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The American Medical Association Encyclopedia of Medicine — Charles B. Clayman, Ed. A reference to more than 5,000 medical terms ranging from abdominal pain to zygote, including symptoms, diseases, drugs and treatments. The clear explanations are enhanced by diagrams, charts and graphs. A full-color introductory section reviews advances in diagnosis and treatment; the closing sections list health organizations and contain a drug glossary and an extensive index. Random, 1989, 1,184 p., color/b&w illus., hardcover, \$39.95.

Enduring Seeds: Native American Agriculture and Wild Plant Conservation — Gary Paul Nabhan. This ethnobotanist explores the ways in which American cultures have used and conserved native plant and animal diversity over the millennia and how commercial agricultural practices have threatened and even destroyed much of that diversity. The author offers a practical vision of a sustainable agriculture based on native models, which he says could reverse present destructive trends and enhance the world's food supply. North Point Press, 1989, 225 p., hardcover, \$18.95.

The Facts on File Dictionary of Artificial Intelligence — Raoul Smith, Ed. Explains and defines more than 2,000 terms from such fields of artificial intelligence (AI) as problem solving, expert systems, cognition and speech synthesis, among others. Written for computer science specialists, students, teachers and AI enthusiasts. Facts on File, 1989, 211 p., illus., hardcover, \$24.95.

The Field Guide to Geology — David Lambert and the Diagram Group. Provides the amateur geologist with a means of charting and understanding the course of Earth's evolution. Includes explanations of the structure of Earth's crust, the rocks that form the continents and ocean floor, and how violent movement of the sea affects coastlines. Over 500 two-color maps, diagrams and charts complement the text. A useful appendix of key geologists and their major accomplishments closes the book. Originally published in hardcover in 1988. Facts on File, 1989, 256 p., illus., paperback, \$14.95.

A Revolution in Biotechnology — Jean L. Marx, Ed. Twenty-six contributors from around the world offer biology enthusiasts a clear and well-illustrated summation of biotechnology — the scientific background, achievements, ethical problems and outlook for the future. Cambridge U Pr, 1989, 227 p., color/b&w illus., hardcover, \$44.50.

Sharks in Question: The Smithsonian Answer Book — Victor G. Springer and Joy P. Gold. Striking color photographs accompany the answers to some of the thousands of shark-related questions raised in letters to the Smithsonian Institution. You'll learn that more than half of shark species reach a maximum length of only 1 meter, that the greatest number of recorded shark attacks occur in Florida waters, and how sharks reproduce. The authors summarize the natural history, biology and behavior of these fascinating creatures. Smithsonian, 1989, 187 p., color/b&w illus., hardcover, \$39.95, paperback, \$15.95.

The Tenth Dimension: An Informal History of High-Energy Physics — Jeremy Bernstein. Writing for the general reader, the author details the cosmology and particle physics developments of the past 30 years that have led to revelations about how the universe was born and how it expands. McGraw, 1989, 164 p., illus., paperback, \$9.95.

Weeds and Words: The Etymology of the Scientific Names of Weeds and Crops — Robert L. Zimdahl. This fascinating book is intended to help students and others overcome difficulties with botanical names and to familiarize readers with the terms' often-surprising origins. Gives binomial scientific names, pronunciations and word origins for 228 weed species and 35 important food crops, in addition to common names. Iowa St U Pr, 1989, 125 p., hardcover, \$19.95.



America's Favorite Backyard Birds provides an inside look at the little-known and intriguing personal lives of ten species of our best-loved backyard birds — American Robin, Black-capped Chickadee, Northern Mockingbird, Northern Cardinal, Mourning Dove, American Goldfinch, Downy Woodpecker, House Wren, Blue Jay and White-breasted Nuthatch. Each bird is illustrated in full color and examined in detail in its own chapter; a separate chapter deals with many other backyard favorites. This fascinating book will tell you everything you want to know about these feathered creatures, including their mating, eating and nesting habits, how they survive in their surroundings and who their enemies are.

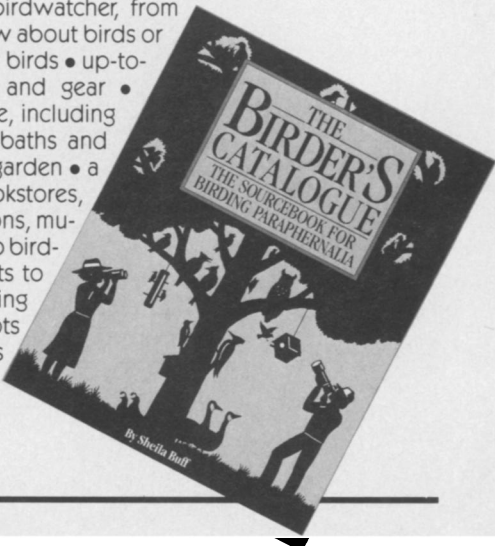
Packed with absorbing information and written by "two of the country's foremost nature writers" (*Audubon Action*), this delightful book offers years of enjoyment for America's millions of backyard-bird admirers.

— from the publisher

Simon & Schuster, 1983, 288 pages, 9 1/4" x 6", paperback, \$8.95 ISBN 0-671-67341-6

The Birder's Catalogue has everything a birdwatcher, from expert to novice, might want or need to know about birds or birding. • charts on how to find and identify birds • up-to-date information on binoculars, cameras and gear • suggestions for attracting birds to your home, including instructions on feeding, bird houses, bird baths and plantings designed to attract birds to your garden • a directory to ornithological libraries and bookstores, magazines, organizations, courses, expeditions, museums, hotlines and observatories • a guide to bird-related art ranging from paintings and prints to decoys and carvings • gifts for birders ranging from T-shirts to kitchen clocks • birding hotspots all over the world complete with descriptions of best times to visit. — from the publisher

Simon & Schuster, 1989, 250 pages, 9 1/4" x 7 1/2", paperback, \$16.95 ISBN 0-671-66792-0



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