



# Cotton Pest Management Guide 2013-14



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**The Australian Cotton Industry  
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*Best Practice*

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# From the editor

When it comes to protecting your crop, you are not alone. And it just as well – the pests (insects, weeds and diseases) don't respect farm boundaries. Teamwork between growers, consultants, neighbours and regions builds a secure future. R&D works to support the industry to provide world's best information resources. The 2013–14 Cotton Pest Management Guide builds on the wealth of knowledge from research that the cotton industry has accumulated since the publication began in the 80's and is the industry's premium resource for insect and mite, weed, disease, biosecurity and spray application.

## Summary of changes

The **IPM chapter** has received a full re-write that will help you to review your IPM Strategy and identify what you can do to suppress pests on farm and to manage pests in crop. Want the summary? The seasonal IPM planner has also been updated. Also stay informed on pesticide and Bollgard II **resistance trends** and best practice.

**BEE Alert** –The cotton growing environment is high risk for bees. The CottonInfo team Calendar includes a BEE Alert tab to help improve communication with apiarists (p152). Also products with specific label instructions for bees are indicated in key pest tables.

Changes to the **weed management chapters** speak volumes about the rapid change the industry is experiencing. The time to prepare for potential resistance has passed, the focal point is the reality of Herbicide resistance in Australian Cotton Farming Systems. How are you going to implement the 2+2+0 formula? The tactics toolbox can help. Glyphosate resistance is a big concern for the industry, read up on the issues, and get involved in the discussion.

**Reniform nematodes** have been added to the common diseases of cotton, and the 2012–13 **disease survey** included. Also find out about your **biosecurity responsibilities**.

The **spray application** section has been condensed, with expanded resources now in *myBMP*.

Stay informed on **APVMA reviews** and changes to use of common cotton products.

This publication is one of a series of products proudly brought to you by the Australian Cotton Industry CottonInfo Team. Thanks to the researchers, and industry team of authors, reviewers and contributors for helping with this publication.

Susan Maas, Editor



This resource is supported by additional information on best practice at [www.myBMP.com.au](http://www.myBMP.com.au)

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