# CROP MANAGEMENT REPORT



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**COTTON APHIDS** 

If you would like to be added to our newsletter mailing list please email tara.johnson@ag.tamu.edu THANK YOU

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#### **GENERAL SITUATION**

Cooler temperatures have moved in which is nice, but unfortunately this cotton crop is basically finished. We received some spotty showers last week (8/14) that ranged from .2 to .7 inches, but basically just helped the dryland shed a little more fruit. It was beneficial to the irrigated acres no matter how small of an amount. We have been shedding fruit at a fairly high rate for 2-3 weeks now. Most fields have adjusted their boll loads and we should be nearing the end. Most all cotton has blooms to the top with a few exceptions, and of course the really late planted fields with that being said, keep in mind, August 20th –25th looks to be about as late as you can typically expect a bloom to produce a harvestable boll around here without some help from the weather.

## **AHPIDS/MITES**

Cotton aphids and spider mites continue to be at very low numbers. I cannot find more than one plant in a field with aphids and I cannot find them in every field. I have started picking up spider mites the past couple of weeks in very low numbers on dusty areas along turn-rows and lease roads.

Spider mites have also been increasing in early milo. In the fields that I have checked they have not been an issue, but their numbers have been increasing. These fields should be fine until harvest. Late planted sorghum needs to be checked both for spider mites and sugarcane aphids regularly.

## **STINKBUGS**

I am still having a very hard time finding any stinkbugs and almost as hard of a time finding any damaged bolls. If most all of the bolls on plants are larger than 1 inch, which is generally considered safe from insect feeding, what few remain may not be economical to control unless you have some decent water, smaller bolls on a later crop, or really high numbers. Give me a call if you have any questions.

### SCOUTING PROGRAM

Our scouting program has officially wound down for the season. I know we still had a few problems this year, a couple of folks never got checked, others were checked pretty late in the year, but all-in-all we got better and we will be even better next year. A couple of scouts said they will be back next year which will really help. Thank you to those of you who called to let me know you were making applications before the scouts got there.

#### TRI-COUNTY CROP TOUR

TUESDAY, SEPTEMBER 15,2015 2:00 PM

MEET AT ST. LAWRENCE HALL SOCIAL & MEAL TO FOLLOW TOUR

**COTTON BOWL** 

TURN-ROW MEETINGS

Tuesday, August 25

9:00 a.m. Glasscock Coop

Wednesday, August 26

9:00 a.m. Midkiff Coop

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Daily ET .264 in/day .264 in/day .264 in/day .264 in/day .264 in/day	• / 1
201 m/day 201 m/day 201 m/day 201 m/day	in/day
Previous 7 day   2.06 in   2.06 in   2.06 in   2.06 in	in
Total water use 16.86 inches 15.15 inches 9.13 inches 7.24 inches	inches

#### **HEAT UNITS**

Heat units have averaged between 21 to 25 per day for each of the past two weeks. Heat units since 5/10, 5/20, 6/1, and 6/10 are compared with last year and the five year average in the table below.

DATE	5/10	5/20	6/1	6/10
2015	1895	1795	1688	1537
2014	2104	1987	1349	1145
5 Year AVG	1794	1677	1771	1578

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