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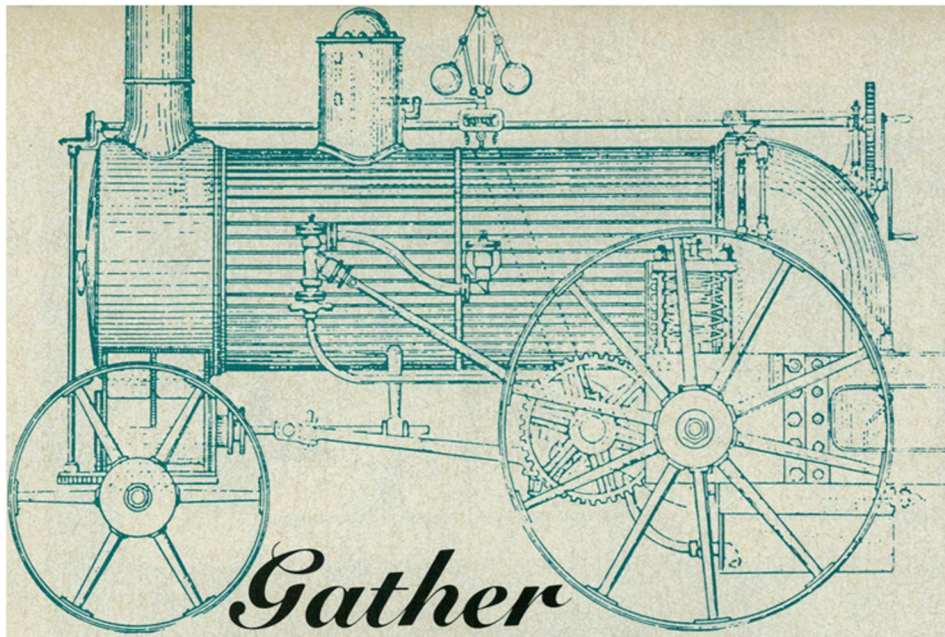
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Above: A tractor from *Engines: The Search for Power* by John Day, used with permission of St. Martin's Press.

ABORTION AND MORAL THEORY—L. W. Sumner. Adopts the position that the threshold of sentience constitutes the boundary by which the morality of abortion should be determined. Princeton U Pr, 1981, 246 p., \$16.50, paper, \$4.95. [1]

ALBERT EINSTEIN: The Human Side—Helen Dukas and Banesh Hoffmann, Eds. Letters and other bits of writing from the Einstein archives that reveal his character. Includes the German texts of the writings that were done in German. Originally published in hardback in 1979. Princeton U Pr, 1981, 167 p., \$12.50, paper, \$4.95. [2]

THE AMATEUR NATURALIST'S HANDBOOK—Vinson Brown. A revised and expanded edition of this classic book "for all who like the out-of-doors and would like to know more about the interesting things they see." The preface to this edition includes the caution to amateur naturalists that ecological concerns must be considered when making collections of animals and plants. P-H, 1980, rev. ed., 420 p., illus., \$15.95, paper, \$6.95. [3]

CANCER CAUSING CHEMICALS—N. Irving Sax. The first section includes chapters discussing the relevance of carcinogenesis to the general population, carcinogens in the workplace, the processes being used to control them and how big business handles the problem of carcinogens. The second section lists, and in many cases discusses, the 2,400 currently known carcinogens and includes for each rates of carcinogenicity. The inclusion of 25,000 synonyms and cross references adds to the usefulness of this book. Van Nos Reinhold, 1981, 466 p., color/b&w illus., \$39.95. [4]

THE COMET IS COMING! The Feverish Legacy of Mr. Halley—Nigel Calder. In anticipation of the return of the most famous of comets, this outstanding interpreter of science for the general reader tells what is known about Halley's comet along with the history, legends and science of comets. Viking Pr, 1981, 160 p., illus., \$12.95. [5]

COSMOS—Carl Sagan. "Science has found out not only that the universe has a reeling and ecstatic grandeur, not only that it is accessible to human understanding but also that we are, in a very real and profound sense, a part of the Cosmos, born from it, our fate deeply connected with it." This book explores that cosmic perspective. The "Cosmos" television series and this book, which evolved together, are an experiment in communicating some of the ideas, methods and joys of science. Random, 1980, 365 p., color/b&w illus., \$22.95. [6]

EARTH'S HISTORY, STRUCTURE AND MATERIALS: Readings from American Scientist—Brian J. Skinner, Ed. In these articles, scientists discuss their active, ongoing research in lan-

guage understandable to the educated nonscientist. Topics include the earth as a planet, geologic time and how it is determined, plate tectonics and drifting continents and igneous activity. W. Kaufmann, 1980, 179 p., color/b&w illus., paper, \$8.95. [7]

