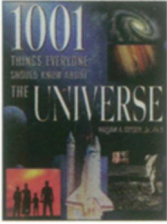


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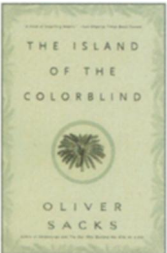


**1001 Things Everyone Should Know About the Universe**—William A. Gutsch, Jr. The author first presents factoids about astronomers, then gradually itemizes information about the moon, the solar system, and beyond, ultimately providing readers with a sense of the composition of outer space.

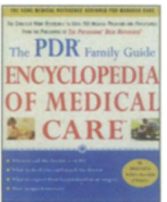
In the process of covering the history of astronomy and persistent questions in the field, Gutsch tells readers how to calculate distance in space, how a supernova is named, and why Jupiter's relationship with Io is so explosive, among other things. Doubleday, 1998, 353 p., b&w photos, hardcover, \$25.95.



**Dick E. Bird's Birdfeeding 101: A Tongue-in-Beak Guide to Suet, Seed, and Squirrely Neighbors**—Richard E. Mallery. In the preface, Hairy Houdini, "Squirrel-in-Residence," discusses your bleak prospects of preventing him and his cohorts from successfully gathering at your bird feeder. But Mallery gives a number of ideas for outsmarting rascally squirrels, as well as a wealth of information about what kind of feeder to buy or build, what to put in it, and how to get the most out of it and your avian guests. Main Street Books, 1997, 194 p., illus., paperback, \$11.95.



**The Island of the Colorblind**—Oliver Sacks. The author of *Awakenings* and other analysis of neurological phenomena retreats to Micronesia to study two groups of people. One, in Guam, suffers from a rare neurodegenerative paralysis that resembles amyotrophic lateral sclerosis, or ALS. The other group, on the tiny Pacific atoll of Pingelap, has widespread, hereditary color blindness. Clearly impressed by the natural beauty of the islands, Sacks weaves into his story a number of botanical references and fond remembrances of the cultures and surroundings of the people whom he visited. Originally published in hardcover in 1996. Vin, 1997, 310 p., b&w illus., paperback, \$13.00.



**The PDR Family Guide Encyclopedia of Medical Care**—From the publishers of *The Physicians' Desk Reference* come answers to such questions as, What are the symptoms, causes, and treatment for strep throat? A burn? A dental abscess? What is sporotrichosis or a chalazion? An index of symptoms leads readers to an A-to-Z listing of probable ailments that suggests when to get medical attention. Three Rivers Press, 1997, 386 p., paperback, \$23.00.



**In Search of Nature**—Edward O. Wilson. This collection of essays serves as an introduction for those unfamiliar with Wilson's flair for portraying the social behavior of animals and divining its relationship to that of humans. Those revisiting Wilson's world will welcome his latest ideas on a wide range of topics. He explores biophilia (humanity's affiliation with nature) through delightful essays on snakes, sharks, and ants. His description of the roles of aggression and altruism in primates leads to a discussion of the possible role of homosexuals in human society. Originally published in hardcover in 1996. Island Pr, 1997, 214 p., paperback, \$12.95.

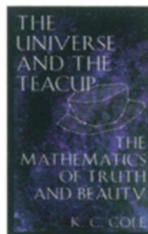


**Seed Sowing and Saving: Step-by-Step Techniques for Collecting and Growing More Than 100 Vegetables, Flowers, and Herbs**—Carole B. Turner. The initial chapters of this book provide a general discussion about the basics of pollination, germination, and sowing your own seeds. The author goes on to profile a variety of plants, giving optimum soil temperature, row spacing, planting depth, and other information about each before explaining how to harvest seeds from them. Story Comm Inc, 1997, 217 p., b&w illus., paperback, \$19.95.

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**Something New Under the Sun: Satellites and the Beginning of the Space Age**—Helen Gavaghan. The three main functions of satellites—weather observation, navigation, and communication—are now inherent in our daily lives. Gavaghan chronicles the early history of this technology, beginning with the crude yet awe-inspiring *Sputnik 1*. This and later Soviet and U.S. satellites gathered information about the atmosphere and Earth's gravitational pull in the late 1950s to early 1960s, when private companies began moving into this previously governmental domain. Copernicus, 1998, 300 p., b&w photos, hardcover, \$26.00.



**The Universe and the Teacup: The Mathematics of Truth and Beauty**—K.C. Cole. "Quantity and quality are inseparable," declares Cole as she imparts her appreciative view of the role of mathematics in the philosophical ideas that underlie society and the way that quantitative ideas spawn a whole way of thinking. In four parts, she shows how mathematics helps us sift through the confusion. Fairness, cause and effect, and the physical reality of the world are the general concepts she highlights. The story of Emmy Noether, the errors of the Bell Curve, and the voting theories that kept Lani Guinier out of office are among the examples Cole makes illustrative here. Harbrace, 1998, 214 p., hardcover, \$22.00.

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