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Consciousness Explained — Daniel C. Dennett. In this entertaining and thought-provoking exploration of the nature of human consciousness, Dennett sifts through cognitive psychology, artificial intelligence, neuroscience, and biology to present his own radically different theory of consciousness. His discussion incorporates thought experiments to engage and challenge readers. Even those who do not agree with his incisive attacks on the consciousness theories of scholars such as Descartes should find plenty here of interest. A demanding but engrossing book. Originally published in hardcover in 1991. Little, 1992, 511 p., illus., paperback, \$14.95.

Empire of the Air: The Men Who Made Radio — Tom Lewis. A biographical description of the achievements of three men whose combined genius turned a hobbyist's toy into radio. The work of Lee de Forest (the self-styled "Father of Radio"), Edwin Howard Armstrong (who discovered how to send clear signals around the world), and David Sarnoff (a Russian immigrant who became head of RCA) spanned half a century, was filled with defeats and victories, and launched the modern communications age. Originally published in hardcover in 1991. Harper-Perennial, 1993, 421 p., b&w photos, paperback, \$13.00.

Moctezuma's Mexico: Visions of the Aztec World — David Carrasco and Eduardo Matos Moctezuma. Images of the artifacts of the Aztecs recovered from the Temple of Tenochtitlan and at Tlatelolco in Mexico City are featured in 150 brilliant color photographs. The history of these artifacts and the ritual, mythic, and symbolic traditions of the Aztecs, Mexico's largest ancient civilization, are explained alongside the photographs. Also includes revealing essays by archaeoastronomer Anthony F. Aveni and Elizabeth Hill Boone, director of pre-Columbian studies at Dumbarton Oaks. Univ Pr Colo, 1992, 188 p., color photos, hardcover, \$45.00.

Taming the Atom: The Emergence of the Visible Microworld — Hans Christian von Baeyer. While people no longer believe physicist Ernst Mach's assertion that atoms do not exist, many still find atomic theory elusive. Von Baeyer recounts the history and the modern world of the atomic landscape without injecting mathematical formulas, using instead lucid prose that tantalizes physicists and nonphysicists alike. He creates verbal pictures of atoms that scientists can actually visualize in the laboratory using "taming" devices such as "quantum erasers" and a "magic wrist" that senses the "surface roughness of the atomic landscape." Random, 1992, 223 p., color photos, hardcover, \$23.00.

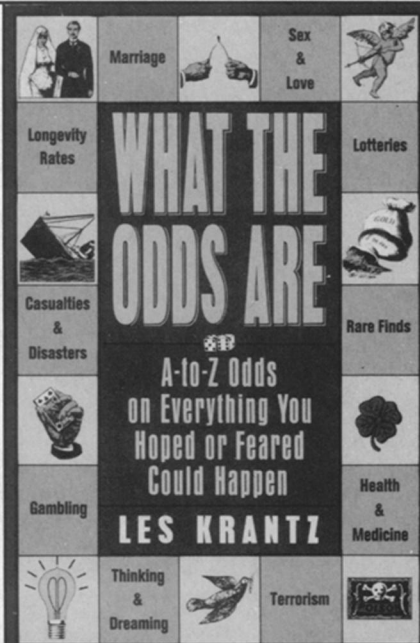
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The Way Nature Works. This encyclopedia incorporates illustrations and photographs of the insides of animals, Earth, and plants to clarify the meticulous explanations of such questions as: What causes Earth's climate to change? How do animals migrate? The book is divided into two main sections: earth and life sciences, and each topic covered in these sections receives two pages of discussion. Appropriate for children and adults. Includes an extensive glossary. Macmillan, 1992, 359 p., color photos and illus., hardcover, \$35.00.

What the Bones Tell Us: An Anthropologist Examines the Evidence in an Attempt to Unravel Ancient Mysteries and Modern Crimes — Jeffrey H. Schwartz. Murder victims, burned bones from Carthage, Neandertal fossils, and the clues that these remains provide about the cause of death and about broader topics such as human evolution make for lively and compelling reading. The author's varied interests provide a good overview of the ramifications of such findings. Schwartz also elaborates on how these findings are often challenged within the scientific community. H Holt & Co., 1993, 292 p., hardcover, \$25.00.

Where the Animals Are: A Guide to the Best Zoos, Aquariums, and Wildlife Sanctuaries in North America — Tim O'Brien. This guide has more than 150 listings of attractions located in every state and Canada. Entries include general information such as hours of operation, admission prices, directions, general overviews, and even recommendations on how long you should stay, what there is to eat, and special events. Globe Pequot, 1992, 301 p., illus., paperback, \$12.95.

WHAT THE ODDS ARE is a reference book unlike any other, filled with information unavailable in any other single source. Where else can you find the odds of getting killed by your wife, being dealt a royal flush, giving birth to a genius or siamese twins, contacting AIDS, going to jail, getting spanked at school, missing your connecting flight, surviving a war and thousands of other likely and not so likely occurrences. With some 4,000 events in all, thoroughly cross-referenced, there's all this and more, it's all true and, as Casey would say, you could look it up.
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