Macmillan, 1993, 312 p., color illus., paperback, \$25.00.

Parkinson's Disease: The Complete Guide for Patients and Caregivers — Abraham N. Lieberman and Frank L. Williams. Two authorities on Parkinson's disease provide help and understanding of this chronic illness in addition to guidelines for living a more productive life after diagnosis. Includes information about medications, symptoms, diet, and alternative treatments, as well as tips for handling insurance and getting financial aid. A chapter for caregivers discusses how to manage stress and provide care at home. Appendixes contain names and addresses of support groups, foundations, and state Medicaid offices, as well as a glossary of terms. Fireside, 1993, 270 p., paperback, \$11.00.

Ways of the Bird: A Naturalist's Guide to Bird Behavior — Sarita Van Vleck. In this updated version of the 1963 book *Growing Wings*, Van Vleck examines the intricacies of survival techniques and behaviors of bird species around the world. Based on firsthand observation and intensive studies, this book imparts a wealth of information about how birds adapt to their environments, manage their food supplies, and protect their young. A particularly interesting chapter on eggs reveals, for instance, that birds that nest on the ground, such as the common tern, generate eggs marked with scrawlings unique to each hen for easy identification. Lyons & Burford, 1993, 141 p., b&w illus., paperback, \$12.95.

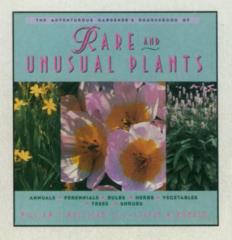
To order by Visa or MasterCard, call 1-800-544-4565 In D.C. Area: 202-331-9653

Science News Books, RareUnPlantH 1719 N Street, NW, Washington, DC 20036 Please send me _____ copy(ies) of Rare and Unusual Plants. I include a check payable to Science News Books for \$40.00 plus \$2.00 postage and handling (total \$42.00) for each copy. Domestic orders only. Name _____ Address ____ City ____ State ____ Zip ____ Daytime Phone _____ (used only for problems with order) RB1820

Rare and Unusual Plants

For the gardener who wants to grow more than the usual azaleas and marigolds, *The Adventurous Gardener's Sourcebook of Rare and Unusual Plants* is a glorious catalog of the world's most uncommon and unsung annuals, perennials, bulbs, herbs, vegetables, trees, and shrubs. Hundreds of species noted for their singular beauty, relative rarity, undeserved obscurity, or particularly intriguing history are described in detail, including advice on planting, climate, and integrating

Simon & Schuster, 1992, 224 pages, 91/4" x 93/4", hardcover, \$40.00



exotic with more traditional plants. Also includes a complete section on sources, including seed catalogs and exchanges, mail-order nurseries, and plant societies, to help even the most casual gardener become a modern-day plant hunter.

Lavishly illustrated with more than 200 full-color photographs, *The Adventurous Gardener's Sourcebook of Rare and Unusual Plants* is an indispensable guide to creating a uniquely personal, out-of-the-ordinary garden environment.

from Simon & Schuster

To order by Visa or MasterCard, Call 1-800-544-4565

258 SCIENCE NEWS, VOL. 143