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**The Dirt Doctor's Guide to Organic Gardening: Essays on the Natural Way**—J. Howard Garrett. A long-time advocate of organic gardening in his columns in the Dallas Morning News, Garrett delves into every aspect of the natural method, including soil cultivation and management, fertilization and composting, pest control, landscaping, food crops, and wildlife. Tips on how to get started and long-term administration techniques for the established or part-time organic gardener are useful and enlightening, especially for Texans, who will find advice for ridding a garden of armadillos and fire ants. U of Tex Pr, 1995, 216 p., paperback, \$14.95.

**Four Corners: History, Land, and People of the Desert Southwest**—Kenneth A. Brown. In this examination of the area known as the Colorado Plateau—a vast, high desert area located where the corners of Arizona, New Mexico, Colorado, and Utah meet—Brown deftly weaves his way through the traditions and history of the Ute, Anasazi, Spanish, and Mormons who lived there. At the same time, he presents the equally awe-inspiring geology and biology of the land itself. The reader is taken on visits to hanging fern gardens, sites of ancient cave paintings, and cliffs that demonstrate several hundred million years of time and change in one small span of sandstone and shale. HarpC, 1995, 372 p., hardcover, \$26.00.

**Hospital Smarts: The Insider's Survival Guide to Your Hospital, Your Doctor, the Nursing Staff—and Your Bill**—Theodore Tyberg and Kenneth Rothaus. For anyone who has advance notice that he or she will require a hospital stay, this book can help in picking a facility, a physician, medical insurance, and an after-care service. Tyberg and Rothaus strive to help patients form a partnership with the medical staff and in doing so offer advice about what kinds of questions to ask, provide a rundown on who's who, tell how to read a chart, and translate some frequently heard jargon. Hearst Bks, 1995, 232 p., hardcover, \$23.00.

**How Many People Can the Earth Support?**—Joel E. Cohen. While noting early on that figures to answer this question are elusive, Cohen presents the basics of demography and shows how humans, whose numbers are expanding rapidly, must adapt to environmental, economic, and social problems in order to sustain themselves. Cohen prefaces his and others' suggestions for the future with a thorough history of the rise of human population and a survey of the various theories of the specific carrying capacities of certain parts of the world. He bases many of his ideas on his work at the Laboratory of Populations at Rockefeller University. Norton, 1995, 532 p., hardcover, \$30.00.

**The Mad Among Us: A History of the Care of America's Mentally Ill**—Gerald N. Grob. Among the many aspects of this 200-year history are the rise and fall of insane asylums, the placement of the elderly in psychiatric facilities, the advancement of the field of psychiatry, and the current problem of drug- and alcohol-dependent youths. Throughout, Grob describes the social changes facing the psychiatric community as a result of urbanization, war, and economic hardship. Originally published in hardcover in 1994. HUP, 1995, 386 p., b&w plates, paperback, \$16.95.

**Milk Is Not for Every Body: Living with Lactose Intolerance**—Steve Carper. Carper spells out, for those who cannot digest lactose or who choose to eliminate dairy products from their diets, the reasons for lactose intolerance and the impact of lactose on the body. He then dissects virtually every dairy product available and offers alternatives to them. He also provides guidelines for maintaining good health without milk for adults and infants alike and tips for eating out. Facts on File, 1995, 330 p., hardcover, \$25.00.

**Squirrels: A Wildlife Handbook**—Kim Long. Veverke, scoiattolo, and ap-poe-poe—all words for "squirrel"—are among the plethora of facts the author provides regarding the diet, sounds, anatomy, taxonomy, migration, nesting, reproduction, and hoarding techniques of all varieties of squirrels, especially those common in North America. Folklore, practical tips for encouraging or discouraging visits from squirrels, and common enemies of these rodents are also included. Johnson Bks, 1995, 181 p., b&w illus., paperback, \$15.95.

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W.H. Freeman, 1995, 392 pages,  
6¼" x 9¼", paperback, \$15.95

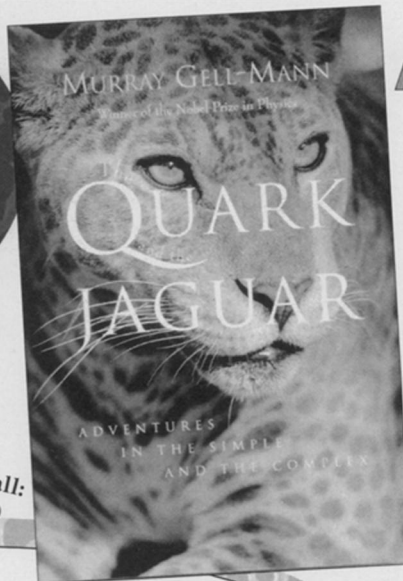
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**A**s a theoretical physicist, Murray Gell-Mann's achievements include the 1969 Nobel Prize for work leading up to his discovery of the quark—the basic building block of all atomic nuclei throughout the universe. But Gell-Mann is a man of many intellectual passions, with lifelong interests in fields that seek to understand existence at its most complex: natural history, biological evolution, the history of language, and the study of creative thinking.

These seemingly disparate pursuits come together in Gell-Mann's current work at The Santa Fe Institute, where scientists are investigating the similarities and differences among complex adaptive systems—systems that learn or evolve by utilizing acquired information. They include a child learning a language, a strain of bacteria becoming resistant to an antibiotic, a society developing new customs or superstitions, or a computer learning to play chess.

The Quark and the Jaguar is Gell-Mann's own story of finding the connections between the basic laws of physics and the complexity and diversity of the natural world.

The simple: a quark inside an atom. The complex: a jaguar prowling its jungle territory in the night. Exploring the relationship between them becomes a series of exciting intellectual adventures.

— from W.H. Freeman