

Books

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Apollo: The Race to the Moon—Charles Murray and Catherine Bly Cox. This history of the Apollo space program focuses on the behind-the-scenes efforts to engineer and launch a craft capable of carrying human beings to the moon. A fascinating account of the successes, failures and sacrifices of a group of innovative people who created a space program from scratch in less than 10 years. Originally published in hardcover in 1989. S&S, 1990, 510 p., paperback, \$12.95.

The City Gardener's Handbook: From Balcony to Backyard—Linda Yang. Beginning with a discussion of how to assess the conditions of an available planting space, the author takes the reader step by step through planning, planting and maintaining an urban garden. In a light-hearted tone, she addresses such questions as which plants are compatible with various soil and exposure conditions, where to get those plants, and how to deal with problems peculiar to urban gardening, from leaks in the roof to blasts of hot air from exhaust fans. Ideal for the beginning gardener or anybody needing inspiration to start a city garden. Random, 1990, 316 p., color/b&w illus., hardcover, \$26.95.

The Healing Brain: A Scientific Reader—Robert Ornstein and Charles Swencionis, Eds. Research has shown that psychological states and life traumas can adversely affect the immune system. In this book, eminent researchers in psychiatry, psychology and neuroscience describe investigations of brain-mind-body relationships that are changing scientists' perceptions of health and illness. Invaluable reading for mental health clinicians, researchers and physicians. Guilford Pr, 1990, 262 p., hardcover, \$25.95.

The Light Book: How Natural and Artificial Light Affect Our Health, Mood, and Behavior—Jane Wegscheider Hyman. This medical writer draws on numerous scientific studies to provide a highly readable explanation of how light can affect mood, health, sleep, fertility, and other aspects of well-being. Writing for the lay reader, she describes seasonal affective disorder—a winter depression suffered to some degree by many light-sensitive individuals—and how this and other afflictions respond to light therapy. J P Tarcher, 1990, 227 p., hardcover, \$17.95.

Mars Beckons: The Mysteries, the Challenges, the Expectations of Our Next Great Adventure in Space—John Noble Wilford. This Pulitzer Prize-winning science journalist chronicles humankind's knowledge of Mars. Well illustrated, including photographs from the Viking missions, this fascinating story also details the technological challenges of establishing human colonies on Mars, and the possibilities of joint U.S.-Soviet ventures to the planet. Knopf, 1990, 244 p., color/b&w illus., hardcover, \$24.95.

Signals: The Science of Telecommunications—John R. Pierce and A. Michael Noll. Traces the history of telecommunications—from signals transmitted one at a time across a single wire to tens of thousands of conversations traveling simultaneously over optical fibers—and profiles telecommunications pioneers and their visions for the future. Surveys the myriad contributions to the field, such as Shannon's information theory, studies of human speech and solid-state quantum physics. Even explains how your telephone and fax machine work. W H Freeman, 1990, 247 p., color/b&w illus., hardcover, \$32.95.

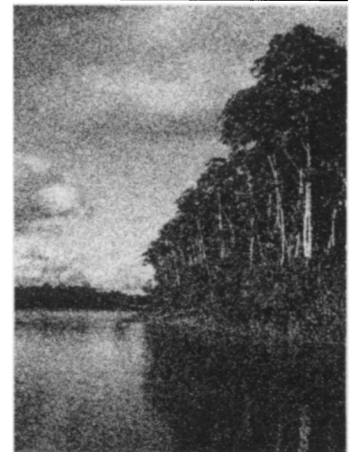
Space in the 21st Century—Richard S. Lewis. A compelling chronicle of where the U.S. space program has been and where it aims to go in the future. Lewis details U.S. plans to return to the moon, send manned flights to Mars, and establish an Earth-orbiting space station, among other initiatives. He also examines the engineering and political obstacles to such adventures. Columbia U Pr, 1990, 234 p., illus., hardcover, \$29.95.

Why the Reckless Survive . . . And Other Secrets of Human Nature—Melvin Konner. According to Konner, the scientific advances made so far in unraveling the molecular order of brain, mind and behavior represent only the first step toward a true understanding of human nature. Exploring the complexity of human behaviors—from African healing trances to the universal use of a smile in greeting—he describes the latest findings about human nature in fields as disparate as sociobiology and molecular genetics. Viking, 1990, 306 p., hardcover, \$18.95.

In *A Parrot Without a Name*, Stap takes us into some of the remotest—and zoologically richest—parts of the Amazon basin. Here is the most spectacular display of tropical birdlife in the world—creatures with iridescent plumage and vividly evocative names: the Plum-throated Cotinga, the Elusive Antpitta, the Swallow-winged Puffbird, the Nocturnal Curassow, the Barred Forest Falcon, the Harpy Eagle . . . Here we watch scientists John O'Neill and Ted Parker in their true element, engaged in the essential fieldwork of ornithology—collecting, describing, and debating the identity of exotic birds, piecing together, bit by bit, the vast puzzle of classification and evolution. We learn, too, how the new knowledge they gather is not only a contribution to science but an important element in the fight to save the fast-disappearing rainforest. And we are there in that rare moment to feel the pleasure and the excitement when an unknown bird is discovered—a parrot without a name.

—from the publisher

Alfred A. Knopf, 1990, 239 pages, 6" x 9", hardcover, \$19.95



A Parrot Without a Name

The Search for the Last Unknown Birds on Earth

DON STAP

Science News Books

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ParrotName

Please send _____ copy(ies) of *A Parrot Without A Name*. I include a check payable to Science News Books for \$19.95 plus \$2.00 postage and handling (total \$21.95) for each copy. Domestic orders only.

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