

# books OF THE WEEK

**AUSTRALIAN CRUSTACEANS IN COLOR**—Anthony Healy and John Yaldwyn—Tuttle, 1971, 112 p., 52 color plates, photographs, drawings, \$6.75. Depicts and describes a selection of crustaceans ranging in size from tiny waterfleas and copepods, through shrimp-like forms, barnacles and crayfish, to the giant Tasmanian deepwater crab.

**BABOON ECOLOGY: African Field Research**—Stuart A. Altmann and Jeanne Altmann—Univ. of Chicago Press, 1971, 220 p., photographs, diagrams, maps, \$12. Field study and data analysis of major ecological observations in the Masai-Amboseli Game Reserve, in southern Kenya, reporting on baboon populations, their sleeping habits, group movements, water and food.

**CENTRAL NERVOUS SYSTEM INVESTIGATION WITH RADIONUCLIDES: Second Annual Nuclear Medicine Seminar**—Albert J. Gilson and William M. Smoak III, Eds.—Thomas, C. C., 1971, 415 p., illus., \$27.50. Discussion of fundamentals, radio-pharmaceuticals, scanning, camera and advanced image devices, blood flow methodology, and clinical applications.

**CHEMICAL INFLUENCES ON BEHAVIOR: Ciba Foundation Study Group No. 35**—Ruth Porter and Joan Birch, Eds.—Churchill (Williams & Wilkins), 1971, 221 p., diagrams, \$7.50. Papers and discussion include such subjects as animal tests to predict behavioral effects of chemicals on man, behavioral sensitivity to drugs, drug interactions, and pheromones.

**THE CHEMICAL SENSES**—R. W. Moncrieff—Hill (Chemical Rubber Co.), 3rd ed., 760 p., illus., \$45. Standard reference on the biological, chemical and social aspects of all the senses, with particular emphasis on taste and smell. Reviews the latest theories relating to the measurement and chemical constitution of the senses.

**EXPLORERS OF MAN: Five Pioneers in Anthropology**—H. R. Hays—Crowell-Collier (Macmillan), 1971, 218 p., illus., \$5.95. Defines the nature and scope of anthropology and summarizes the work and methods of Henry Rowe Schoolcraft, Adolf Bastian, Bronislaw Malinowski, Claude Lévi-Strauss and Margaret Mead.

**NATURAL REGULATION OF ANIMAL POPULATIONS**—Jan A. McLaren, Ed.—Atherton (Aldine Pub. Co.), 1971, 195 p., diagrams, \$6.95; paper, \$2.95. Papers focus on three main issues—the effects of environment and population density on population dynamics, the influence of animal behavior on population growth, and the possibility of genetic feedback in the control of animal populations.

**URBAN HEALTH SERVICES: The Case of New York**—Eli Ginzberg and the Conservation of Human Resources Staff—Columbia Univ. Press, 1971, 250 p., maps, \$10. A study in depth of the complex issues involved in transforming traditional health services to meet the needs of a rapidly changing metropolitan population.

**VANGUARD: A History**—Constance McLaughlin Green and Milton Lomask, foreword by Charles A. Lindbergh—Smithsonian Inst. Press, (Braziller), 1971, 308 p., photographs, diagrams, \$12.50. A record of the origin, course of development and results of the first American earth satellite, one of several programs planned for the IGY. Provides an analysis of both the scientific and technical problems and the climate of organizational rivalry and of public opinion.

may 15, 1971

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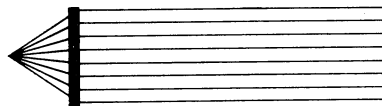
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