EBLA: An Empire Rediscovered—Paolo Matthiae, translated by Christopher Holme. The story of one of the greatest discoveries of modern archaeology—at Tell Mardikh, Syria. The finds at Ebla have revealed a new language, a new history and a new culture. Originally published in Italian in 1977. Doubleday, 1981, 237 p., illus., \$14.95. [8]

ENGINES: The Search for Power—John Day. Covers the various types of power units from the earliest use of wind and water through the precursors of the fuel-powered engines of the 17th and 18th centuries and from the types that came into practical use in the 19th and 20th centuries to the space shuttle engine. Beautifully illustrated with color, black and white photographs and diagrams showing how the engines operate. St Martin, 1980, 256 p., color/b&w illus., \$27.50. [9]

THE EPILEPSY FACT BOOK—Harry Sands and Frances C. Minters. Sponsored by the Epilepsy Foundation of America and written for the layman in nontechnical language, this book examines what epilepsy is, its causes, forms, diagnosis and treatments (traditional and experimental), and focuses on how to live with epilepsy. Originally published in hardback in 1979. Scribner, 1981, 116 p., illus., paper, \$4.95. [10]

FIRE OF LIFE: The Smithsonian Book of the Sun—Joe Goodwin et al., Eds. Chapters range widely in this magnificently illustrated book, which celebrates the human relationship to the dazzling star that governs our very existence and evokes our awe and wonder. Encompasses our present knowledge of the sun and its place in the arts, sciences and humanities. Smithsonian (Norton), 1981, 262 p., color illus., \$24.95. [11]

GROWING & USING HERBS SUCCESSFULLY—Betty E. M. Jacobs. For the novice and the experienced herb grower. Gives the basics of herbs, herb growing and marketing. Tells how to make herb products. Garden Way Pub, 1981, 223 p., line drawings by Charles H. Joslin, paper, \$6.95. [12]

IT'S ALL RELATIVE: Einstein's Theory of Relativity—Necia H. Apfel. A simple science book that explains the basic principles of Einstein's theory. Using word pictures and illustrations that greatly enhance the text, the author presents such concepts as the relationship between space and time, gravitation and acceleration, the bending of light, black holes and the curvature of space. Lothrop, 1981, 141 p., illus., diagrams by Yukio Kondo, \$9.95. [13]

THE MAPMAKERS—John Noble Wilford. The story of how earth and then earth's nearest neighbor came to be mapped. The story has many characters: explorers and adventurers, monks and clock-makers, to name a few. The first two parts of the book are devoted to the achievements of cartography and geodesy prior to the 20th century. The rest of the book focuses on the 20th century, a time of new technologies, when so much that was once thought unmappable has come to be mapped. Knopf, 1981, 414 p., illus., \$20. [14]

PASSIVE SOLAR ENERGY: The Homeowner's Guide to Natural Heating and Cooling—Bruce Anderson and Malcolm Wells. "Passive" solar heating and cooling relies on the natural ebb and flow of the energy of the sun through a house. This book explains passive solar energy in non-technical language and discusses how to take advantage of the sun for heating and cooling. Detailed sketches and photographs of solar homes, windows, walls, roofs and rooms are included with solar ideas for new and existing homes. Brick Hse Pub, 1981, 197 p., color/b&w illus., \$17.95, paper, \$8.95. [15]

PROGRAMS OF THE BRAIN: Based on the Gifford Lectures, 1975-7—J. Z. Young. Shows how various parts of the brain work together to produce a unified operating system, based on the hypothesis that the most important acts of human life are responses to other people. Originally published in hardback in 1978. Oxford U Pr, 1981, 325 p., illus., \$19.95, paper, \$5.95. [16]

THE SELF-SUFFICIENT HOUSE—Frank Coffee. Tells what you can do and buy to make your home more independent of outside systems. HR&W, 1981, 213 p., illus., \$17.95, paper, \$9.95. [17]

SOCIOBIOLOGY: The Abridged Edition—Edward O. Wilson. In this shortened version of the original work on sociobiology, intended to serve the general reader and the student, the text has been trimmed to its essential introductory parts and the most interesting case histories while the basic structure of the original book has been retained. Because of the unusual amount of interest and commentary, the chapter on human social behavior has been left virtually intact. Harvard U Pr, 1980, 336 p., illus., \$18.50, paper, \$9.95. [18]

SMALL IS POSSIBLE—George McRobie, foreword by Verena Schumacher. An account of what is being done by the appropriate technology group set up by E. F. Schumacher and its counterpart organizations in developing countries, together with a description of the alternative technology movement in Britain, the United States and Canada. Shows that in most every branch of human activity, in rich and poor countries alike, it is possible to create life-styles and technologies at low cost that are sparing in their use of resources. Har-Row, 1981, 331 p., \$14.95, paper, \$5.95. [19]

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