



Southern NSW Cotton Tale

January 2017

Welcome

With the new year comes the first reports of first flowers in more advanced crops. A long way to go but a run of clear warm days now seems to be the pattern.

The photo below shows the Bollgard 3 varieties 714 on the left, 746 in the middle and 707 on the right all sown on 21 October near Griffith and at 13 to 15 nodes. All varieties are expected to begin flowering in mid-January. Note that flower to open boll takes 750 day degrees which is 63 days at 28^oC/20^oC.



The season so far...

I am seeing a lot of crops that are not holding squares till node 10. I have seen this before and it is caused by environmental conditions (a combination of

cold shocks, hot shocks and cloudy weather). See weather data attached.

Locations across the Southern valleys are all running just above average for day degrees. The Cottassist data shows that similar cold shock days happened in 1999 and 1986 but the difference is many more hot shock days this season compared to those years.

Day degrees in the south 21/10 – 30/12

Hillston 767.8
 Condobolin 775
 Hay 737.5
 Griffith 719.3
 Coleambally 707.3
 Jerilderie 675.5

Silverleaf whitefly discussion group

A CottonInfo discussion group has been planned for Tuesday 17 January at the Kidman Wayside Inn Griffith starting at 5pm. The focus will be on Silverleaf Whitefly (SLW) management tactics going into the rest of the season.

Richard Sequeira, Principal Research Scientist at QDAF, based in Emerald, will discuss the use of the SLW matrix.

Phil Glover of Sumitomo will talk on the effective use of Admiral. Silverleaf whitefly may not be an issue this season but we will need this as background for future seasons. Drinks and nibbles provided by Sumitomo to finish. RSVP to me by 13 Jan.

Research update - Cotton trials 2016-17

It is pleasing to see the increase in trial work happening in our region. A full list of what is happening is attached.

IREC Farmers newsletter

The IREC Farmers newsletter has gone digital with the latest edition here:
<http://irec.org.au/farmers-newsletter/>

There are several cotton trial reports and some related articles to browse.

myBMP registration

There are currently 548 growers registered in the myBMP program which is estimated at 61 per cent of the industry. I encourage you to register for this important quality assurance industry program.

Registration is easy, and can be done here:
www.mybmp.com.au/user/registration/Registration.aspx.

Spotted in a crop at Hillston, 3 Jan:



Events coming up:

- Silverleaf Whitefly discussion group – 17 January, 5pm, Kidman Wayside Inn.
- IREC Northern NSW irrigation tour – 7-9 February (see flyer for details).
- CottonInfo NRM kayak trips – 17-19 February (see flyer for details).

Until next time.

Kieran

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