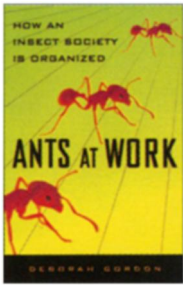
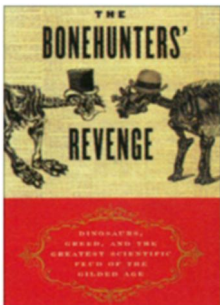


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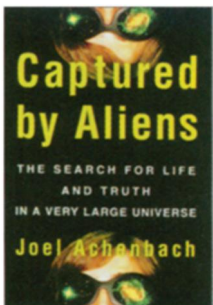


**Ants at Work: How an Insect Society is Organized**—Deborah Gordon. In popular imagination, ant colonies resemble militaristic or totalitarian human societies, running in strict accord with fixed rules. Not so, says Gordon. Her many years of fieldwork with harvester ants in Arizona lead her instead to portray an ant society as a subtly sophisticated organization with no single leader or indelible structure, changing its collective behavior as circumstances demand. Ideas from chaos and complexity theory provide clues to the way individual ant interactions build up into an arguably intelligent whole. Free Pr., 1999, 208 p., b&w illus., hardcover, \$25.00.



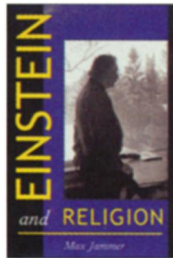
**The Bonehunters' Revenge: Dinosaurs, Greed, and the Greatest Scientific Feud of the Gilded Age**—David Rains Wallace. In the late 1800s, fossil hunters O.C. Marsh and E.D. Cope waged a public war over the glorious troves of dinosaur bones newly uncovered in the American West, spurred

on by personal hostility, professional jealousy, and sensation-seeking newspapers. Cope, from a wealthy Philadelphia family, and Marsh, a self-made entrepreneur and scholar from New England, devoted so much effort to destroying each other's reputations that they almost managed to obscure their own genuine scientific achievements. Wallace vividly presents a story of science in anything but its finest hour. HM, 1999, 366 p., b&w illus., hardcover, \$25.00.

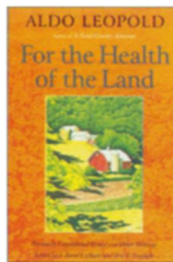


**Captured by Aliens: The Search for Life and Truth in a Very Large Universe**—Joel Achenbach. Serious astronomers, such as Frank Drake and the late Carl Sagan, have wondered how we might search for signs of intelligent life elsewhere in the universe. Some amateur enthusiasts believe aliens have already visited Earth, and may still be here. A few people think they are aliens. Reporter Achenbach casts a wide net as he sorts through the search for extraterrestrial life in all its unpredictable variety. In the end, his book is not so much about science and aliens as it is about human yearnings and beliefs. It's life on Earth that's the real mystery, he concludes. S&S, 1999, 415 p., b&w illus., hardcover, \$25.00.

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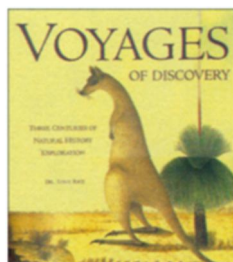
**Einstein and Religion**—Max Jammer. "The Good Lord is subtle, but he is not malicious," runs one of Einstein's oft-cited apothegms. Einstein's attitude toward religion is likewise subtle. Born into a nonobservant Jewish family, he had little time for conventional religion but regarded the physical universe with a wonder and respect that bordered on theological awe. In this thoughtful series of essays, Jammer reviews Einstein's personal and public beliefs, revealing how the physicist combined sympathy toward religious feelings with a complete lack of dogmatism. Princeton U Pr., 1999, 279 p., hardcover, \$22.95.



**For the Health of the Land: Previously Unpublished Essays and Other Writings**—Aldo Leopold, edited by J. Baird Callicott and Eric T. Freyfogle. Leopold's *Sand County Almanac*, published 50 years ago, inspired in a generation of conservationists the ideal of living harmoniously on Earth. This collection mixes unpublished materials with essays that had appeared only in obscure or ephemeral publications. Together, they exemplify Leopold's essentially optimistic philosophy of working actively to safeguard one's own corner of the world. Island Pr., 1999, 240 p., b&w illus., hardcover, \$22.95.



**The Plutonium Files: America's Secret Medical Experiments in the Cold War**—Eileen Welton. Shortly after World War II, physicians working with the Manhattan Project conducted a series of secret experiments in which unknown patients were dosed with plutonium. Accounts of these tests came out only slowly, largely due to the efforts of journalist Welton in tracking down the unidentified subjects. In this enormously detailed account of human-subject research and decision making in another era, Welton tells a story that the U.S. government has only recently owned up to. Dial Pr., 1999, 580 p., b&w photos, hardcover, \$26.95.



**Voyages of Discovery: Three Centuries of Natural History Exploration**—Tony Rice. The European explorers who first encountered the wildlife of America, Asia, and Australia took along talented illustrators to record the astonishing profusion of strange creatures and plants they found. From the archives of the London Natural History Museum comes this magnificent selection of prints and drawings from several notable voyages. The art is accompanied by brief historical, botanical, and zoological descriptions. Potter, 1999, 335 p., color illus./photos, hardcover, \$60.00.

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