



**MANSON  
PUBLISHING**

**NEW BOOK ADVANCE INFORMATION**

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# A Colour Handbook

# Biological Control in Plant Protection

## 2nd edition

**Neil Helyer, H.N.C. MRPPA (Hort)**  
Fargro Ltd. Littlehampton, UK

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Ecotox, Tavistock, Devon, UK

### **Description:**

Now revised for a second edition, this book is designed to help the reader anticipate and recognise specific problems of pest management and then resolve them using the natural enemies of pests – insects, mites and diseases. An introductory section describes the impact on predator-prey relationships and population dynamics of host species environments for arable, orchard and protected plants. The main sections on pest profiles, beneficial species and entomopathogens provide a pest identification guide and concise text dealing with species characteristics, life cycle, damage symptoms, plant/pest association and influence on growing practices. The text is illustrated throughout by over 300 colour photographs of the highest quality. The handbook will be a valuable reference guide for professional, academic and lay readers – growers, farmers, consultants, scientists and students.

### **Contents:**

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Preface  
Section 1: Plant environments  
1 Arable environments  
2 Orchards  
3 Protected environments  
Section 2: Pest profiles, pest identification guide, common pest species  
4 Aphids and psyllids,  
5 Leaf hoppers  
6 Mealybugs  
7 Scale insects  
8 Whitefly  
9 Caterpillars (moths)  
10 Leaf miners  
11 Spider mites  
12 Thrips  
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128 pp  
261 x 194mm  
338 Illustrations, colour  
Hardback  
ISBN: 978-1-84076-117-7  
Price: £24.95  
Publication: December 2010

### **Subject:**

Agronomy & crop production

### **Readership:**

Growers, farmers, agricultural and horticultural consultants, scientists and students in Agriculture, Horticulture, Entomology Environmental science and Conservation

### **Key Features:**

- Covers all the major planting environments; Arable, Orchard, and Protected
- World wide coverage.
- Superb colour photographs of predator, parasite and pest species
- Accessible, practical format for use in the field, office and laboratory
- Section of practical tips for gardeners

"...high quality photographs and accurate information... a practical guide for gardeners and a textbook for students studying applied entomology..... will also be appreciated by naturalists."  
European Journal of Entomology



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