# CROP MANAGEMENT REPORT



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

#### **UPCOMING EVENTS**

Result Demonstration Review 1/9/18

Private Applicator Training 1/19/18

Tri- County Crops Conference 2/27/18

Pecan Conference 2/27/18

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## **GENERAL**

As we wrap up this 2017 growing season with both gins still going strong, let us all be thankful for what this past year did bring us. I know everyone would like to have had more rain or more timely rain, more irrigation, higher prices, and lower input costs; but it could have been worse. With no rain, even less irrigation, lower cotton prices, and higher inputs. Since I got here each crop has been a little better, so here's to 2018.

## **WHEAT**

This wheat crop has struggled since day one for most folks. We have finally got past the worm pressure, but now we do not have any moisture left in the soil. There are several fields which have yet to even emerge out of the ground. Wheat seed generally does not emerge at temperatures below 45 degrees. Even at these low temps the coleoptile length is very short. Basically, we need a good rain and warm temperatures to get this crop up and going. You also need good quality seed with good vigor. This being said, this may not be a wheat year. If you do have a stand and you want to cut it for grain, consider some weed control. At this time weeds are out competing the wheat in most of these fields. Our suggested weed control guide can be found at <a href="http://counties.agrilife.org/glasscock/files/2015/05/Weed-Control-in-Wheat-2016.pdf">http://counties.agrilife.org/glasscock/files/2015/05/Weed-Control-in-Wheat-2016.pdf</a>

## ANNUAL AUXIN SPECIFIC TRAINING

The Texas Department of Agriculture will require special training in 2018 for new auxin herbicides applied under a Section 3 approval on dicamba-tolerant and 2,4-D-tolerant cotton. To meet this requirement, the Texas A&M AgriLife Extension Service in Glasscock, Reagan, and Upton counties will provide this training at the Tri-County Crops Conference on February 27, 2018.

TDA is requiring auxin-specific herbicide training for those using the new formulations of dicamba (Xtendimax, FeXapan and Engenia). The auxin training is required for all applicators including licensed applicators and unlicensed applicators who spray under a licensed applicator. Xtendimax, FeXapan and Engenia were approved for use in XtendFlex, the dicamba-tolerant cotton from Monsanto. Training is not required for the use of Enlist, the new 2,4-D tolerant cotton from Dow AgroSciences. However, the information provided will still be applicable for producers planning to use Enlist technology. Enlist is included in several varieties in the PhytoGen Cottonseed company brand while XtendFlex is in several varieties from Deltapine, Americot/NexGen, All-Tex/Dyna-Gro and CROPLAN Genetics brands. The training is not required for old formulations such as Weedmaster, Clarity or Banvel. Last year there were issues in other cotton-growing regions. Fortunately, there were very few issues reported in Texas. As we plan for our 2018 cotton crop, we want to be proactive and promote stewardship of the new dicamba formulations so we can maintain the technology in Texas. Environmental Protection Agency approved the registration for XtendiMax, FeXapan and Engenia, as a two-year conditional registration.

More information about the requirements from TDA can be found at <a href="https://agrilife.org/texasrowcrops/current-news/">https://agrilife.org/texasrowcrops/current-news/</a>.

## **UPCOMING PROGRAMS**

#### Result Demonstration Review

We will be having our Annual Result Demonstration Review on January 9th at 12:00pm at the Glasscock County Co-op. We will discuss the results from the 2017 Result Demonstrations. CEU'S and a meal will be provided.

### **Private Applicator License Training**

We will be holding a Private Applicator License Training on January 19th at 8:30am at the Glasscock County Community Center. The training will take approximately 4 hours to complete and when you finish you will have everything you will need to go and test for your license. Please RSVP with Tara at 432-354-2381.

## Tri- County Crops Conference

The Tri- County Crops Conference will be held on February 27th at 8:30am at the Glasscock County Community Center. The conference will last half a day and cover topics including; Fertilizer management, disease management and the new Auxin (Dicamba) Training. CEU'S and a meal will be provided.

### **Pecan Conference**

We will be having a Pecan Conference on the afternoon of February 27th starting at 1:00pm. Topics will include; fertility, young tree management, sprouting, etc.