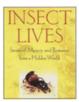
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Animals in Towns and Cities—Joanna Burger. For most people today, living in urban and suburban environments, wildlife may mean little more than sparrows, squirrels, and ants. Burger, a biology professor at Rutgers University,

offers a far more complete perspective. She describes the typical ecosystems found in settings such as golf courses and abandoned lots, as well as domestic backyards. She then presents detailed accounts of the numerous creatures inhabiting these venues, with particular attention to the complex interactions among all these adaptable animals. Kendall/Hunt, 1999, 679 p, b&w illus./photos, paperback, \$49.95.



Insect Lives: Stories of Mystery and Romance from a Hidden World—edited by Erich Hoyt and Ted Schulz. Human perspectives on insects lurch between fear and fascination. This collections displays the full spectrum of views, in writings

by Aristotle, Darwin, Wordsworth, Thoreau, and many more. Most of the authors excerpted here are bug enthusiasts, and they portray the marvels of the insect world with evident joy. Wiley, 1999, 360 p., b&w illus., hardcover, \$27.95.



The Lords of Tikal: Rulers of an Ancient Maya City—Peter D. Harrison. Over 100,000 people once lived in Tikal, the greatest of Mayan cities, but by 1,000 years ago their civilization had collapsed. Only ruins of Tikal now exist in the rainforest

of Guatemala. Harrison has delved into these remains for 3 decades and here offers his account of Tikal's rise and fall. Scrutiny of buildings, hieroglyphs, and surviving artifacts yields a picture of the society that flourished there for almost 2 millennia. Thames & Hudson, 1999, 208 p., b&w photos/illus., hardcover, \$60.00.



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Math Trek: Adventures in the MathZone—Ivars Peterson and Nancy Henderson. SCIENCE NEWS veteran Peterson and freelance writer Henderson have designed a mind-boggling amusement park filled with knot tricks, prime-number puzzles,

fantastic fractals, and other entertainments from the world of modern mathematics. With plenty of questions and activities, this tour is intended to teach children about mathematics by showing them what it's good for and why the professionals get so much enjoyment from their intellectual adventures. For children ages 10 and up. Wiley, 1999, 116 p., b&w illus., paperback, \$12.95.

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The Search for the Giant Squid—Richard Ellis. Weighing in at 1 ton and measuring 60 feet, the giant squid is an ominous sea creature. However, Architeuthis remains among the most elusive animals. It is only by virtue of beached carcasses and dying

floaters that the animal's existence is confirmed. It would seem that a book on this squid would be thin. Quite the contrary. The giant's mystery has instigated a wealth of mythology. Ellis incorporates these tales into a scientific treatise describing what has been gleaned about the animal. Originally published in hardcover in 1998. Penguin, 1999, 322 p., b&w photos/illus., paperback, \$14.95.



Seeing and Believing: How the Telescope Opened Our Eyes and Minds to the Heavens—Richard Panek. Emphasizing the tools of astronomy, Panek paints a concise portrait of the original telescope, its bigger and better successors, and the social impact

of them all. Every perception of the universe changed when Galileo directed his tube of lead and two glass disks toward the heavens and began to divine their contents, especially those parts that move and change. Modern telescopes, such as the Hubble Space Telescope, have revealed that perhaps 50 billion galaxies exist beyond our own. The data have confounded widely held perceptions of the universe. Originally published in hardcover in 1998. Penguin, 1999, 198 p., paperback, \$11.95.



Strange Beauty: Murray Gell-Mann and the Revolution in Twentieth Century Physics—George Johnson. Gell-Mann, the inventor of quarks and other marvels of particle physics, is not only a scientist of unarguable importance but also an amateur

expert on languages, birds, archaeology, and a host of other subjects. His ability to deploy this wide-ranging knowledge has not always endeared him to his colleagues; he had a complicated relationship with his Caltech colleague, the seemingly more modest and affable Richard Feynman. Johnson's portrait of the man and his science is clear and candid, winning the reader's respect and understanding for his subject. Knopf, 1999, 434 p., b&w photos/illus., hardcover, \$30.00.



Your Drug May Be Your Problem: How and Why to Stop Taking Psychiatric Medications—Peter R. Breggin and David Cohen. Known as mavericks within their respective fields—psychiatry and sociology—Breggin and Cohen offer a very unfavorable look at

biological psychiatry. In their opinion, many psychiatric drugs, such as Xanax, Prozac, and Ritalin, wind up improperly in the hands of people looking for a quick fix to psychological or social crises. This comes as a result of the inspiration of well-funded drug companies espousing chemical imbalances as the cause of common behavioral and emotional problems, Breggin and Cohen assert. In this book, they discuss these trends, the reactions people experience when trying to discontinue psychiatric drugs, and the potential danger of such drugs. The authors' prescribed course of treatment relies heavily on therapy and a return to spiritual and philosophical ideas. Perseus Bks, 1999, 271 p., hardcover, \$24.00.

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