

## Books

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**Almost Human: A Journey into the World of Baboons** — Shirley C. Strum. This fascinating account of baboons is the result of more than a decade of field research in Africa. Strum, who first set out as a graduate student to study baboons in Kenya, found that these animals live in a peaceful society in which their friendship rather than aggression is used to achieve the desired results. The book is well illustrated with photographs and drawings. Random, 1987, 294 p., color/b&w illus., \$22.50.

**The Bhopal Syndrome: Pesticides, Environment and Health** — David Weir. This writer for the Center for Investigative Reporting looks at the global proportions of the problems associated with pesticide manufacture and use. Reports on conditions in and near pesticide plants around the world. Presents a range of solutions and suggests what reforms might be undertaken to combat this public health menace. Sierra, 1987, 210 p., \$17.95.

**A Bird Watcher's Handbook: Field Ornithology for Backyard Naturalists** — Laura O'Biso Socha. Presents a wide range of information on bird observation for the amateur, including tips on bird identification, banding and research projects, together with a useful reference section on cooperative research organizations and contacts. Dodd, 1987, 182 p., illus., \$16.95, paper, \$9.75.

**Dwellings: The House Across the World** — Paul Oliver. Examines the indigenous skills and building wisdom that lie behind the enormous range of dwelling types that exist today around the world, from the longhouses of Sarawak, Malaysia, to the tower houses of Yemen. Argues that dwellings are a direct response to a society's physical, social and psychological needs. U of Tex Pr, 1987, 256 p., color/b&w illus., \$34.95, paper, \$21.95.

**The Edge of Fire: Volcano and Earthquake Country in Western North America and Hawaii** — Robert Wenkam, foreword by John P. Lockwood. "The Earth's crust," says the foreword, "is a dynamic, fragile platform, and nowhere is the fragility of that platform more demonstrable than on the rim of the Pacific Ocean where the shape of the land is literally changing every day." Spectacular color photographs illustrate this journey through the volcano and earthquake country where the Pacific oceanic plate and the North American continental plate grind past each other. Introduces the general reader to the current knowledge of plate tectonics, seismic disturbances and volcanology. Sierra, 1987, 161 p., color illus., \$35.

**Living Maya** — Walter F. Morris Jr. A beautiful book with magnificent photographs documenting the life of the Maya of today, a remarkable people who are the direct heirs to the Maya culture of Pre-Columbian times. The Maya live in the parched highlands and rainforests of Central America and southern Mexico. This book presents their daily rituals, their religious ceremonies, their colorful markets and the stunning landscapes in which they live and offers insights into the Maya culture as preserved since ancient times. Abrams, 1987, 224 p., color illus. by Jeffrey J. Foxx, \$40.

**Microcosmos** — Jeremy Burgess, Michael Marten and Rosemary Taylor. This beautiful book introduces the major applications of modern microscopic techniques in both the biological and materials sciences. Brings together fascinating images produced by the three major types of microscopes in use today: the light microscope, the scanning electron microscope and the transmission electron microscope. Each instrument provides a different view of the microworld, at increasing levels of resolution. The images show, for example, fibers in the flight muscle of the fly and the difference between the long-playing record and the compact disc. Cambridge U Pr, 1987, 208 p., color/b&w illus., \$29.95

**The Natural History of Whales and Dolphins** — Peter G.H. Evans. Concentrates on the behavior and ecology of cetaceans living in the wild. Also covers the recent advances in our understanding of the evolutionary history of whales and dolphins, the up-to-date system of classification, the history of whaling and conservation problems. Facts on File, 1987, 343 p., color/b&w illus., \$21.95.

**The Universe** — Byron Preiss, Ed., Andrew Fraknoi, Scientific Ed. A collaborative effort of leading cosmologists, popular science fiction authors, space artists and space photographers. The scientists have written essays about the current knowledge of our universe. These essays are illustrated with up-to-date astrophotography. Accompanying the scientific essays in each section is a new work by a major science fiction writer. These stories are illustrated by imaginative space artists. Bantam, 1987, 335 p., color/b&w illus., \$27.95.

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Simon and Schuster, 1987,  
10" x 6" x 6<sup>3</sup>/<sub>4</sub>", 3-volume boxed set,  
hardcover, \$90.00

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