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The Astonishing Hypothesis: The Scientific Search for the Soul—Francis Crick. After codiscovering DNA's double helix, Crick moved on to neurological research in an effort to determine scientifically how the brain works. Analysis of the interaction and behavior of nerve cells leads him to conclude that this interaction makes us what we are. Crick then focuses on visual awareness. He probes the processes that take place in the brain upon seeing something and details how visual systems operate in relation to the nervous system, both in people and in other primates. The concluding chapter opens a discussion about methods for testing this research, especially as it applies to neural networks. Originally published in hardcover in 1994. Touchstone Bks, 1995, 317 p., b&w photos and illus., paperback, \$14.00.

The Fertility Sourcebook—M. Sara Rosenthal. For the one in five American couples faced with infertility, this guide to conception planning and reproduction offers advice on how to select a doctor who specializes in fertility, what lifestyle changes to expect, how to read ovulation cycles, how to cope with a fertility workup, what may cause infertility, current treatments and drugs, when to discontinue treatment, and alternatives to not having a baby of one's own. Lowell Hse, 1995, 245 p., hardcover, \$25.00.

The Last Harvest: The Genetic Gamble That Threatens to Destroy American Agriculture—Paul Raeburn. With the help of genetic engineering, farmers can now grow virtually twin after twin of beautifully uniform cornstalks and soy plants. These crops are generally resistant to pests for 7 years, at which point the pests have evolved sufficiently to again pose a threat to the plants. Raeburn argues that plant breeders are losing ground in their efforts to stay ahead of pests, because environmental hazards are rendering many ancient wild seeds extinct. He outlines the situation facing seed breeders and describes what needs to be done in order to maintain a viable farming industry. S&S, 1995, 269 p., hardcover, \$24.00.

Let's Get Growing: A Dirt-Under-the-Nails Primer on Raising Vegetables, Fruits and Flowers Organically—Crow Miller. A student of an Amish farmer whose methods of crop raising were purely organic, Miller now imparts this wisdom to others and implements it on his own 2-acre plot, which one study shows yields as much produce as a traditional 15-acre equivalent. Each section of the book focuses on a specific element of the garden, from soil and how to feed and mulch it to vegetables and herbs, fruits and berries, and flowers, trees, shrubs, and lawns. Pest control, general growing methods, and tips for extending the season round out the volume. Rodale Pr Inc, 1995, 374 p., b&w illus., hardcover, \$23.95.

Nature's Curiosity Shop: Explorations in the Mysteries and Wonders of Science—Barry E. Zimmerman and David J. Zimmerman. Why do all snowflakes have six sides? How did life on Earth develop from nonliving matter? How does acupuncture work? Why are there no flowing rivers on Mars? These are just a sampling of the scientific mysteries unraveled in these essays dedicated to all fields of science. Contemp Bks, 1995, 340 p., b&w illus., paperback, \$12.95.

Preventing Heart Disease: What Every Woman Should Know

Breast Cancer: What Every Woman Should Know—both by Rita Baron-Faust with the physicians of the New York University Medical Center Woman's Health Service. Targeted specifically to the needs and concerns of women, these guides address treatments and the different methods for men and women; the risk factors in general, with special emphasis on African-American, Latina, and Asian women; preventive measures; and the latest research statistics and data. Heart Disease, Hearst Bks, 1995, 280 p., hardcover, \$20.00. Breast Cancer, Hearst Bks, 1995, 271 p., hardcover, \$23.00.

Travel Smarts: Getting the Most for Your Travel Dollar—Herbert Teison and Nancy Dunnan. These authors of a travel newsletter compile useful tips for saving money and traveling more enjoyably both in the United States and abroad. Learn how to fly, eat, and lodge for less or for free, and how to travel safely, pack smartly, and budget. Tips for older, single, and disabled travelers and for traveling with pets and children round out the guide. Globe Pequot, 1995, 273 p., paperback, \$12.95.

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