

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 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. Domestic orders only.

The Complete Drug Reference—United States Pharmacopeia. This updated 1997 guide lists more than 10,000 prescription and nonprescription drugs by both brand and generic names. The sections are arranged alphabetically and tell the reader the risks and benefits of each drug, the proper use of each, what precautions to follow while taking the drug, and what side effects may occur. Color plates featuring photographs of a large assortment of drugs are also handy. Consumer Reports, 1996, 1,734 p., color plates, hardcover, \$39.95.

The Growth of the Mind: And the Endangered Origins of Intelligence—Stanley I. Greenspan. The author is a proponent of the concept that early emotional experiences influence intellect more than cognitive stimulation does. As examples, Greenspan points to autistic children, whose physiology prevents them from having the emotional experiences necessary for mental growth, and to children who have trouble regulating their emotions and thus have trouble paying attention. Neglected and abused children also display cognitive shortfalls, which vary with the severity of their emotional deprivation. Greenspan urges parents to encourage their children's emotional development and makes observations about the shortcomings of mental health professionals, teachers, and others in realizing the importance that emotional development plays in cognition. Addison-Wesley, 1997, 364 p., hardcover, \$25.00.

Islands in Space and Time—David G. Campbell. The author of *The Crystal Desert* journeys to 10 locations in various corners of the world where forgotten species and environments are endangered but continue to exist. Campbell paints exquisite portraits of bison roaming Montana, coral reefs of the Rock Island of Palau in Micronesia, and the remote, mountainous Cayambe Coca reserve in Ecuador as he relays the intricate ecosystem of each place and the threats to them. HM, 1996, 192 p., color photos, hardcover, \$35.00.

Microcosmos: The Invisible World of Insects—Claude Nuridsany and Marie Pérennou. This collection of photographs displays the minute world of insects in hypermagnified glory. Text about the habits of these creatures frames pictures of bees gathering pollen, a dragonfly near its molt, a Syrphus fly captured by the carnivorous drosera plant, and hundreds of others. Stewart Tabori & Chang, 1997, 159 p, color photos, hardcover, \$35.00.

The Time Before History: 5 Million Years of Human Impact—Colin Tudge. Tudge defines the true history of humans as beginning some 5 million years ago, when apes and hominids split. He explains the changing *modus operandi* of Earth and how it has affected human evolution. For example, *Homo sapiens'* survival and adaptation to climatic change, the effects of plate tectonics, and technological advances are all crucial to our present existence. Tudge sorts through the many debates regarding human evolution in order to make predictions based on our past. Originally published in hardcover in 1996. Touchstone, 1997, 366 p., paperback, \$14.00.

The Universe Explained: The Earth-Dweller's Guide to the Mysteries of Space—Colin A. Ronan. This profusely illustrated tour of the solar system and the forces that affect it provides a clear, accessible foundation for novice and budding astronomers alike. Each topic is presented in a 2 page spread that illustrates and explains Earth, the planets, the sun, stars, nebulae, and galaxies. Related subjects are linked in order to form a complete story of the parts and history of the cosmos. Originally published in hardcover in 1994. H Holt & Co, 1996, 192 p., color photos/illus., paperback, \$22.50.

Why the Earth Quakes: The Story of Earthquakes and Volcanoes—Matthys Levy and Mario Salvadori. Two structural engineers explain the fundamental causes of earthquakes and volcanoes and then apply this knowledge to buildings. Levy and Salvadori investigate some of the greatest natural disasters to date and evaluate what we learned from those experiences, especially in terms of what withstood the shock and what did not. They indicate where such phenomena are most likely to happen and discuss methods for producing shockproof buildings, retrofitting structures, and evaluating why some buildings collapse and others do not. Originally published in hardcover in 1995. Norton, 1997, 215 p., b&w illus., paperback, \$13.00.

To order by Visa or MasterCard, call
1-800-544-4565
 In DC: 202-331-9653
 Or, E-mail: snbooks@scisvc.org



Kokopelli, the mysterious, humpbacked fluteplayer of the American Southwest, has been a sacred figure to Native Americans since prehistoric times.

Fertility symbol, rain priest, roving minstrel and trader, hunting magician, and trickster, Kokopelli was painted and carved on rock walls and boulders from the time of the Anasazi ("The Ancient Ones") to the 1700s.

In *Kokopelli: Fluteplayer Images in Rock Art*, geologists Dennis Slifer and James Duffield present the most extensive survey ever conducted on rock art depictions of the humpbacked fluteplayer. The authors, whose research took them into remote parts of Arizona, Colorado, New Mexico, and Utah, discovered more than 300 rock art portraits of Kokopelli, including many that had never been documented — or presented in book form. In this richly illustrated and well-researched book, they give descriptions of many sites and directions to those that are in public areas.

To round out their study, the authors provide a generous sampling of Native American myths and stories about Kokopelli. With more than 300 drawings, color and black-and-white photographs, maps and a helpful glossary of terms, *Kokopelli: Fluteplayer Images in Rock Art* is the perfect guide to Kokopelli for general readers and an invaluable resource for professionals.

— from Ancient City Press

To order by phone for faster service!

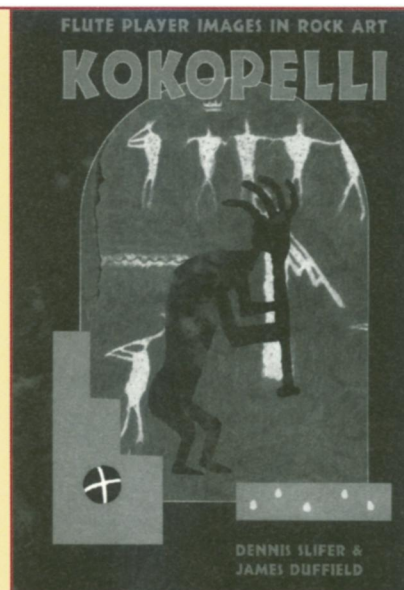
1-800-544-4565

(Visa or MasterCard Only)

In DC area: 202-331-9653

E-Mail: snbooks@scisvc.org

Ancient City Press, 1994, 199 pages, 6"x 9", paperback, \$14.95



Science News Books, 1719 N Street, NW, Washington, DC 20036

Kokopelli

Please send _____ copy(ies) of *Kokopelli*. I include a check payable to Science News Books for \$14.95 plus \$2.00 postage and handling (total \$16.95) for each copy. Domestic orders only.

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

(used only for problems with order)

RB2667