

THE TEMPLE TIGER AND MORE MAN-EATERS OF KUMAON, by Jim Corbett. Oxford University Press, Toronto, Canada. Illustrated. \$2.50.

If you have read Colonel Corbett's other books on tiger hunting and jungle life in India, you won't want to miss this one. Framed in the familiar setting of the Indian jungle, the stories are more of the thrilling fare he served up to us in *Man-Eaters of Kumaon* and *Jungle Lore*. As in his earlier books, Colonel Corbett's great knowledge of the jungle animal kingdom is reflected in the unique experiences he has survived to write about. Truly he has led an unusual life and happily he is gifted with the ability to tell us about it.

H.E.B.

HANDBOOK OF EMERGENCY TOXICOLOGY—A Guide for the Identification, Diagnosis and Treatment of Poisoning, by Sidney Kaye. Charles C. Thomas, Springfield, Ill., U.S.A. and The Ryerson Press, Toronto, Canada. Indexed. Pp. 303. \$5.75.

This book is written for the medical practitioner and laboratory technician whose prompt action in diagnosing and treating poisonings may prevent the death of the victim. The materials available for rapid examination in these "emergency" cases may be the stomach contents, vomitus, gastric lavage, urine and blood, also any medicinals, residues in drinking glasses, unknown chemicals, food and drink, found in the vicinity. The analyst will frequently have a strong suspicion as to the poison ingested and a few rapid presumptive tests may strengthen the diagnosis sufficiently to enable the physician to prescribe the proper treatment.

The text is divided into three sections. The first section deals with the definition of terms, properties and physiologic action of poisons. Symptoms and signs are listed in conjunction with the diseases and poisons that produce them. Included is a discussion on lethal doses, antidotes, analysis (including spectrophotometric methods), and interpretation of results. Section II consists of two tables, one giving commercial sources of poisons and the other listing poisons commonly found in household articles.

In section III, the more common toxic compounds and poisons are arranged alphabetically. The synonyms, derivatives, homo-

logues, uses, properties, symptoms, identification tests and treatment is given for each poison. Where known, an estimate of the minimum lethal dose and a statement of the physiologic action of the substance is included. Where identification tests are complicated, references to original papers are given.

This handbook contains data on the properties, characteristics and symptoms of common poisons which in the past have not been readily available. For this reason, it will be of interest to the forensic toxicologist who is mainly concerned with the analysis of materials obtained at autopsy, in cases of unexplained and suspicious deaths.

In the opinion of the reviewer it is unfortunate that the author has not included a discussion of the difficulties inherent in the examination of biological material for poisons, such as the presence and removal of impurities; this book will be most useful to the experienced technician, the inexperienced apprentice may get the impression that toxicological examinations are simple and straightforward. However, this is only a minor criticism; there is no doubt that this handbook fills a gap in the literature on toxicology and will be particularly helpful in aiding those whose prompt, accurate diagnosis and treatment of poisoning may save a life.

B.B.C.

OIL TRAILS IN HEADLESS VALLEY, by Joseph Holliday. Longmans Green and Company, Toronto, Canada. Illustrated. Pp. 158. \$2.50.

Here is a book of adventure for the serious young students of both geology and the oil industry in Canada, also for boys and girls who like mystery and excitement.

The author knows his subject well and has the happy knack of converting dull text-book material into interesting reading. In other words those thirsting for first-hand information about oil-well drilling and all that precedes such an enterprise will be amply rewarded by reading this well-written book of action in *Headless Valley*.

The grim reaper had stalked in *Headless Valley* 14 times before the story opens. Thirteen men and one woman had met death, the circumstances shrouded in mystery.

Ben Baily, son of a geologist, enters this strange land with his father. And immedi-