

## Books

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**The Backyard Vegetable Factory: Super Yields from Small Spaces** — Duane Newcomb. Combines traditional intensive-gardening practices with new techniques such as surrounding a key garden producer with secondary producers for an increased per-foot yield. This extensively illustrated reference is for gardeners who are short on time and space. Includes useful tables of first and last frost date and companion plantings for insect control. Rodale, 1988, 264 p., illus., paper, \$14.95, hardcover, \$19.95.

**Byzantium** — Rowena Loverance. This magnificently illustrated introduction to Byzantium, the Roman empire in the eastern Mediterranean from A.D. 330 to 1453, traces the history of the period and displays some of its fine artwork. Many events of the period are reflected in the art objects displayed in this book — ivories, silver, jewelry and icons — which are part of an extensive British Museum collection. Harvard U Pr, 1988, 72 p., color/b&w illus., paper, \$8.95.

**Dictionary of Aeronautical Terms** — Dale Crane, Ed. More than 5,000 terms used in aviation design and engineering, manufacturing, electronics and production are defined and explained for aviation students, pilots, engineers and technicians. Aviation, 1988, 569 p., paper, \$15.95.

**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. Facts on File, 1988, 256 p., illus., hardcover, \$22.95.

**Inventing Reality: Physics as Language** — Bruce Gregory. This astrophysicist tells the story of how physicists through the ages have struggled with words and mathematics to explain the physical world. Traces the discoveries in high-energy and particle physics as the evolution of a language — the invention of new vocabularies to explain how the world is put together. Wiley, 1988, 230 p., hardcover, \$18.95.

**Nature of Australia: A Portrait of the Island Continent** — John Vandenberg. Conveys the breadth and beauty of Australia's natural wonders, from the deserts to the tropical seas to the rain forests and the bush. Traces animal evolution from the giant marsupials and behemoths to the present-day kangaroo and wallaby. Magnificent color photographs enhance the text of this book, which is based on a PBS television series. Facts on File, 1988, 292 p., maps & diagrams, hardcover, \$29.95.

**Photonics: Maintaining Competitiveness in the Information Era** — National Research Council. This report by the Photonics Science and Technology Assessment panel reviews the present status of photonics in telecommunications, information processing, storage and display, and sensor technology. Includes general policy issues and recommendations, including a national photonics project aimed at strengthening the U.S. position in this industry. Natl Acad Pr, 1988, 99 p., illus., paper, \$11.95.

**Thinking AIDS: The Social Response to the Biological Threat** — Mary Catherine Bateson and Richard Goldsby. Written by an anthropologist/writer and a biologist, this book examines the social and moral dimensions as well as the biology of AIDS. The authors' concern, as stated in the introduction, is with presenting "the AIDS epidemic as a fact of life in the world in which we now live and with demonstrating that, by responding generously and wisely, we can make our society a better one, enriching our living and our dying." Addison-Wesley, 1988, 153 p., hardcover, \$12.95.

**Visual Games** — Franco Agostini. A compendium of visual tests and games to help the general reader sharpen powers of perception, self-expression and communication. The aim of the book is to introduce a group of unexplored phenomena, creating a broader sense of awareness and encouraging the development of a basic scientific mentality. Originally published in Italian in 1986. Facts on File, 1988, 178 p., color/b&w illus., hardcover, \$27.95.

# Aha...






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