

Upcoming Local Events

Combined Foliar trial and CCA meeting. Tomorrow - Thurs 15th February at 4pm

Barry Haskins (Hillston District Agronomist) invites you to have a look at the Foliar fertiliser trial in cotton at Lairds property "Mountview".

Note: This trial site will be a part of the major field day on March 21st, but this is an opportunity to see it before defoliation. The trial will be visited twice so you can avoid doubling up by going in March.

Following Lairds you can then have a look at the CSD variety trial at "Yilgah" with Craig McDonald. We can also chat about upcoming winter cropping issues if people would like to.

Meet at Lairds front gate at 4pm. If you are late we will be on field 4 (road directly north of the driveway, then field on left over channel).

Back to "Yilgah" by 6pm for the variety trials and a few drinks.

Car pooling may be a good option, so Barry will be leaving the Hillston Exies at 3.20pm. If other people would like to meet there and car pool it may save you an extra 60km each way of dirt road.

**Contact Barry Haskins about the trial on
02 6960 1320 or 0427 007 418 and
Pat McGuinness about the CCA meeting on
0429 875 815 or 02 6967 1133**

Defoliation Field Day Thursday the 22nd of February starting at 4pm on Ian & Irene Fraser's farm, "Bundarra" Goolgowi

This field day will be presented by Brett Mawbey, Bayer CropScience and Fraser's consultant Pat McGuinness, Cotton Grower Services Refreshments and food after the field day will be provided by Cotton Grower Services at Hillston.

Please RSVP for catering purposes to Pat McGuinness.(CGS) on 0429 875 815 or 02 6967 1133

(.Note - date has been changed from 27/2.)

Lachlan and Murrumbidgee valleys Cotton Crop Competition for 2006/2007

Nominations are called for crops to be entered into the Cotton Crop Competition this year.

Nominations close Wed 21st of February.

There is a nomination form attached to this CottonTale. The crops will be judged on 26th and 27th of Feb.

Growers are welcome to follow the judges and the judging schedule will be available at the Fraser's Field Day.

For further information please call Jo Begbie on 0428 311 079

Lachlan and Murrumbidgee Valleys Cotton Field Day 21st of March 2007

Eleven speakers have been arranged for the day. They will present on topics such as nutrition, soils, marketing, CSD trial, GM cotton, ACGRA, Rural Youth Leadership and water.

A FREE bus has been booked for the day, with pick ups and drop offs at Griffith and Goolgowi.

**Please RSVP for catering and transport
requirements to Pat McGuinness.(CCA) on
0429 875 815 or 02 6967 1133
by Friday the 16th of March**



Reminder - Wanted Alive: Large *Helicoverpa* larvae from Bollgard II plants

(From "The Australian Cottongrower" December 2006 – January 2007 article.)

ACRI is seeking live larvae from Bollgard II of both *H. armigera* and *H. punctigera* that are 6mm in length or longer. Details of sampling, collection and contribution methods are available in the article on page 10 or by contacting Trudy Staines on 0427 480 967 or myself.

"Monitoring Helicoverpa field populations enables the early warning of the onset of resistance and presents an opportunity to refine our resistance management plan to maintain the effectiveness of Bt cotton."

There are some containers and bags at the Griffith DPI office that are available for use. Please keep an eye out for the larvae and send them in if you find any.

Cold Shock Paper

"Cold Shock" can be a challenge for Southern NSW growers to face and Angela McDowell et.al. have produced a paper examining this area.

The paper states that "cold temperatures of 10°C for 20 nights would be unlikely to result in yield reduction as a result of plant damage".

The paper can be found at - <http://www.publish.csiro.au/nid/72/paper/EA05371.htm>

Bt resistance monitoring in 2006/07

The results from the Bt resistance monitoring 2006/07 until end of January have just been released and are available online at <http://cotton.pi.csiro.au/Assets/PDFFiles/RESIST06.pdf>

There are no results from the southern regions included. However, if we do send in eggs, they will be tested and incorporated into the information dispatched on egg collection.

