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Bedding Plant Troubleshooting iBook

Edition 3 of the interactive iBook on disorders of ageratum, begonia, celosia, impatiens, marigolds, salvia, snapdragon, vinca, and zinnias is available.

The 2015 version of Bedding Plant Troubleshooting: Guide to Disease, Insect, Nutritional, and Physiological Disorders has been published on the iBookstore.

This third edition has been expanded with over 100 new diagnostic photographs and highlights a total of 237 disorders. A new chapter on vinca disorders was added to the existing ones on ageratum, begonia, celosia, impatiens marigolds, salvia, snapdragons, and zinnias. The beginning of each species chapter has a guick touch index for each listed disorder. The 357-page eBook is

available from the iBookstore.

Publication Details Bedding Plant Troubleshooting: Guide to Disease, Insect, Nutritional, and Physiological Disorders (e-GRO Diagnostic Series: Number 6, 3rd edition) System Requirements: The book will only work on iPads version 2 or later. Cost: \$9.99

Available at: iBookstore (search for bedding plants)



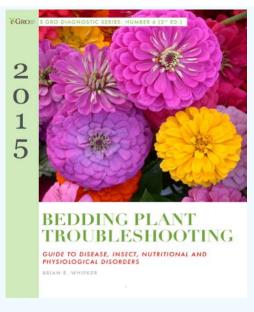


Figure 1. Cover of the 3rd edition of the iBook.

e-GRO Alert

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iBook Screen Shots



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IMPATIENS

Bedding plant impatiens (Impatiens walleriana) is native to the tropical coastal region of eastern Africa. The primary diseases are downy mildew, root rots, Botrytis, and INSV. Aphids, spider mites, and western flower thrips are attracted to impatiens. Low fertility [low electrical conductivity (EC)] and iron deficiency induced by elevated substrate pHs are the primary problems encountered.

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IMPATIENS DISORDERS

Spider mites

Water stress

TSWV

Spray phytotoxicity

Thielaviopsis (Black root rot)

Western flower thrips

Aphids

Boron deficiency

Botrytis

Broad mites Downy mildew

Freeze damage

Genetic variation

INSV

Iron deficiency

Leaf spot

Low fertility (N deficiency)

Magnesium deficiency

Petal spots

PGR overdose

Pythium root rot

Rhizoctonia

Russet mites

Sclerotinia

Cooperating Universities







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