## **Books**

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**A-Z of Snake Keeping** — Chris Mattison. A beautifully illustrated guide to the care and keeping of commonly available snakes. Includes information on suitable species for beginners, feeding and heating, breeding, common diseases and their treatment, and more. Sterling, 1991, 143 p., color/b&w illus., hardcover, \$24.95.

**The Brain** — Richard M. Restak. An engaging overview of the mysterious world of the brain. In an accessible, anecdotal style, Restak explains the physiology of the brain and explores its role in learning and memory, stress and emotion, vision, mental disorders, altered states of consciousness such as sleep, and more. Originally published in hardcover in 1984 as a companion volume to the PBS special "The Brain." Bantam, 1991, 371 p., color/b&w illus., paperback, \$17.50.

The Complete Tutankhamun: The King, The Tomb, The Royal Treasure — Nicholas Reeves. This magnificent account of the search for and excavation of Tutankhamun's tomb includes more than 500 illustrations and photographs, many in full color. Experience for yourself the splendor and significance of the discovery as every detail of the find is explained and illustrated. Thames Hudson, 1990, 224 p., b&w/color illus., hardcover, \$24.95.

Cosmic Rays — Michael W. Friedlander. Cosmic rays are highly energetic, potentially harmful charged particles that rain down on the Earth from extraterrestrial sources. The author, a professor of physics and astronomy, weaves an engaging tale of their discovery and ongoing research. Though the material is inherently technical and written for serious readers, Friedlander forgoes equations and formulas to increase its accessibility. Originally published in hardcover in 1989. Harvard U Pr. 1991, 160 p., illus., paperback, \$10.95

Fire Under the Sea: The Discovery of the Most Extraordinary Environment on Earth — Volcanic Hot Springs on the Ocean Floor — Joseph Cone. A science writer reconstructs the events leading up to the 1977 discovery of seafloor hot springs, examines research into these phenomena and explores what they reveal about evolutionary adaptations and the origin of life itself. Focuses on the human element of the discovery, profiling several scientists and tracing the development of ideas in their discussions and debates. Morrow, 1991, 285 p., color plates, hardcover, \$25,00

Forest Fires: An Introduction to Wildland Fire Behavior, Management, Firefighting, and Prevention — Margaret Fuller. This accessible and informative book explains for the general reader the complexity of wildland fire behavior and fire management policy. Fuller examines the causes of forest fires, how they burn, methods used to fight them, how they affect wildlife and entire ecosystems, preventive measures, the history of U.S. fire management policy and more. Wiley, 1991, 238 p., illus., paperback, \$12.95.

Living Fossil: The Story of the Coelacanth — Keith S. Thomson. The 1938 discovery of a fish species believed extinct for 70 million years excited the curiosity and imagination of natural historians worldwide. This is the intriguing tale of the chance capture of the first coelacanth and the research conducted on this and subsequent specimens to unravel the mysteries of the "living fossil." In a sobering conclusion. Thomson questions whether the coelacanth, which existed unperturbed for 375 million years, can survive the accelerating capture rates resulting from scientific demand. Norton, 1991, 252 p, illus., hardcover. \$19.95.

The Multiplicity of Dreams: Memory, Imagination and Consciousness — Harry T. Hunt. A psychologist provides an in-depth, semitechnical look at all aspects of dreaming, from the theories of Freud and Jung to the latest experimental findings in sleep laboratories. Hunt examines, among other things, animals' dreams, visual imagery, lucid dreaming and children's dreams. Originally published in hardcover in 1989. Yale U Pr, 1991, 271 p., paperback, \$12.95.

**Nuclear Landscapes**—Peter Goin. Since 1945, there have been more than 700 nuclear explosions on U.S. soil. This compilation of photographs of devastated nuclear test sites — many still severely contaminated — provides a haunting reminder of our nuclear legacy. The accompanying text puts the images in context, explaining the history of U.S. nuclear testing and civilian responses to such tests. Johns Hopkins, 1991, 151 p., color illus., paperback, \$29.95.

The Cartoon History of the Universe

By Larry Gonick

SINCE IT'S IN THE NATURE OF RADIO-ACTIVE ELEMENTS TO PECAN INTO STABLE ONES THE EARTH MUST HAVE BEEN FAR MORE RADIOACTIVE 4 BILLION YEARS AGO THAN IT IS TODAY



ONE SUPPRISING RESULT OF
RADIO-DATING IS THAT THE
EARLIEST EVIDENCE OF LIFE —
55 BILLON YEARS OLD — IS
ALMOST AS OLD AS THE VERY
OLDEST ROCKS— 3.7 BILLION YEAS,
APPARENTLY, EARLY LIFE FORMS
WERENT FACED BY RADIATION !!

YOU CLOSE YER FYES
FER A MUNDRED MILLION
YEARS, AND THE NEXT
THING YOU KNOW, YER
COVERED WITH GREEN



This entertaining and educational compilation of Volumes I through 7 of Gonick's cartoon histories begins with the Big Bang and the emergence of life and ends with the conquests of Alexander the Great. Written for adults and layered with information and wit, these imaginative comics make factual history accessible, appealing and funny.

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- \* Sticks and Stones (The Descent of People)
- \* Brains and Bronze (The Rise of Ancient Greece)
- \* All About Athens (A Great Civilization in a Small Town Without Plumbing)
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Doubleday, 1990, 358 pages, 81/2" x 11", paperback, \$14.95

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