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NEW BOOK ADVANCE INFORMATION

Biological Control in Plant Protection - A Colour Handbook

Neil Helyer, HNC, MRPPA (Hort)
Fargro Ltd. Littlehampton, UK

Kevin Brown, BSc, D.Phil
Ecotox, Tavistock, UK

Nigel D. Cattlin
Photographer, Holt Studios International, UK

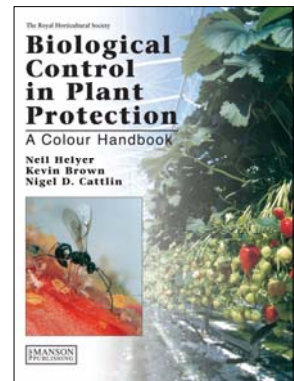
The colour handbook is designed to help the reader anticipate and recognise specific problems of pest management and then resolve them using the natural enemies of pests – insects, mites and diseases.

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: Preface, **Section 1: Plant environments**, Arable environments, Orchards, Protected environments. **Section 2: Pest profiles**, Pest identification guide, Common pest species, Aphids and psyllids, Leaf hoppers, Mealybugs, Scale insects, Whitefly, Caterpillars (moths), Leaf miners, Spider mites, Thrips, Sciarids, Slugs and snails, Beetles, Vine weevils, Woodlice. **Section 3: Beneficial profiles**, Parasitic wasps, Predatory midges, Dance flies, Hoverflies, Predatory insects, Predatory lacewings, Predatory mites, Centipedes, Ladybirds, Ground beetles, Carabid beetles, Tiger beetles, Rove beetles, Earwigs, Spiders, Harvestmen. **Section 4: Entomopathogens**, Nematodes, Fungi, Bacteria, Viruses. Practical tips for gardeners, Index.

Manson Publishing Ltd
73 Corringham Road
London NW11 7DL, UK.
Tel: +44 (0) 208 905 5150
Fax: +44(0) 208 201 9233
Email: manson@mansonpublishing.com
Website: www.mansonpublishing.com

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Readership:

Growers, farmers and agricultural/
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.