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America's Science Museums — Victor J. Danilov. In this innovative reference, Danilov surveys some of the most popular scientific and technological museums in the United States, including institutions that are not called museums but that operate in a museum-like fashion. Sections focus on aquariums and marine parks, aviation and space museums, botanical gardens and arboreta, medical and health museums, natural history museums, planetariums and observatories, and more. Each of the 480 entries explains the nature, development, facilities and collections of the institution and provides its address, phone number, hours of operation and entrance fee. Greenwood Press, 1990, 496 pages, hardcover, \$65.00.

A Concise Dictionary of Confusables: All Those Impossible Words You Never Get Right — B.A. Phythian. How many times have you used abjure when you meant adjure? Or evince when you meant evoke? Arranged by pairs of words that are often mistaken for one another, this reference explains the definitions and shades of meaning of more than 2,000 commonly misused or misunderstood words. Wiley, 1990, 198 p., paperback, \$10.95.

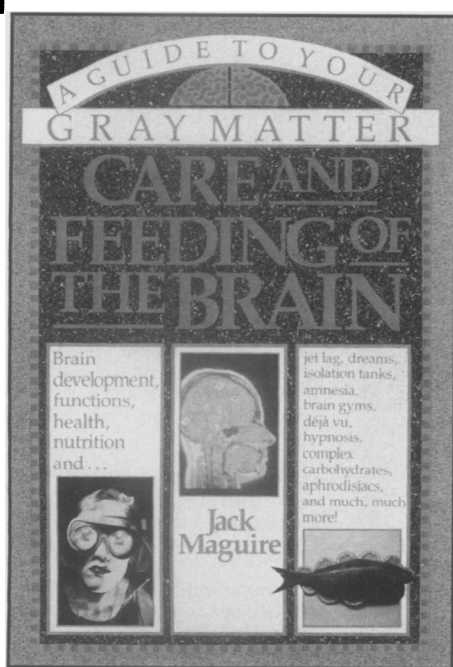
Divorce Among the Gulls: An Uncommon Look at Human Nature — William Jordan. A remarkable examination of the parallels between human and animal behavior. In insightful and entertaining prose, this entomologist relates tales of medfly courtship, mockingbird territorial displays, battles among fruit bats for daily roosting places, and seagull nest-custody disputes to illustrate his point that humans are not fundamentally different from other animals, but are merely an extension of the animal kingdom. He uses the case of researchers and their lab animals to support his contention that pure reason, the feature separating humans from animals, is actually a laborious suppression of natural emotions that are shared throughout the animal kingdom. North Point Pr, 1991, 205 p., hardcover, \$17.95.

Inventing Accuracy: A Historical Sociology of Nuclear Missile Guidance — Donald MacKenzie. A scholarly assessment of the development of a self-contained system of missile navigation and of the role played by social forces, including economic, political, organizational, cultural and legal change. MacKenzie, a sociologist, concludes that "technological determinism" is a fallacious explanation for this system's development; that technological advances are not part of an inevitable or natural progression but instead spring from specific social pressures; and that such advances can, in a sense, be "uninvented" if informed intervention arrests the momentum of those pressures. Each chapter is extensively referenced. MIT Pr, 1991, 464 p., illus., hardcover, \$29.95.

Journey to the Stars: Space Exploration — Tomorrow and Beyond — Robert Jastrow. The founder and former director of the Goddard Institute for Space Studies examines what the future holds for space exploration — focusing on space travel and the possibility of life on other planets — and describes projects currently underway in the United States and the Soviet Union. Includes informative descriptions of what astronomers have already learned about cosmic mysteries such as quasars, black holes and starbirth. Originally published in hardcover in 1989. Bantam, 1990, 217 p., illus., paperback, \$9.95.

Optical Illusions: Puzzles, Paradoxes and Brain Teasers #4 — Stan Gibilisco. An entertaining look at visual illusions. This science writer explores illusions of depth, displacement, false motion, color, size, shape and more, illustrating each with numerous examples. TAB Bks, 1990, 118 p., illus., paperback, \$8.95.

State of the World 1991 — Lester R. Brown *et al.* This year's report from the Worldwatch Institute focuses on how to design a world economy that does not destroy the natural resources upon which it depends. The authors conclude, for example, that partially replacing income taxes with environmental taxes is crucial to quickly transform our global economy into one that is sustainable. Chapters address waste reduction, urban transport, the military's effect on the environment, aid for sustainable development, and more. Worldwatch Institute, 1991, 254 p., charts & graphs, paperback, \$10.95.



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Doubleday, 1990, 184 pages, 7" x 10", paperback, \$14.95

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