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Animal Energetics — Alan E. Brafield and Michael J. Llewellyn. All animals, from protozoans to primates, utilize energy in every aspect of their lives. Describes the main features of the biochemistry, physiology and ecology of animal energetics. A substantial list of references is intended to guide the reader to more detailed and specialized works in this field. Blackie (Methuen Inc.), 1982, 168 p., illus., \$35, paper, \$19.95.

Comets: Vagabonds of Space — David A. Seargent. A book for the general reader, especially the amateur astronomer. Discusses the physical and orbital characteristics of comets, how they are discovered and their possible origin. Analyzes some of the more spectacular and famous comets. Appendices show the amateur astronomer how to make scientific observations of comets, how to determine the size of the comet head, the length of the tail and the magnitude of comets. Doubleday, 1982, 234 p., illus., \$15.95.

The Heroin Solution — Arnold S. Trebach. This book attempts to "combine the story of heroin in ordinary medicine — the treatment of the organically ill or the injured — with the related and more familiar story of its use in the addiction arena, whether by addicts or by the doctors treating them." It provides a comprehensive account of the heroin experience of both Britain and the U.S. and offers specific recommendations for dealing with the heroin problem. Yale U Pr, 1982, 331 p., \$24.95.

The Kingfisher — David Boag. Magnificent color photographs showing every phase of the kingfisher's life enhance this book on one of Britain's most beautiful and remarkable birds. An appendix explains the special photographic technique the author developed in order to take the photographs. Blandford Pr (Sterling), 1982, 120 p., color/b&w illus., \$17.95.

New Hope for Problem Pregnancies: Helping Babies Before They're Born — Dianne Hales & Robert K. Creasy. Explores the advances that have been made in maternal-fetal medicine to increase the likelihood of having a healthy baby. Discusses every aspect of pregnancy, from the growth of a normal fetus to risk factors, potential problems and treatments for those problems. The knowledge of cause, the diagnosis and the treatment of many abnormalities of pregnancy have been developed in the last decade. Har-Row, 1982, 272 p., illus., \$14.95.

VNR Color Dictionary of Minerals & Gemstones — Michael O'Donoghue. Many beautiful color photographs illustrate this detailed dictionary, which was first published in Great Britain by Orbis Pub., Ltd, 1976 and in the United States by Putnam as part of *The Encyclopedia of Minerals and Gemstones*. Each mineral is described; occurrence, localities and treatment are given. Van Nos Reinhold, 1982, 159 p., color illus., paper, \$12.95.

VNR Color Dictionary of Mushrooms — Colin Dickinson and John Lucas, Eds. Color photographs showing many of the mushrooms from different angles aid in identification. First published by Orbis Pub., Ltd, 1979 and by Putnam as part of *The Encyclopedia of Mushrooms*. Van Nos Reinhold, 1982, 160 p., color illus., paper, \$12.95.

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