

# UPDATE



## GRDC Grains Research Update

*Dryland and irrigated grain and cotton systems*

Friday 20<sup>th</sup> August 2010

University of Sydney PBI, Narrabri

Registration from 8:30am, start 9:00am – finish 3:30pm



Trevor Philp

**Grain sorghum and corn agronomy update. Optimising return per unit water when water is the limiting factor. Latest trial data for use this season.**

*Trevor Philp (Pacific Seeds) & Loretta Serafin (I & I NSW)*



Loretta Serafin

**Using soil cover and management to improve water storage and match crop resources to water supply for higher returns**

*Tony Taylor & John Norman ("Kalanga", Toobeah)*



Tony Taylor

**Using crop rotation and management to optimise profit in dryland cotton and grains farming systems**

*Ian Gourley ("Blue Hills", Narrabri)*



John Norman

**Crop water use - an online tool to help make better water management decisions- A new tool to assist irrigation management is demonstrated over lunch**

*Graham Harris (QPI&F, DEEDI)*



Ian Gourley



Graham Harris

**New ways to estimate crop needs and deliver P to improve the return on fertiliser investment – Using BSES and Colwell tests in tandem to better predict crop economic response to P**

*Mike Bell (QPI&F, DEEDI)*



Mike Bell

**Nematodes - how prevalent are they, what impact are they having, how do you test for and manage them? – Planning effective break crops and varieties in the rotation.**

*Kirsty Owen (QPI&F, DEEDI)*



Kirsty Owen

**Improving fallow efficiency - the key to higher yields in dry seasons**

*David Freebairn (CONICS)*



David Freebairn

**Spray application issues: proposed label changes, buffers, the Updated Cotton map - how to use it and can it be improved? - Spray application consultant Bill Gordon discusses key issues that will affect how you spray**

*Bill Gordon (Bill Gordon Consulting)*



Bill Gordon

**Whitefly - the IPM Enforcer! Plan ahead to avoid \$100/ha sprays - Whitefly IPM - including implications of managing insects in other summer and winter crops.**

*Lewis Wilson (CSIRO Plant Industry)*



Lewis Wilson

Cost: \$45pp and \$40 for second person per farm  
(Cheques payable to ICAN Pty. Ltd.)

To register, contact: John Cameron: Ph. 02 9482 4930, northernupdates@icanrural.com.au or Margot at CGS: Ph. 02 6795 3100  
(Note: agenda is subject to change)



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