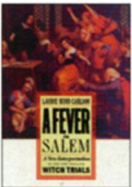
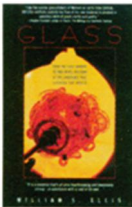


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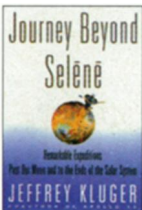
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A Fever in Salem: A New Interpretation of the New England Witch Trials—Laurie Winn Carlson. In 1689 outside Boston, four children became stricken with violent fits. Their limbs would contort, their skin would feel the imaginary assault of knives and pins, and their jaws would go out of joint. The community tried to cure the children with prayer and felt that it was successful in one case. This child's healing, however, led the townsfolk to believe that Satan controlled the children. They jailed an Irish, Roman Catholic woman for bewitching the children. Thus began the Salem witch trials. Carlson examines the accounts of the afflicted and accused, and she postulates that the children and animals who suffered from this strange affliction were actually victims of an insect-borne disease called encephalitis. Ivan R. Dee, 1999, 197 p., hardcover, \$24.95.

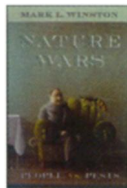


Glass: From the First Mirror to Fiber Optics, The Story of the Substance That Changed the World—William S. Ellis. According to the writings of Pliny the Elder, glass was invented when a group of Phoenician seamen accidentally mingled an ancient embalming element with fire and sand. This tale prefaces Ellis' tour of the aesthetic and practical applications of glass. He explains how glass windshields in jets can withstand the forces of air pressure, how glass beat out copper in modern-day communications devices, and why imperfections are not tolerated in Waterford crystal. Originally published in hardcover 1998. Bard, 1999, 306 p., color plates, paperback, \$14.00.

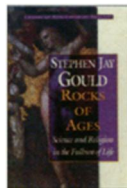


Journey Beyond Selene: Remarkable Expeditions past Our Moon and the Ends of the Solar System—Jeffrey Kluger. Manned missions to our moon (Selene) and around Earth garner the most public attention, but the author points out that without the knowledge gained from unmanned probes such as Pioneer and Voyager, human expeditions would be risky if not impossible. Beyond that contribution, these probes, sent out by scientists at NASA's Jet Propulsion Laboratory (JPL), have given us our only first-hand, close-up looks at what lurks beyond Earth's moon. Kluger's story centers on the history of JPL and its mission to convey an understanding of our solar system. By elaborating on the hassles and rivalries that JPL's missions have provoked, Kluger's tale and the personalities of JPL's scientists comes to life. He also describes the many fruits of the missions, which have discovered new moons and continue to search for signs of life. S&S, 1999, 314 p., color plates, hardcover, \$26.00.

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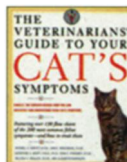
Nature Wars: People vs. Pests—Mark L. Winston. Widely regarded as the scourge of society, insects connote filth and stir phobias. However, Winston contends that our misunderstanding of these creatures causes problems for people. Of particular concern to Winston are pesticides that target insect nervous systems. He reports that annually 20,000 people fall victim to the same pesticides used to kill countless cockroaches and other bugs. With a gift for turning the arcane into amusing prose, Winston explains how natural pheromones, sterilization strategies, and insect predators are better alternatives for pest control. Originally published in hardcover in 1997. HUP, 1999, 210 p., paperback, \$15.95.



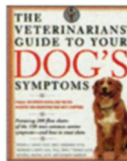
Rocks of Ages: Science and Religion in the Fullness of Life—Stephen Jay Gould. Renowned naturalist Gould seeks the common ground between science's characterization of the natural world and religion's moral values. While many people find a fundamental conflict between science and a belief in a higher being, Gould asserts that the two pursuits can coexist peacefully. To further this thesis, Gould proposes a central principle of "respectful noninterference" called the Principle of NOMA, or Non-Overlapping Magisteria. In four sections, he reviews the historic and psychological roots of the conflict between science and religion. Ballantine, 1999, 241 p., hardcover, \$18.95.



Survival of the Prettiest: The Science of Beauty—Nancy Etcoff. In Brazil, Avon ladies outnumber army soldiers. U.S. consumers spend more on beauty supplies than education and social services combined. Harvard University psychologist Etcoff contends that these trends do not stem from media influences or unabashed narcissism but from our will to survive. In considering across cultures and history ideals of beauty that incorporate scarring, painting, and padding of the body, Etcoff formulates a thesis that binds physical attractiveness to our evolutionary roots and the survival of our genes. In Etcoff's view, such concepts of beauty are founded in natural selection. She cites research indicating that infants come equipped with the ability to discern good looks and presents a host of equally provocative ideas on the subject. Doubleday, 1999, 325 p., hardcover, \$23.95.



The Veterinarians' Guide to Your Cat's Symptoms and The Veterinarians' Guide to Your Dog's Symptoms—Michael S. Garvey, Ann E. Hohenhaus, et al. Assembled by a team of veterinarians, each of these books begins with a description of a healthy pet, its normal behaviors, and its well-functioning physiological systems. Each second section addresses common injuries and diseases and typical treatments for each problem. Charts listing symptoms, possible conditions, and actions necessary round out each volume. Appendices itemize congenital defects and substances poisonous to dogs and cats. Each book Villard, 1999, 175/221 p., illus., paperback, \$17.95.



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