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Ashes to Ashes: America's Hundred-Year Cigarette War, the Public Health, and the Unabashed Triumph of Philip Morris—Richard Kluger. This Pulitzer prize-winning tome is a deft, comprehensive, and remarkably well-balanced look at the history of tobacco, its role in society, and the battles among its profiteers and foes. Some believe that as many people have died in the last century because of cigarettes as have fallen in its wars. Nevertheless, people continue to smoke at a staggering rate, almost as if scientific studies dared them to do so. A bargain vice, cigarettes have long been touted as both a stress-reliever and a pick-me-up. They have also been a favored show of defiance among the young. Kluger analyzes scientific matters as well as policies that allowed the industry to flourish despite an obvious threat to public health and the economic issues, including taxes and the livelihoods of farmers, manufacturers, and vendors, that surround the tobacco industry. Originally published in hardcover in 1996. Vin, 1997, 811 p., paperback, \$18.00.

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Biotechnology Unzipped: Promises and Realities—Eric S. Grace. While controversy swirls around the cloning of a sheep, the effects of advances in biotechnology are being felt across a broad range of human activities from agriculture to disease. Grace first gets readers up to speed on the history of genetics and genetic manipulation, then briefly visits a number of applications of biotechnology and the relevant ethical dilemmas. Joseph Henry Pr, 1997, 248 p., b&w illus., paperback, \$18.95.

Merlin's Tour of the Universe: A Skywatcher's Guide to Everything from Mars and Quasars to Comets, Planets, Blue Moons, and Werewolves—Neil de Grasse Tyson. Merlin—the author's alter ego—regularly answers questions about the universe in *STAR DATE* magazine, in which many of these inquiries were first published. Submitted by readers of all ages, the questions range from prosaic to erudite. For example, If the sun makes rainbows, does the moon make moonbows? What would happen to Earth if the sun became a supernova? Main Street Bks, 1997, 299 p., b&w illus., paperback, \$12.95.

Mind and Brain Sciences in the 21st Century—Robert L. Solso, ed. This collection of essays taps the minds of those who study minds, depicting the strides researchers in neurocognition, cognitive science, and psychology hope to make in the not-so-distant future. Contributors and contributions vary widely: Jerome Kagan ponders new techniques that will enable psychologists to study the private emotional lives of their subjects, while Carl Sagan and Ann Druyan contemplate the slender partition between the cognitive lives of humans and other Earthlings. MIT Pr, 1997, 354 p., b&w photos/illus., hardcover, \$35.00.

The Raptor and the Lamb: Predators and Prey in the Living World—Christopher McGowan. Most predators eventually get their prey, but how do the hunted elude their trackers? McGowan threads together an array of vignettes to illuminate the complex interactions between species at odds. His fascination with the coevolution of defensive and offensive strategies shows plainly as he tells, for example, of moths with hearing sensitive enough to detect the sonar signals of agile bats. H Holt & Co, 1997, 272 p., b&w illus., hardcover, \$25.00.

T. rex and the Crater of Doom—Walter Alvarez. One of the four Berkeley scientists who evidenced and formulated the concept of a giant comet collision as the exterminator of the dinosaurs, Alvarez here recounts the history and details of his work. Iridium—a metal not common on Earth but more plentiful in asteroids and comets—was the key to the researchers' success as they surveyed the globe from the Yucatán Peninsula to the depths of the ocean floor in search of iridium-rich sediments. The intense scrutiny of the theory by peers is relayed as well. Princeton U Pr, 1997, 185 p., color plates/b&w photos, hardcover, \$24.95.

The Urinary Incontinence Sourcebook—Diane Kaschak Newman. Due to the stigma attached to this condition, a specialist finds that many do not seek treatment for it and that it had been all but ignored by the medical profession. Beginning with an overview of the physiology of the bladder and the causes of incontinence, Newman goes on to address treatments, behavioral changes, exercises, dietary solutions, medications, and surgery and lists sources for related products and relevant organizations. Lowell Hse, 1997, 361 p., b&w illus./photos, hardcover, \$32.00.

Though it will not come as a surprise to anyone who has ever loved a dog, tales about our Canidae cousin—some mythical, some true—have been circling the globe since the dawn of time. There are even those oral narratives that place man's best friend at the foot of God.

From this genesis we can travel to the year 1587, when Mary, Queen of Scots' faithful Maltese hid underneath his mistress' petticoats during her beheading. History tells us that the little dog survived the queen's untimely death only to die of grief.

We pick up the trail in America during the Revolutionary War, when General Howe's mastiff accidentally wandered behind enemy lines. This dog, of fine English breeding, was saved by none other



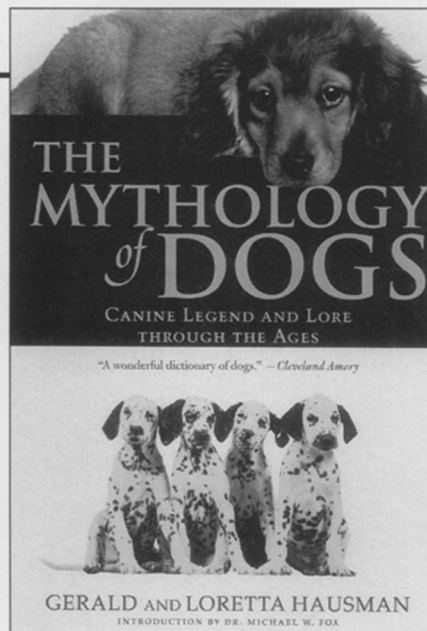
than General George Washington, who fed the lost pup and sent him promptly back to his British owner under a flag of truce.

For over 3 decades, Gerald and Loretta Hausman have been tracking down the best myths, legends, and lore that celebrate our canine friends. The result is this magnificent collection of dog stories, from the best-loved shaggy dog tale to the most obscure story dating back to 7th-century Tibet. From the Afghan to the Yorkie, *The Mythology of Dogs* covers 67 major breeds and is illustrated with photographs and drawings of all the dogs.

—from St. Martins Press



PHOTO: BILLY HORN



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