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 \$1.00 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

After Middle Age: A Physician's Guide to Staying Healthy While Growing Older—Richard Jed Wyatt. Discusses all the major bodily systems and how they work as one ages. Describes the most frequently encountered medical disorders and difficulties that occur from the age of 50 onward. Provides background information, explains what to expect when a problem arises, helps formulate the questions to ask and suggests whom to ask. Concentrates heavily on health maintenance. McGraw, 1985, 347 p., \$19.95.

Annual Review of Immunology, Vol. 3 — William E. Paul et al., Eds. The prefatory chapter is a personal discussion by Merrill Chase of the development of cellular immunity as a scientific concept. Annual Reviews, 1985, 578 p., color/b&w illus., \$27.

A Dictionary of Genetics — Robert C. King and William D. Stansfield. The recent rapid expansion in scientific knowledge and technical applications in the field of genetics has created a burgeoning vocabulary of new terminology. This third edition has been expanded to reflect the new vocabulary as well as the more broadly interdisciplinary nature of modern genetics. Oxford U Pr. 3rd ed., 1985, 480 p., illus, \$29.95, paper, \$17.95.

Everlastings: The Complete Book of Dried Flowers — Patricia Thorpe. Offers detailed instructions on growing, finding, preserving and using flowers for dried arrangements. Flowers, grasses, herbs and seed pods that dry well are fully described and illustrated in watercolor paintings. Facts on File, 1985, 144 p., color/b&w illus., \$17.95.

Med Tech: The Layperson's Guide to Today's Medical Miracles — Lawrence Galton. Covers the many new technological innovations now being used in medicine and health. Explains the latest diagnostic and therapeutic techniques and reveals how they are used for specific health problems. Indexed by diseases and disorders as well as by new therapies and techniques. Har-Row, 1985, 381 p., illus., \$19.95.

Mountain Experience: The Psychology and Sociology of Adventure—Richard G. Mitchell Jr. A book about mountains and the people who climb them. Examines what it is like to be a mountaineer as "the occupant of a role and the participant in a relationship." How mountain climbers interact and influence each other is the subject of this study. Originally published in hardback in 1983. U of Chicago Pr, 1985, 272 p., paper, \$10.95.

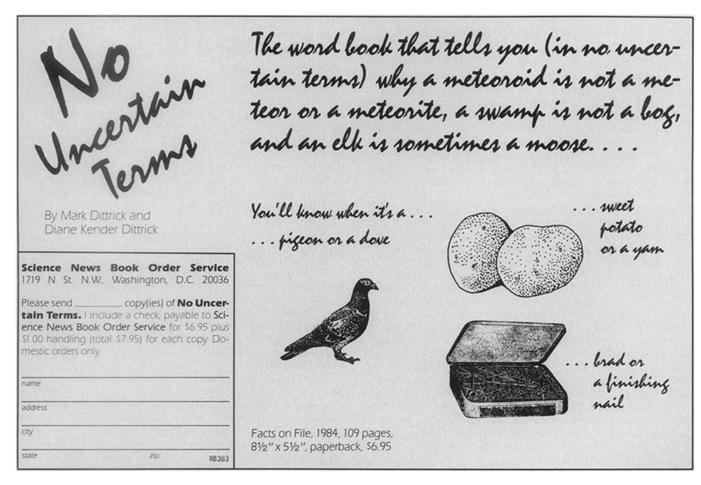
On the Way to Self: Ego and Early Oedipal Development — Johanna Krout Tabin. Presents a model of the many complex aspects of early child development. Clarifies the process of healthy ego development and explains certain gender-related pathologies such as anorexia nervosa. Columbia U Pr. 1985, 362 p., \$30.

Preventing Low Birthweight — Institute of Medicine. Defines and describes the significance of low birthweight, the risk factors and incidence among various groups. Recommends research into causes and access to good prenatal care for all women. (See SN: 3/2/85, p. 134.) Natl Acad Pr, 1985, 284 p., paper, \$17.50.

Revolution in Science — I. Bernard Cohen. Seeks to uncover over the past five centuries the nature of scientific revolutions, the stages by which they take place and their time scale. Uses specific criteria for determining whether or not a revolution has occurred and what creative factors produce a revolutionary new idea. Harvard U Pr, 1985, 711 p., \$25.

Robotics — Marvin Minsky, Ed. Experts in the fields of robotics and artificial intelligence refer to the past and assess the present but mainly look to the future in these sciences. Raises many questions that will have to be answered as intelligent machines "display . . . signs of having minds." Doubleday, 1985, 317 p., illus., \$19.95.

Vital Lies, Simple Truths: The Psychology of Self-Deception — Daniel Goleman. For those who want to increase their awareness and get the most out of human relationships. The book is based on three premises: The mind can protect itself against anxiety by dimming awareness; this mechanism creates a blind spot—a zone of blocked attention and self-deception; such blind spots occur at each major level of behavior from the psychological to the social. S&S, 1985, 287 p., \$17.95.



362 SCIENCE NEWS, VOL. 127