PESTICIDE HANDBOOK


The 1952 edition of the Pesticide Handbook contains an alphabetical list of over 4400 trade named pesticides, an increase over the number in earlier editions. Through a keyed list, the handbook makes it possible to select any one chemical and to identify all the commercial preparations which are made from it and which are included in the trade listing. Through the keyed list, one can also find what products are put out by any one manufacturer. The handbook contains a new list of animal repellents and a new section on properties, compatibilities, and hazards of common pesticides.

ECONOMICS OF AMERICAN AGRICULTURE


This book is divided into six parts. Part one deals with problems in achieving efficiency in farm production. Part two covers problems encountered in acquiring and managing land. That is followed by a consideration of the agencies involved in the marketing process as they affect agriculture. Part four focuses attention on farm prices, leading into part five which covers the impact of national and international business fluctuations on agriculture. The concluding section reviews the history of government aid to agriculture and summarizes the current aid program.

Economics of American Agriculture will be of greatest use to the student of agricultural economics, but many other farm leaders interested in farm prices, land ownership, soil conservation, and other phases of agriculture will also find this book of value.

AIR APPLICATOR INFORMATION SERIES

Edited and published by the Air Applicator Institute, Portland, Oreg. 1951. $12.50.

This is a series of six paper-bound volumes aimed at providing valuable information for both pilots and farmers who are concerned with aerial application of farm chemicals. Volume 1, Knowing Agricultural Chemicals, gives a description of chemicals commonly used for the benefit of agricultural crops. Volume 2 is Understanding Crop Pests, the life cycles of the most important insect pests are discussed. The second section deals with common weeds and fungus diseases of crops in the United States.

Volume 3, How to Spray and Dust, describes techniques used in aerial application of agricultural chemicals which are familiar with the information presented. The handbook is in a good position to evaluate the quality of work being done for them. Volume 4 deals with the selection of legal problems, discussing how to control aerial application. It is not intended to interpret legal procedure.

Volume 5 is a directory. It lists organizations concerned with pest control. One section of this volume is a directory of suppliers of equipment and pest control materials.

DDT AND NEWER PERSISTENT INSECTICIDES


The major part of this book is devoted to physical and chemical properties, manufacture, formulation, and application of DDT. It combines into one volume the results of worldwide research and attempts to summarize available information on this insecticide.

The second portion of the book deals with other chlorinated hydrocarbon insecticides, particularly benzene hexachloride, chlordane, and toxaphene. There is an extensive list of references for each chapter in both sections.

Although this is the first American edition of this book, an earlier edition was published in Great Britain. It will be of interest chiefly to professional men working with insecticides, particularly those doing field work.

ECOLOGICAL CROP GEOGRAPHY AND PRACTICES OF JAPAN, JAPAN'S NATURAL VEGETATION, AND AGRO-CLIMATIC ANALOGUES IN NORTH AMERICA

M. Y. Nuttonson. Washington, D. C., P. O. Box 1022: American Institute of Crop Ecology. 213 pages (illus.). 1951. (Publication distributed at cost of printing.)

This is the latest addition to the series of similar reports for other areas sponsored by the Department of the Army, Office of the Surgeon General.