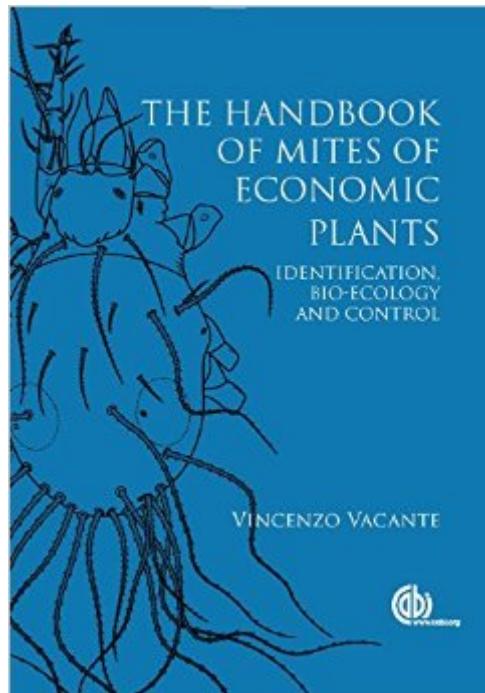


The book was found

# Handbook Of Mites Of Economic Plants: Identification, Bio-ecology And Control



## Synopsis

Mites pose a serious problem to plants worldwide, attacking crops and spreading disease. When mites damage crops of economic importance the impacts can be felt globally. Mites are among the most diverse and successful of invertebrates, with over 45,000 described species, with many more thousands to be discovered. They are responsible for a significant portion of the losses of crops for food, fiber, industry and other purposes, and require expensive and often controversial pest control measures. Understanding these mites is vital for entomologists, pest researchers, agronomists and food producers. Knowledge of mite pests helps to inform control strategies and optimize the production of economic plants and the agrarian economy. This handbook provides thorough coverage of the mites and the problems they cause to crops, yet it is easily searchable, organized by mite species and subdivided into helpful headings. It takes a worldwide view of the issue of mites injurious to economic plants, describing mites prevalent in different regions and discussing control methods appropriate in different environments. This book provides an encyclopedic reference to the major mites, described by family in terms of their internal and external morphology, bio-ecology and family systematics. Methods of mite collection and laboratory study is described, as well as species diagnostic characteristics, worldwide distribution, host plants, identification by the type of damage they cause and control strategies, including chemical and biological intervention and integrated pest management measures. Mites of the following families are included: Eriophyoidea, Tarsonemidae, Tuckerellidae, Tenuipalpidae, Tetranychidae, Acaridae, Penthaleidae. The Handbook of Mites of Economic Plants is an important resource for students of entomology and crop production, and as a thorough reference guide for researchers and field workers involved with mites, crop damage and food production.

## Book Information

Hardcover: 832 pages

Publisher: CABI (February 10, 2016)

Language: English

ISBN-10: 1845939948

ISBN-13: 978-1845939946

Product Dimensions: 8.8 x 2.1 x 10.9 inches

Shipping Weight: 6.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,209,039 in Books (See Top 100 in Books) #68 in Books > Engineering &

Transportation > Engineering > Civil & Environmental > Environmental > Insecticides & Pesticides  
#940 inÂ Books > Science & Math > Biological Sciences > Biology > Entomology #1813 inÂ Books  
> Textbooks > Science & Mathematics > Biology & Life Sciences > Zoology

[Download to continue reading...](#)

Handbook of Mites of Economic Plants: Identification, Bio-ecology and Control Air Plants: A  
Beginners Guide To Understanding Air Plants, Growing Air Plants and Air Plant Care (Air Plants,  
Ornamental Plants, House Plants) Bio Diesel Basics: A Simple Bio Diesel Handbook Frank Martin:  
A Bio-Bibliography (Bio-Bibliographies in Music) Handbook of United States Economic and Financial  
Indicators, 2nd Edition (Bibliographies and Indexes in Economics and Economic History) Maximum  
Entropy and Ecology: A Theory of Abundance, Distribution, and Energetics (Oxford Series in  
Ecology and Evolution) Law and Ecology: The Rise of the Ecosystem Regime (Ecology and Law in  
Modern Society) Infectious Diseases in Primates: Behavior, Ecology and Evolution (Oxford Series in  
Ecology and Evolution) Encyclopedia of Tropical Plants: Identification and Cultivation of Over 3000  
Tropical Plants The Ecology of Phytoplankton (Ecology, Biodiversity and Conservation) Ecology and  
Classification of North American Freshwater Invertebrates, Third Edition (Aquatic Ecology  
(Academic Press)) Wetland Ecology (Cambridge Studies in Ecology) Rural Economic Development,  
1975-1993: An Annotated Bibliography (Bibliographies and Indexes in Economics and Economic  
History) Handbook of Phytochemical Constituents of GRAS Herbs and Other Economic Plants:  
Herbal Reference Library The Bio-Integrated Farm: A Revolutionary Permaculture-Based System  
Using Greenhouses, Ponds, Compost Piles, Aquaponics, Chickens, and More Integrated  
Assessment of Scale Impacts of Watershed Intervention: Assessing Hydrogeological and  
Bio-physical Influences on Livelihoods Bio-Young: Get Younger at a Cellular and Hormonal Level  
Bio-based Plant Oil Polymers and Composites (Plastics Design Library) Steppes: The Plants and  
Ecology of the World's Semi-arid Regions The Miracle of Bio-Identical Hormones: How I Lost My  
Fatigue, Hot Flashes, ADHD, ADD, Fibromyalgia, PMS, Osteoporosis, Weight, Sexual Dysfu

[Dmca](#)