



# Pest Cast

The Row Crops IPM Newsletter for the LRGV, a cooperative project of Texas AgriLife Extension Service and the Cotton & Grain Producers of the lower Rio Grande Valley

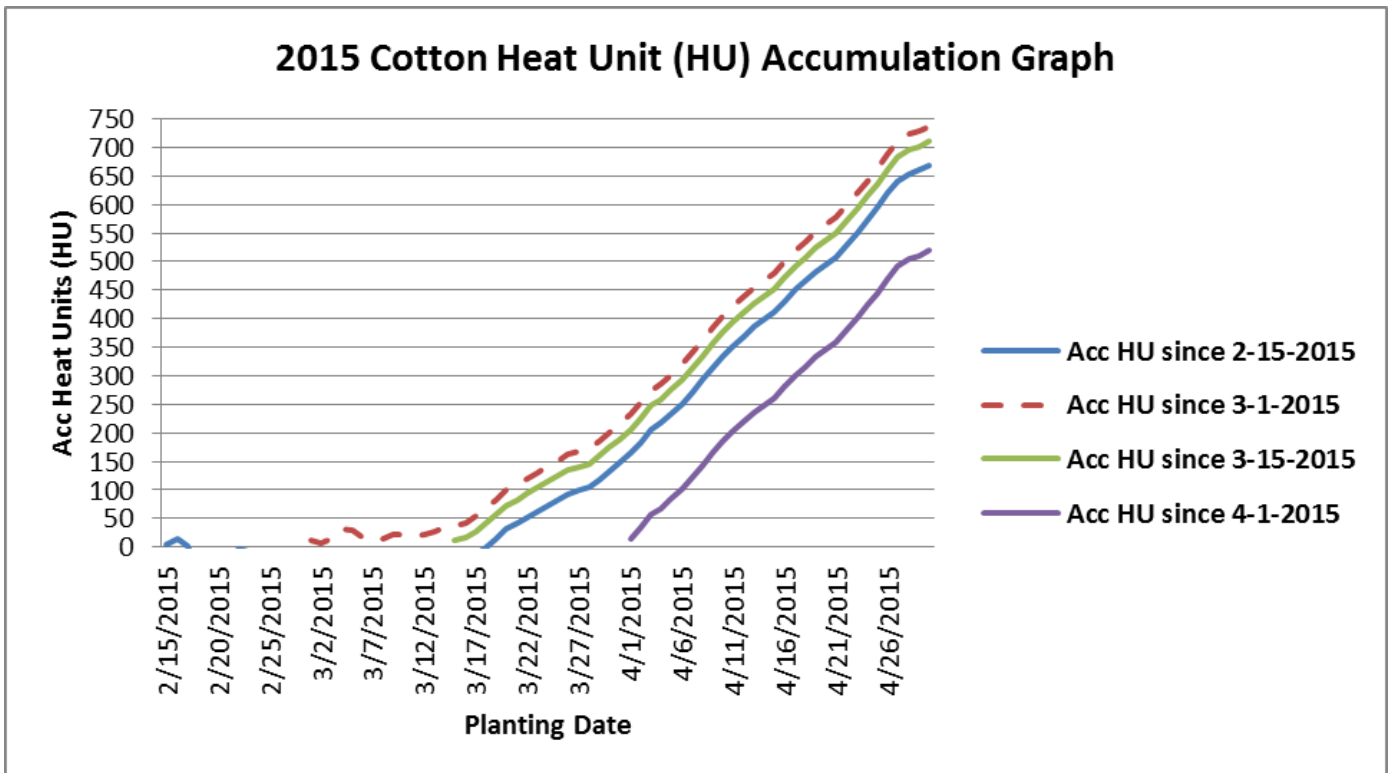
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## General Situation

Temperatures from last weekend into the beginning of this week were in the low 90s and in the mid-70s at night. Then we received a cold front that pushed through mid-week that dropped temperatures 10 degrees. Next week we are forecasted to receive some rains and temperatures will continue to be in the mid-80s. Growers continue to apply herbicides as weeds have been a nuisance in many fields due to all the moisture we have received.



## Cotton

Cotton this week is at 6 to 7 true leaf stage and has already started to produce the first pin head squares. Cotton aphids still continue to be seen in light numbers in cotton as many beneficials have been seen feeding on them in the fields. Be mindful to start to scout for fleahoppers during this time. Fleahopper adults are 3mm in length, oval shaped and yellowish/green in color. Fleahopper nymphs are quite smaller

than the adults and are light green in color with purple antennae. It is important to control fleahoppers during the squaring stage to avoid fleahoppers feeding too much and reducing your square retention resulting in blasted squares.

### LRGV BOLL WEEVIL TRAPPING INFORMATION

YTD	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
	.01331	.00169	.00134	.02194	.00278	.00597	.24503	.20438	.40011	.62194	4.65464

Week Ending	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
4/19/15	.01756	.00164	.00099	.01617	.00360	.00592	.11633	.30512	.40392	.88875	6.47392
4/26/15	.02083	.00149	.00076	.01572	.00114	.00312	.23686	.17102	.36414	.18005	2.96203

### Grain Sorghum

This week we had a couple of fields sprayed for SCA in eastern Cameron County. It seems that because of the early heavy rains we received the last 2 months and the overcast temperatures that the SCA had a slow start in building its colonies but as of this week we are seeing an increase in SCA populations. With temperatures increasing and fields drying out it seems that the SCA is colonizing more rapidly now and we are seeing an increase in wingless and winged sugarcane aphids. Winged SCA will disperse and colonize fields rapidly. Be sure to monitor and scout your sorghum for sugarcane aphids checking the undersides of the leaves. You need to check all sorghum fields but put more attention to those fields that are in the **boot and flag leaf stages**. There has also been an increase in army worm populations and you should be mindful and spray for damaging populations when necessary.



High Sugarcane Aphid populations on sorghum leaves in Cameron County

Below is the link for the 2015 presentations with information regarding SCA:

<http://agrilife.org/stxborderinsects/sugarcane-aphids/>

### Corn

In corn we were picking up on very light corn ear worms laying eggs on the silks in the mid Valley.

**Sponsorship**

Pest Cast sponsorship opportunities will be available again this year. Your support is very much appreciated. Cotton and Grain Producers of the LRGV will be coordinating the sponsorships again. For more information on sponsorship, please contact Webb Wallace at [cottonandgrain.lrgv@gmail.com](mailto:cottonandgrain.lrgv@gmail.com) or (956) 491-1793.


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