

Books

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Depression: The Mood Disease — Francis M. Mondimore. Written for a general audience, this is not a self-help book but rather a "consumer's guide" to the mood diseases that affect an estimated 15 percent of the adult population at any time, the author says. Discusses the causes, symptoms and treatments of depression as well as the common reasons for not seeking help and for discontinuing treatment. Johns Hopkins U Pr, 1990, 226 p., hardcover, \$17.95.

Dictionary of Science and Creationism — Ronald L. Ecker, foreword by Martin Gardner. Explains, in dictionary format, the major issues dividing scientists and creationists. Describes both scientific and creationist views under headings such as extinction and thermodynamics. Intended to arm educators and others with the scientific facts to refute creationist claims. Prometheus Bks, 1990, 263 p., hardcover, \$32.95.

For Earth's Sake: The Life and Times of David Brower — David Brower. An autobiography of an accomplished environmentalist who was the executive director of the Sierra Club for 12 years and the founder of Friends of the Earth and the Earth Island Institute. Tells of Brower's campaigns to save wilderness areas and describes the people who influenced his life. Gibbs-Smith, 1990, 556 p., illus., hardcover, \$24.95.

Human Evolution: An Illustrated Guide — Peter Andrews and Chris Stringer. Magnificently illustrated with paintings by wildlife artist Maurice Wilson, this book is written by two anthropologists from the British Museum. Descriptions are based on fossil evidence of human ancestral groups, when and where they lived, their adaptations to the environment and how the groups interacted. Cambridge U Pr, 1989, 46 p., color illus., paperback, \$11.95.

New World, New Mind: Moving Toward Conscious Evolution — Robert Ornstein and Paul Ehrlich. Two science writers contend that present-day crises that seem out of control — such as terrorism, AIDS and budget deficits — result from the "human mental system failing to comprehend the modern world." They argue that modern humans are conditioned to react to sudden changes — such as hostage captures, stock market crashes and a local drunken driver — and thus do not recognize the gradual signs and warnings of major change. Delays in reacting to slow changes — such as the swelling world population, out-of-date education systems, proliferation of nuclear weapons and steady environmental degradation — will allow these changes to lead to huge, seemingly out-of-control problems of the future, Ornstein and Ehrlich warn. The authors focus on our fundamental connections to the past and our need to retrain our thought processes in preparation for a future full of unprecedented threats and exceptional challenges. Originally published in hardcover in 1989 by Doubleday. S&S, 1990, 302 p., paperback, \$9.95.

The Official World Wildlife Fund Guide to Endangered Species of North America — David W. Lowe et al., Eds. For each of the 547 federally listed endangered and threatened species, the guide describes the appearance (with black-and-white photographs for most), behavior, habitat, historical range, population, threats to survival and recovery efforts. Appendices itemize species by the states where they occur and list relevant conservation organizations. Beacham Pub, 1989, 2 volumes, 1,180 p., color/b&w illus., hardcover, \$195.00.

Research Centers Directory 1990, 14th Edition — Peter D. Dresser and Karen Hill, Eds. A guide to more than 11,700 university-related and other nonprofit research organizations with continuing research programs in the sciences, medicine, humanities or technology. Indexed by research area and title. Gale, 1990, 2 volumes, 2,062 p., hardcover, \$390.00.

The Science of Art: Optical Themes in Western Art from Brunelleschi to Seurat — Martin Kemp. This scientist and art historian examines two branches of optics — the geometrical science of perspective and the physical science of color — and their relationship to art from the Renaissance to the 19th century. This beautifully illustrated book addresses such topics as the invention of perspective, the development of the mechanical and optical devices that preceded photography, and the early attempts to incorporate color theory in painting. Yale U Pr, 1990, 375 p., color/b&w illus., hardcover, \$60.00.

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