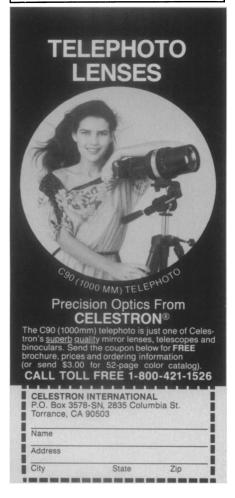
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Animal Crackers: A Bestial Lexicon — Robert Hendrickson. This, according to the introduction, is a book about the great contributions that animals without the power of human speech have made to the English language. It attempts to give an entertaining, representative sampling of the thousands of words and phrases owing their origin to these "dumb creatures" — from A and the ox to zyzzyva. Penguin, 1983, 239 p., paper, \$6.95.

**Are We Alone?:** The Possibility of Extraterrestrial Civilizations — Robert T. Rood and James S. Trefil. Discusses those aspects of scientific knowledge that bear on the question of extraterrestrial intelligence, points out what knowledge is firm, which areas are "shaky" and which areas would benefit from more research effort. Each author — one a physicist, the other an astronomer — presents his conclusions on the possibility of extraterrestrial civilizations. Originally published in hardback in 1981. Scribner, 1983, 262 p., illus., paper, \$7.95.

**Dictionary of Energy** — Malcolm Slesser, General Ed. An interdisciplinary dictionary of energy that covers, among other topics, fuel technology, science, economics, renewable and alternative energies, energy transformation, fossil and nuclear fuel and fuel treatment. Designed for those wishing information outside their own areas of expertise. Schocken, 1983, 299 p., illus., \$29.95.

A Field Guide to Pacific Coast Fishes of North America: From the Gulf of Alaska to Baja California — William N. Eschmeyer and Earl S. Herald. The first comprehensive guide to the marine fishes found along the Pacific Coast of North America. Over 500 species are illustrated and the distinctive features of each species are highlighted on the plates. The text gives additional details and information. This guide is for the nonspecialist and is designed for use in the field. No. 28 in the Peterson Field Guide Series. HM, 1983, 336 p., color/b&w illus. by Howard Hammann and Katherine P. Smith, \$19.95, paper, \$12.95.

**Mountain Monarchs:** Wild Sheep and Goats of the Himalaya — George B. Schaller. Surveys the geographical and ecological distribution of these animals. Gives their physical attributes, population pressures and social behavior. Originally published in hardback in 1977. U of Chicago Pr, 1983, 425 p., illus., paper, \$12.50.

Promethean Fire: Reflections on the Origin of Mind — Charles J. Lumsden and Edward O. Wilson. Suggests that "a very special form of evolution, the melding of genetic change with cultural history, both created the mind and drove the growth of the brain and the human intellect forward at a rate perhaps unprecedented for any organ in the history of life." Links the research on gene-culture coevolution to anatomical studies of human evolution and uses the combined information to reconstruct the actual steps of mental evolution. Explores the implications of these ideas "for the development of a more potent human science." Describes the personal history of the authors' efforts, from the hopes and frustrations that led them to conceive of the problem in the particular way they did to the steps they invented in an attempt to solve it. Harvard U Pr, 1983, 216 p., illus. by Whitney Powell. \$17.50

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