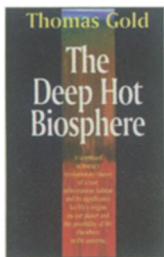
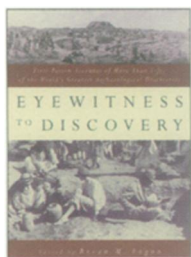


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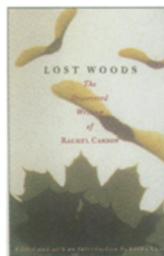
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The Deep Hot Biosphere—Thomas Gold. What if it is we surface creatures who live under Earth's most extreme conditions? What if most life actually thrives miles below the crust of the earth, under high pressure and heat, and feeds on hydrocarbons? Could it then be possible that petroleum originates from Earth's depths and not from compressed biological matter? For 50 years, Cornell professor emeritus Gold has been a rabble-rousing theorist. He's not always right, but he is credited with the theory of the steady-state universe and initial comprehension of the earth's mechanisms. In *The Deep Hot Biosphere*, he reveals evidence supporting a subterranean biosphere and speculates on how energy may be produced in a region void of photosynthesis. He speculates on the ramifications his concepts could have in predicting earthquakes, deciphering Earth's origins, and finding extraterrestrial life. Copernicus, 1999, 235 p., hardcover, \$27.00.



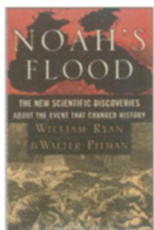
Eyewitness to Discovery: First-Person Accounts of More Than Fifty of the World's Greatest Archaeological Discoveries—Brian M. Fagan, ed. Beginning with the endeavors of treasure-hunting amateurs in the 1700s, these unusual essays recall the digs that created the science of archaeology. Grouped geographically, these writings were penned by the actual discoverers of some of the greatest finds to date, including Tutankhamen, Lucy, Homer's Troy, an African cemetery in Manhattan, and the Tombs of Sipán. Originally published in hardcover in 1996. OUP, 1998, 494 p., color plates/b&w photos, paperback, \$22.50.



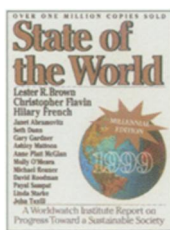
Lost Woods: The Discovered Writing of Rachel Carson—Linda Lear, ed. *Silent Spring* is Carson's tour de force, but it is only one of four books she published during her lifetime. While working on a biography of the naturalist, Lear also turned up volumes of newspaper articles, field journals, speeches, and letters. Believing that these works provide a more introspective view of Carson's interests and progression as a naturalist and a writer than her books do, Lear assembled this anthology. These lyrical writings span Carson's lifetime and include articles on the natural history of the Chesapeake Bay, criticisms of the chemical industry, and correspondence concerning her conservation efforts in Maine. Beacon Pr, 1998, 267 p., hardcover, \$24.00.

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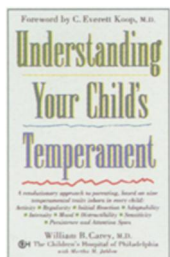
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Noah's Flood: The New Scientific Discoveries About the Event That Changed History—William Ryan and Walter Pitman. Noah's endurance of the great flood is a familiar Bible story. However, the Middle Eastern epic of Gilgamesh and Mesopotamian mythology also site such a deluge. Ryan and Pitman are geophysicists seeking archaeological evidence of such a cataclysm. They hypothesize that some 7,600 years ago the salty seas of the Mediterranean rampaged through the Bosphorus valley flooding a lake that is now the Black Sea. Their story is built on 100 years of research culminating in their own radiocarbon dating of sediments from the Black Sea. These data are blended with anthropological and genetic evidence of peoples who fled the region, combined to tell the scientific story of the great flood. S&S, 1998, 319 p., illus., hardcover, \$25.00.



State of the World 1999—Lester R. Brown, Christopher Flavin, Hilary French, et al. Produced annually by the nonprofit Worldwatch Institute, this report typically identifies the trends that pit global economies against ecosystems—and offers proposed solutions. This millennium edition is a condensed plan to encourage environmental stability while maintaining a healthy economy. The agenda focuses on moving away from fossil fuels to solar- and hydrogen-based energies and adopting a reuse-recycle mentality. The 14 authors of various segments of the book elucidate their immediate concerns and possible ways to address them. Norton, 1999, 259 p., paperback, \$13.95.



Understanding Your Child's Temperament—William B. Carey. How is it that one sibling can be easily pacified while the other is impossible to soothe and quiet? The director of behavioral pediatrics at the Children's Hospital of Philadelphia argues that it all stems from nine inborn traits. The goal is not to change these behaviors but to learn to recognize them and work constructively to cope and reduce stress. Originally published in hardcover in 1997. Macmillan, 1998, 228 p., paperback, \$12.95.



What Is Natural? Coral Reef Crisis—Jan Sapp. The first ecological devastation attributed to the 2-foot-wide, poisonous crown-of-thorns starfish was on a section of Australia's Great Barrier Reef in the early 1960s. Since then, the starfish have multiplied and destroyed many other reefs. The author likens the ruins to a burned-out rain forest. This tragedy is the subject of Sapp's assessment of the scientific and political facets of such an environmental crisis. His book addresses the many conceivable causes of the starfish plagues, from man-made pollution to a natural cycle. While suggesting causes, he illuminates the problems of resolving such a wide-reaching mystery and of implementing a timely, effective solution. OUP, 1999, 275 p., hardcover, \$30.00.

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