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American Sign Language Concise Dictionary — Martin L.A. Sternberg, ed. Revised with 500 new signs recently added to the American Sign Language lexicon, this pocket-size reference includes more than 2,500 of the most widely used words, phrases, and idioms in the language. Easy-to-follow illustrations of the hand, arm, and facial movements that express each word accompany every entry. HarperPerennial, 1994, 737 p., b&w illus., paperback, \$9.00.

The Book of Man: The Human Genome Project and the Quest to Discover Our Genetic Heritage — Walter Bodmer and Robin McKie. Touted as "the definitive layman's account of the Human Genome Project," this volume by Bodmer, a leading geneticist, and McKie, a science writer, covers the key aspects of this burgeoning field. Beginning with a historical treatise on the discovery of DNA, the authors move into a description of the current status of the Human Genome Project. While clearly proponents of genetic medicine, the authors tackle the most intense controversies surrounding this research and try to sort out fact from misconception. They indicate that cures for Alzheimer's disease and cystic fibrosis, among others, are within reach. Scribner, 1994, 259 p., b&w illus., hardcover, \$25.00.

The Cambridge Atlas of Astronomy — Jean Audouze and Guy Israël, eds. Extraordinary in its scope and visual impact, this complete guide to planetary science, astronomy, and astrophysics features 130 articles written by leading researchers in their respective fields, as well as charts and photographs relating to the latest space missions, such as Magellan. This third edition begins with a thorough examination of the sun and works outward through the planets and into galaxies beyond our own. In addition, the last section provides historical information and an overview of current research methods and controversies. Cambridge U Pr, 1994, 470 p., b&w and color photos and illus., hardcover, \$75.00.

Cancer Free: The Comprehensive Cancer Program — Sidney J. Winawer and Moshe Shike. Two physicians from Memorial Sloan-Kettering Cancer Center present step-by-step guidelines for a "surprisingly simple" cancer prevention program for healthy people. Winawer and Shike first delineate what cancer is, the statistics associated with it, how it kills, and how it can be thwarted. They then describe their program, which is broken into five parts: family and personal medical history, diet, lifestyle, environment, and the mind. Finally, the authors discuss how to evaluate individual risk for the most common kinds of cancer, many of which they believe may be prevented. S&S, 1995, 416 p., hardcover, \$25.00.

The Particle Garden: Our Universe as Understood by Particle Physicists — Gordon Kane. This primer on particle physics begins with a history of our current understanding of the underpinnings of the universe. The author goes on to describe the Standard Theory and to tackle some of the most recent work in progress, including Higgs physics and supersymmetry. Addison-Wesley, 1995, 224 p., b&w illus., hardcover, \$22.00.

The Straw Bale House — Athena Swentzell Steen, Bill Steen, David Bainbridge, and David Eisenberg. Touted here as providing superior insulation, fire resistance, and noise reduction, as well as speedy construction and low cost, this how-to book provides a history of straw bale construction, plus details of foundation design, instructions for building all elements of a dwelling, and design considerations. Hundreds of photographs and illustrations accent the approaches to building a house of this readily renewable resource. Chelsea Green, 1994, 297 p., b&w and color photos and illus., paperback, \$30.00.

Wrinkles in Time — George Smoot and Keay Davidson. With the aid of science writer Davidson, Smoot recounts the events that led him and others to the discovery of cosmic "seeds," the wrinkles in time from which, he believes, galaxies grew. By examining Smoot's research and that of his peers — in such far-flung places as Antarctica and deep space — the authors explain current theories in modern cosmology and the principles of the Big Bang theory for lay readers and astrophysicists alike. Originally published in hardcover in 1993. Avon, 1994, 331 p., b&w plates, photos, and illus., paperback, \$12.50.

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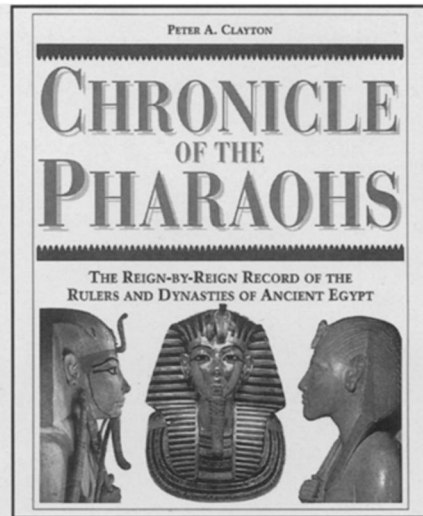
Who was the first king of ancient Egypt — and who was the last? Which Egyptian queens ruled in their own right? What do we really know about the 170 or more pharaohs whose names have come down to us?

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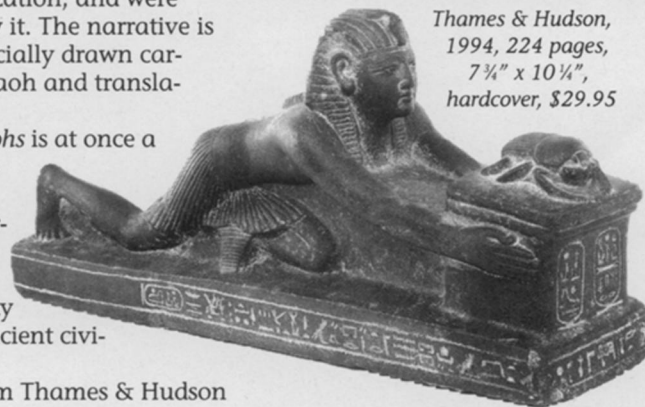
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— from Thames & Hudson



Thames & Hudson,
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