

CROP MANAGEMENT REPORT

TEXAS A&M
AGRI LIFE
EXTENSION

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COTTON

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

Tri- County Crop Tour 9/12

Dove Hunt 9/20

Third Grade Farm Tour 11/2

In many places throughout the 3 counties, this crop has perked up a bit following the rains that have sporadically been falling over the past 2 weeks. Several areas have had in excess of 3-4 inches recently. On the flip side, there are still places that have only received a couple of tenths. Most all of the cotton that has caught at least a 1/2 inch has started growing again and setting bolls. Quite a bit of the irrigated cotton is shedding young 2-10 day old bolls right now. This is primarily due to the time of year and the extended cloud cover we have had along with the heavy boll load already on the plants. The dryland has been holding it's bolls.

A fair amount of PGR's have been going out recently with the additional moisture. Most of you have a handle on PGR's on your historically growthy fields, however, if you have a field with a growthy variety, caught good rain, or ran excess N on it, it could be getting away. If you need me to take a look at something give me a call.

We are in pretty good shape as far as insects are concerned. The beneficials and the rains have finally helped to get the aphids under control in most of this dryland. They are still hanging out in low levels in some irrigated fields, keep that in mind. Stinkbugs are still few and far between. I can occasionally find one or two in a field, but nothing near threshold. I can also find punctured bolls at times with no stinkbugs. I am very hesitant to spray without the presence of stinkbugs unless punctured bolls are in high numbers.

For several of the areas that received 3+ inches of rain and the crop has already cutout (NAWF=5), they should be looking at terminating irrigation in another 2-3 weeks. They definitely have the profile moisture and you do not want to carry too much moisture late into the season. This will just make defoliation that much more difficult.

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TURNROW MEETINGS

Tuesday, August 22	9:00 a.m. Glasscock Coop
Wednesday, August 23	9:00 a.m. Midkiff Coop
Tuesday, August 29	9:00 a.m. Glasscock Coop
Wednesday, August 30	9:00 a.m. Midkiff Coop

CORN/SORGHUM

Corn harvest continues and sorghum harvest has begun. Both crops are extremely variable this year. We have some grains that look fantastic and some that the heat and high winds have taken their toll on. Spider mites are present in many sorghum fields, which is not a problem at this time, but needs to be monitored in the late planted corn, sorghum, and haygrazer.

Sugarcane aphid is still present, but the recent rains and cooler weather has helped to slow their spread. We should be fine with our early sorghum, however, I encourage everyone to keep a close eye on it. It can go from a few plants with a few aphids to a train wreck quickly. Of course, late sorghum will have to be watched closely.

PECANS

If you have a history of pecan weevils then now is about the time when they will start emerging and laying eggs. If nuts have entered the gel stage, then they are susceptible to weevil egg lay. Sevin or a Pyrethroid will control pecan weevil. A second and possibly third application 10-12 days apart will be required.

PRIVATE APPLICATOR TRAINING

I currently have a handful of folks interested in getting their private pesticide applicators license. I would like to conduct one training in the next week or two so everyone can get trained at once. If you are interested give me or Tara a call and we will get you on our list.

SCOUTING PROGRAM

At this point in time, I do not know what your thoughts are on the scouting program, but personally I feel like things went smoother this year. As a whole, I think we covered more country, reports were more accurate, and it cost you, the cotton growers less than half of what it cost in 2016. This Friday, August 18 will be the last scouting report as the scouts start class next week. I will be checking for stinkbugs in their place. As always, I am open to suggestions on how to improve the program.

Weather Data

	May 10	May 20	June 1	June 10
Daily ET	.253 in/day	.253 in/day	.0506 in/day	.0506 in/day
Total water use	12.9786 in	11.217 in	7.369 in	1.3029 in

HEAT UNITS

Heat units averaged 26.6 per day this past week and 27.25 per day 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
2017	1926	1783	1637	1488
2016	2030	1936	1730	1612
5 Year AVG	1712	1793	1627	1471