

Books

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Envisioning Information — Edward R. Tufte. The author of *The Visual Display of Quantitative Information* presents strategies for enhancing the dimensionality and density of portrayals of complex data. The several hundred examples are drawn from 17 countries, 7 centuries, 3 planets and 1 star and include, among other things, Galileo's manuscripts, electrocardiograms, computer visualizations, timetables, hospital bills, aerial photographs and the Vietnam Veterans' Memorial in Washington, D.C. Graphics Pr, 1990, 126 p., color/b&w illus., hardcover, \$48.00.

Healthy Pleasures — Robert Ornstein and David Sobel. A brain researcher and a health administrator, coauthors of *The Healing Brain*, propose a new approach to the way people manage their health. They draw on recent research on nutrition, education, exercise and sleep to bolster their view that good health comes from within each individual and is best attained naturally and pleasurably, not through difficult regimens. The book is filled with practical suggestions. Originally published in hardcover in 1989. Addison-Wesley, 1990, 301 p., paperback, \$6.95.

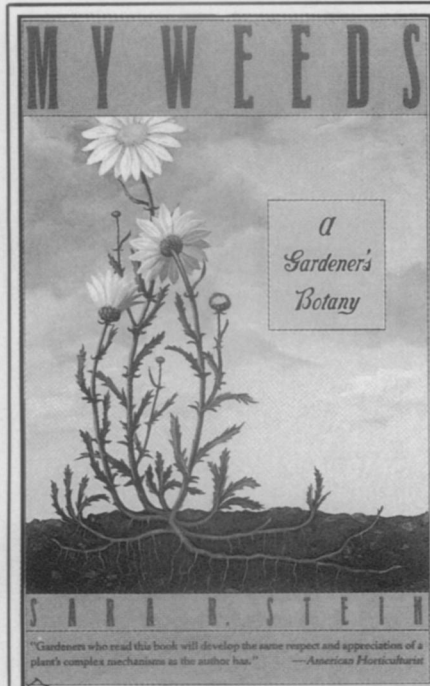
Nature Nearby: An Outdoor Guide to 20 of America's Cities — Bill McMillon. Designed for traveling naturalists seeking a glimpse of nature when far from home. Covers parks, preserves and indoor activities accessible from Boston, New York, Philadelphia, Washington, Atlanta, Tampa, Memphis, New Orleans, Cleveland, Chicago, Minneapolis, St. Louis, Houston, Dallas, Denver, Phoenix, Seattle, San Francisco, Los Angeles and Honolulu. Wiley, 1990, 270 p., illus., paperback, \$12.95.

Orcas of the Gulf: A Natural History — Gerard Gormley. Written from the perspective of the orca, or killer whale, so that the reader is involved in the book as part of the herd. Details the animal's life cycles, clan structure and methods of hunting, feeding and mating. Discusses its relations with other ocean dwellers such as great white sharks, bluefin tuna and humpback whales, and with other hunters such as humans. Sierra, 1990, 205 p., hardcover, \$24.95, paperback, \$10.95.

Smithsonian's New Zoo — Jake Page. Magnificent photographs complement well-written text detailing the workings of Washington, D.C.'s National Zoo and its far-flung research facilities. Page highlights the amazing accomplishments of zoo scientists in embryo transplants, artificial insemination and other genetic management techniques. Smithsonian Inst Pr, 1990, 208 p., color illus., hardcover, \$29.95.

Tomorrow's Doctors: The Path to Successful Practice in the 1990s — Benjamin H. Natelson. A neurologist and medical-school professor explores what current and future medical students can do to maximize their chances for productive and rewarding careers in medicine. Natelson urges "integrative medicine" — regarding the patient as an equal partner in the healing process. He discusses growing areas of concern for new doctors such as dealing responsibly with new technology, resisting the doctor "mold" in medical school, coping with stress, and caring for the growing elderly population. Both a practical how-to guide for new doctors and a message to society about doctor-patient relationships. Plenum, 1990, 288 p., hardcover, \$19.95.

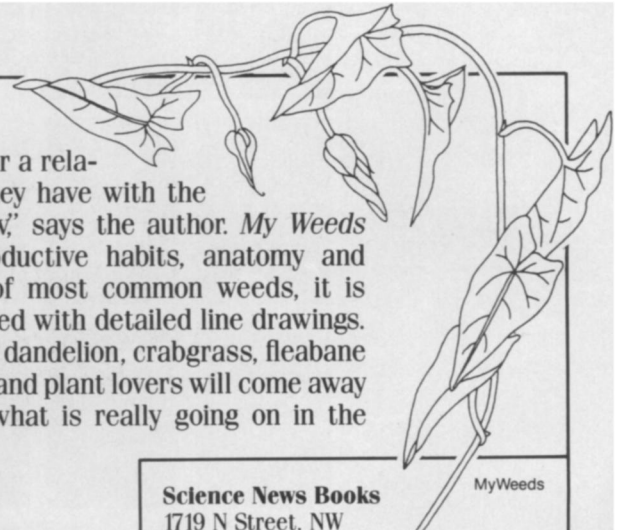
Turbulent Mirror: An Illustrated Guide to Chaos Theory and the Science of Wholeness — John Briggs and F. David Peat. An introduction to the many faces of chaos and how the laws of chaos direct most processes of everyday life. From our heartbeats and thoughts to the formation of clouds and storms, from the composition of a poem to the configuration of a coastline, the science of chaos has many practical applications. The authors relate chaos to the idea of "wholeness" and the increasing scientific appreciation of how diverse aspects of the universe are interconnected. Originally published in hardcover in 1989. Har-Row, 1990, 221 p., b&w illus., paperback, \$12.95.



Harper & Row, 1988.
229 pages, 5 1/4" x 8",
paperback, \$8.95

"Gardeners have as peculiar a relationship with weeds as they have with the plants they intend to grow," says the author. *My Weeds* covers the history, reproductive habits, anatomy and methods of destruction of most common weeds, it is readable and well illustrated with detailed line drawings. Discover a new way to view dandelion, crabgrass, fleabane and duckweed. Gardeners and plant lovers will come away with their eyes open to what is really going on in the garden.

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