CROP MANAGEMENT REPORT



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

- Tri-County Crop Tour
 September 10th
- 4-H Dove Hunt
 September 18th
- NexGen Field Day
 September 17th

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STLAWRENCEIPM



COTTON

We are getting down to the short rows at this time with bolls starting to pop on some of the older more stressed cotton in the area. With the temperatures remaining in the mid to upper nineties this crop will continue to progress quickly. Fortunately we did see a shower come through here this past weekend that provided a good drink for a small area in Glasscock Co. As we wind down it is time to start taking a look at terminating our water. A lot of this cotton is bone dry and will need water almost until you start to defoliate. Other places that have got a shower or have a little better water you will want to start backing off. Defoliating with excess soil moisture will make defoliation more difficult and regrowth more of a problem.

For the places that did receive a rain this weekend a lot of it is starting to grow and bloom again. Be cautious about trying to set these top bolls at this point in the season. The majority of these irrigated fields have not set a boll for the past 2 1/2 to 3 weeks. You are looking at a 5-7 node gap in fruiting positions. Do not try to make 1-2 more bolls, with the probability of maturing these bolls by harvest going down everyday. Do not sacrifice what you already have in hopes of a little more!

WEED CONTROL

I know that no one wants to put anymore money into this crop, especially after it started out so promising and then has turned out this disappointing. However, we still need to try and stay on top of weeds at the end of the year to avoid fighting them next season. I know you all have seen the data from Dr. Pete Dotray; Extension Weed Scientist out of Lubbock. His data shows that one careless weed that emerges in August can produce 20,000 seeds. A plant emerging in September can produce approximately 200 seeds, and in October can still produce 200 seeds as well. This data was conducted up around Lubbock, so we can potentially produce more down here! Controlling these now could save you a big headache next season.

INSECTS

Stink bugs remain very light at this time throughout all three counties. As mentioned earlier, with the high temperatures and uppermost harvestable bolls 5-7 nodes below the terminal, these bolls are safe from stink bug damage. The fields that should still be checked are the ones with smaller 1" bolls on them.

Aphids are still present in the area but generally not an issue. Keep an eye on them however as bolls begin to open. After 1st cracked boll our threshold drops from 50 to 10 aphids per leaf.

Spider Mites are still out in a few spots, but beneficials and the rain appear to be doing a good job of holding them in check. However, letting them get out of hand can cause premature defoliation and reduced quality.



Consuela Stink Bug



Spider Mite Damage

PECAN WEEVILS

Now would be the time to be putting out that second application for pecan weevil. A list of approved insecticides was in my <u>August 16, 2019 Newsletter</u>

TURNROW MEETINGS

Tuesday, Sep. 3 8:00 a.m. Glasscock Coop

Wednesday, Sep. 4 8:00 a.m. Midkiff Coop