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**Ancient North America: The Archaeology of a Continent**—Brian Fagan. The second edition of this narrative account of Native American history, from the first appearance of humans in the New World more than 14,000 years ago to the aftermath of European settlement, is enhanced by revisions and updated information. Among them are chapters on the eastern Plains farmers, Canadian cultures, and rock paintings of the Pecos. Thames Hudson, 1995, 528 p., b&w photos and illus., hardcover, \$45.00.

**Caring for the Mind: The Comprehensive Guide to Mental Health**—Dianne Hales and Robert E. Hales. This exhaustive survey of the organization and problems of the mind is uncommonly well organized. It systematically details specific mental disorders within a wide variety of general categories, such as substance dependence, eating problems, sexual dysfunction, and personality disorders. The authors explain what each disorder is; what it feels like; its causes; when to seek help; and the signs and symptoms, diagnosis, treatment, and prognosis. Case histories aid in understanding these problems, and the authors list the diagnostic criteria of the American Psychiatry Association's definitive *Diagnostic and Statistical Manual of Mental Disorders* for each ailment. Bantam, 1995, 873 p., hardcover, \$39.95.

**Emblems of the Mind: The Inner Life of Music and Mathematics**—Edward Rothstein. By pointing to the abstract nature of mathematics and the repetitive patterns in music, among other similarities, Rothstein builds a convincing argument for why the connections between music and math are neither accidental nor incidental, but instead reveal something profound about the nature of each. The author, a trained mathematician and music writer for the New York Times, draws on the work of Kant, Chopin, Johannes Kepler, Iannis Xenakis, and Galileo to build his thesis as he methodically moves between the two disciplines, comparing the nature and developmental process of each in order to show how aspects of beauty and truth are teased out of seemingly unrelated facts. Times Bks, 1995, 263 p., b&w illus., hardcover, \$25.00.

**Encyclopedia of Fishes**—John R. Paxton and William N. Eschmeyer, eds. Beautifully illustrated and far-reaching in scope, this reference first outlines features unique to fishes, then discusses how these animals have changed and endured over time. A small chapter on classification methods prefaces the bulk of the book, which identifies fishes family by family. Visual identification accompanies details about their natural habitats, size, breeding, native locations, and differentiation between males and females. Acad Pr, 1995, 240 p., color photos and illus., hardcover, \$29.95.

**Harm de Blij's Geography Book: A Leading Geographer's Fresh Look at Our Changing World**—Harm de Blij. Entertaining and informative, this primer ranges from practical concerns—using maps, coping with changing weather, understanding the new city, technological advances in mapping and radar—to broader issues, such as the functions of political boundaries, the images and roles of capital cities, and the scramble for Earth's last frontier: the oceans. Wiley, 1995, 336 p., b&w illus., hardcover, \$22.95.

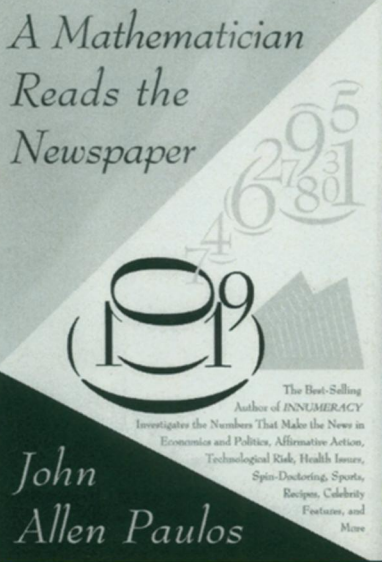
**A Man on the Moon: The Voyages of the Apollo Astronauts**—Andrew Chaikin. This retrospective on the Apollo missions is presented chronologically. Chaikin attempts to convey the mood of the time and place in history when these launches occurred. Through the interviews he has conducted over the last 12 years with each of the surviving astronauts, he adeptly describes the missions from an emotional viewpoint as well. Originally published in hardcover in 1994. Penguin Bks, 1995, 670 p., b&w photos, paperback, \$15.95.

**Reinventing Darwin: The Great Debate at the High Table of Evolutionary Theory**—Niles Eldredge. As the coauthor of the theory of punctuated equilibria, who better to document the debate that this thesis triggered between two groups of evolutionary theorists: geneticists and paleontologists? Of course, Eldredge's views are that of a paleontologist, but he does offer a voice to both sides as he presents new developments in the field as well as a solid overview of the course of evolutionary theory from Darwin to the present. Wiley, 1995, 244 p., hardcover, \$27.95.

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Basic Books, 1995,  
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