

# Sacred drugs...

their use in medicine ...  
in ritual ...  
in meditation

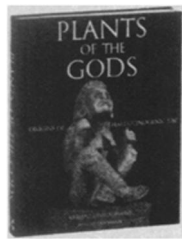
## PLANTS OF THE GODS

Origins of Hallucinogenic Use

By Richard Evans Schultes and Albert Hofmann

With 380 illustrations (110 in full color)

Mushrooms ... Hashish ... Peyote ... Ergot ... LSD ... Datura. Hallucinogens, yes. But what else do you know about them? A botanist and a chemist, both renowned authorities, bring you a fascinating study of psychoactive flora—where you find the plants, what's in them, how they're prepared and ingested, how they're used in religious rites, medical practice, meditation, and art and poetry. A colorfully illustrated lexicon gives you facts on 91 plants and their properties, while the rest of this beautiful volume explores the use of sacred plants as a cultural tradition. 192 pp., outsize format, hardcover



## THE WONDROUS MUSHROOM: Mycolatry in Mesoamerica

By R. Gordon Wasson

288 pp., outsize format, with 139 extraordinary photographs, softcover

Begin with the opening description of an all-night vigil at a shamanic mushroom ceremony—the *Velada*—in Huautla, Mexico. From there, follow the author's sensitive penetration of the living cultures of Central America and the Southwest, where he solved the riddle of the only plant ever deified—the hallucinogenic psilocybe mushroom. An incomparable investigation of that plant in Indian life, past and present!

## LSD: My Problem Child

By Albert Hofmann

192 pp., hardcover

The world-famous chemist and father of LSD recounts the intriguing inside story of how he came to synthesize LSD and how he now views the significance and implications of his important discovery. With complete candor he relates his encounters with such gurus as Huxley, Leary, and Wasson. He advances his own mystical philosophy in which he asserts that hallucinogens do indeed constitute cracks in the edifice of materialism.

MAIL COUPON FOR FREE 15-DAY EXAMINATION!

McGraw-Hill Book Company  
P.O. Box 400  
Hightstown, N.J. 08520

Send me the book(s) below for 15 days' free examination. At the end of that time, I will either send payment, plus local tax, postage and handling, or return the book(s) postpaid.

- PLANTS OF THE GODS, Schultes/Hofmann (056089-7), payable \$12.95 in 15 days, then \$11.00 a month for 2 months, for full price of \$34.95.  
 THE WONDROUS MUSHROOM, Wasson (068443-X) \$12.95  
 LSD, Hofmann (029325-2) \$9.95

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

This order subject to acceptance by McGraw-Hill.

**SAVE MONEY!** Pay in full with this ad and McGraw-Hill pays all regular postage and handling charges. Full return privileges still apply.

08-T-084-4100-3

# BOOKS

BOOKS is an editorial service for readers' information. To order any book listed or any U.S. book in print please remit retail price, plus 50¢ handling charge for each book to **Book Order Service**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid. Domestic orders only.

**THE AGE OF BIRDS**—Alan Feduccia. Traces for the general reader the evolution of birds from their emergence in the Age of Reptiles to their endless variety today. Some new ideas about bird evolution are presented. Beautifully illustrated. Harvard U Pr, 1980, 196 p., illus., \$20.

**EARTHQUAKES**—G. A. Eiby. Written by a New Zealander to explain to the general reader the most terrifying and destructive of all natural forces. Describes and depicts great earthquakes of modern and historical times. Explains earthquake recordings and their readings, how earthquakes happen, tsunamis, volcanoes, earthquake prediction and the effect of earthquakes on structures. Van Nos Reinhold, 1980, 209 p., illus., \$14.95.

**IMAGE AND MIND**—Stephen Michael Kosslyn. This book is concerned with a research program that was "an effort to discover what images are, how they arise, when they are used and what it means to 'look at' and 'manipulate' visual mental images." Harvard U Pr, 1980, 500 p., charts & graphs, \$20.

**IMAGINEERING: How to Profit from Your Creative Powers**—Michael LeBoeuf. Shows you how to make your creative ability work for you. Practical techniques are suggested for generating new ideas and turning the ideas into successful realities. McGraw, 1980, 256 p., \$9.95.

**MAN, THE PROMISING PRIMATE: The Conditions of Human Evolution**—Peter J. Wilson. Considers human evolution from the viewpoint of social anthropology. Draws attention to the importance of nonmaterial, social factors in human evolution and development. Yale U Pr, 1980, 185 p., \$12.95.

**THE PANDA'S THUMB: More Reflections in Natural History**—Stephen Jay Gould. Essays that illustrate why we can be confident that evolution occurred and that discuss the major themes in the evolutionary study of natural history—Darwinian theory and the meaning of adaptation, the tempo and mode of change and the scaling of size and time. Other essays tell of certain organisms and the peculiarities of their history. Much of this material has appeared in the author's monthly column in *Natural History*. Norton, 1980, 343 p., illus., \$12.95.

**THE SENSE OF WELL-BEING IN AMERICA: Recent Patterns and Trends**—Angus Campbell. Reports the major findings of a series of national surveys conducted by the Institute for Social Research between the years 1957 and 1978. Describes, without the aid of charts, statistics or professional jargon, the state of psychological well-being of the American people during this period and the changes that have occurred over the two decades. McGraw, 1980, 263 p., \$14.95.

**THE SOLAR CAT BOOK**—Jim Augustyn. For the cat lover, and others, a delightful way to learn some of the principles and applications of solar energy. Ten Speed Pr, 1979, 96 p., illus. by Hildy Paige Burns, paper, \$3.95.

**TOWARD A SOLAR CIVILIZATION**—Robert H. Williams, Ed. Papers prepared by specialists and policy analysts for a solar energy series in the *Bulletin of the Atomic Scientists* (1975 to 1977). One of the important messages conveyed by these papers is that there would be a rich diversity of technologies in a solar-energy-powered economy. Originally published in hardback in 1978. MIT Pr, 1980, 251 p., illus., paper, \$6.95.

## The Perfect Gift

### Hot Air Engine

7 1/4" x 4"

Heat is the only fuel required!

Silent Safe

Fully Tested

ALL METAL SPEEDS TO 1000 RPM BUILT-IN ALCOHOL BURNER

Experimenters • Hobbyists' Power Source Students • Collectors • Model Engineers

An easily read, lavishly illustrated, 128-page book accompanies each engine or may be purchased separately. This publication, the first of its kind, takes the reader on a 160-year tour through the world of Stirling Cycle Engines.

**Solar Engines** • 4020 E. McDOWELL RD., PHOENIX, AZ 85008 U.S.A. (602) 274-3541

Enclosed:  Check  Money Order

Charge My:  American Express  VISA  Diners  Master Charge

INTERBANK NO. \_\_\_\_\_

CARD NO. \_\_\_\_\_

EXPIRATION DATE \_\_\_\_\_

Please send me: \_\_\_\_\_ Engine and Book @ \$38.50 . . . \$ \_\_\_\_\_

\_\_\_\_\_ Book (separately) @ \$ 5.50 . . . \$ \_\_\_\_\_

(Domestic shipments sent postpaid. International (airmail) please add: \$11.00 for Engine; \$2.00 for Book only.) TOTAL \$ \_\_\_\_\_

SIGNATURE \_\_\_\_\_

NAME (PLEASE PRINT) \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

CREDIT CARD BUYERS DIAL: (800) 528-6048