Five easy steps for collecting and dispatching *Helicoverpa* spp. eggs for monitoring

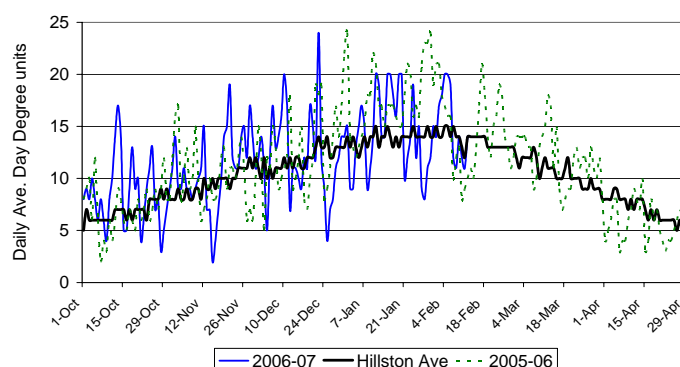
1. Collect leaves with eggs in fields that have not been sprayed with insecticides toxic to *Helicoverpa* spp. during the previous 7 to 10 days.
2. Ideally, collect at least 100 eggs per field, but **all collections however small are valued.**
3. Leaves from different fields should be placed into separate paper bags. On each bag record: (a) **Date**; (b) **Location**; (c) **Crop** (please distinguish collections from Bollgard II® and conventional cotton); (d) **Collector**; and (e) **Spray History** or **Last Spray** (date and insecticide used). Please include any other information that you consider relevant.
4. Keep eggs alive by storing leaves in paper bags in a fridge or esky with a freezer brick wrapped in paper, and deliver them ASAP to your local IDO, district agronomist or assigned co-ordinator. Alternatively, you could post them yourself to **Sharon Downes and Louise Rossiter, Australian Cotton Research Institute, Wee Waa Road, Narrabri 2390 (ph: 6799 1500).** We can pay for the postage (i.e. tick the 'receiver pays' option on the freight form).

Day Degree Accumulation 1st Oct – 13th Feb

Met site	06/07	05/06	Aver	CS (*) 06/07	HD(*) 06/07
Benerembah	1495	1475	1289	36 (43)	36 (22)
Carrathool	1445	1447	1294	40 (44)	34 (23)
Whitton	1508	1489	1285	35 (43)	37 (22)
Hay	1451	1480	1342	40 (37)	16 (12)
Hillston	1530	1599	1413	38 (32)	38 (28)

* Figures in brackets indicate average cold shock and hot days to 08/02/07.

Hillston Average Daily Day Degrees



♥ Don't forget - It's **Valentines Day** today. ♥

06/07 SOUTHERN NSW COTTON CROP COMPETITION NOMINATION FORM

Please fax/ email back to Dave Williams Fax (02) 6881 1295 Email: david.williams@dpi.nsw.gov.au

Grower name		2006-07 total green ha	
Property name		Variety	
Phone		Planting date	
Category	Lachlan] Murrumbidgee	Planting rate	
Field No		Seed treatment	
Field area (ha)		Pre water/ Water up	
Consultant		No. irrigations/Dates	
Field History			
Land preparation		Volume ML/ha (estimated)	

	FERTILISERS	
Date	Product	Rate/ha

	GROWTH REGULANTS	
Date	Product	Rate/ha

[illegible][illegible]

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	INSECTICIDES	
Date	Product	Rate/ha

	AVERAGE YIELD & QUALITY
	Please circle where applicable
YIELD	bls/ha
TURNOUT	%
COLOUR	11 21 31 41 51 61
	12 22 32 42 52
	23 33 43 53
LENGTH	33 34 35 36 37+
LEAF	1 2 3 4 5 6
MICRONAIRE	5.3+ 5.0-5.2 4.6-4.9
	3.8-4.5
	3.5-3.7 3.3-3.4 3.0-3.2
	2.7-2.9 2.5-2.6 Below 2.5