

# CROP MANAGEMENT REPORT

January 21, 2020

Volume 7, Issue 1

## GENERAL

If you would like to be added to our newsletter mailing list please email [erica.rauschuber@ag.tamu.edu](mailto:erica.rauschuber@ag.tamu.edu)

- Result Demonstration Review—Thursday, January 23rd at 12:00pm at the Glasscock County Co-Op.
- Tri-County Crops Conference—February 25th 8:00am. St. Lawrence Hall.

As dry as we are right now we are actually sitting right about average for the month, the biggest thing that hurts us is that about a quarter of our rainfall comes 0.01”-0.1” at a time. However, the rain the 16th and 17th was very beneficial and hopefully a start.

## WHEAT

What do we say about this crop except it does not look like a wheat year. The recent rain will help, but as they say, too little, too late for most of this crop. The majority has not yet begun to joint yet, so if you want to take a chance and fertilize there is still time with more rain and good growing conditions it might make something. The good news is it is late enough freeze should not be much of an issue.



## AUXIN TRAINING



Most everyone is now getting used to their annual Auxin Training that you have to take in order to apply 2,4-D or dicamba on the auxin tolerant cotton varieties. Also keep in mind that anyone who is applying one of the dicamba formulations (Engenia, Fexafan, Tauium, Xtend) must be a licensed pesticide applicator and have their own license. If you are applying 2,4-D (Enlist) you may still apply under someone

else's license. Also, this year's training has been reduced back to only on hour instead of two. If you are in need of a private applicators license please call the office so we can set up a training date.

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# PARAQUAT TRAINING

By Dr. Pete Dotray, Texas A&M AgriLife Extension

New EPA-Required Paraquat Training - 2020

In March 2019, the US Environmental Protection Agency (EPA) announced that certified applicators must successfully complete an EPA-approved training before mixing, loading, and/or applying paraquat dichloride (commonly referred to as paraquat).

Paraquat is a restricted use pesticide (RUP) due to acute toxicity and is sold under several brand names.

New labeling with the active ingredient paraquat dichloride (e.g.

Gramoxone, Paraquat, Blanco, Bonfire Herbicide, Devour, Firestorm, Helmquat, Para-SHOT, Parazone, and Quik-Quat) will require additional training in order to apply these products.

Newly labeled paraquat dichloride products may ONLY be mixed, loaded, or applied by a certified applicator who has successfully completed the paraquat-specific training before use. Application "under direct supervision" of a certified applicator is NO LONGER allowed. Anyone purchasing and using these products must have a private applicator license or a commercial applicator license. If you have been applying under someone else's license in the past you will need to get your own license before applying these products with the new label statements.

New label changes will include improved toxicity communication in English and Spanish, and a "DANGER – ONE SIP CAN KILL" statement. Since 2000, 17 deaths have been caused by accidental ingestion of paraquat. Many of these deaths resulted from people illegally transferring the pesticide to beverage containers and the victim later mistaking it for a drink. A single sip can be fatal. Since 2000, three more deaths and many severe injuries have been caused by the pesticide getting onto the skin or into the eyes of those working with it.

The only training that meets the requirements is housed on the eXtension website ([https://urldefense.proofpoint.com/v2/url?u=http-3A\\_usparaquattraining.com&d=DwIGaQ&c=r\\_tSStIHV2ie60z4DgB-pQ&r=Qkspuil3mYLKOsI-Aq7R5FaM-jn97P6bQCBGhtCGZGog&m=e1StRPenFOJI3o6unWDHlaLZUrIHE5dPL7ywbuxH9Q4&s=mhIMaAkXmfE1\\_8u22aJpE7H0U7-Sg7d9SR8Ajyqdbns&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A_usparaquattraining.com&d=DwIGaQ&c=r_tSStIHV2ie60z4DgB-pQ&r=Qkspuil3mYLKOsI-Aq7R5FaM-jn97P6bQCBGhtCGZGog&m=e1StRPenFOJI3o6unWDHlaLZUrIHE5dPL7ywbuxH9Q4&s=mhIMaAkXmfE1_8u22aJpE7H0U7-Sg7d9SR8Ajyqdbns&e=)).

You will need to create an account if you don't already have one and allow approximately 30 minutes for this training. Once the training is complete a certificate will be provided.

The training will be required every three years.

**2019 Result Demonstration  
Review**

**January 23rd, 2020**

**Glasscock County Co-op**

**12:00pm**

**Meal will be Served**

**TEXAS A&M  
AGRI LIFE  
EXTENSION**



# **Tri-County Crops Conference**

**February 25th**

**8:00am**

**St. Lawrence Hall**

**Meal will be served at 12:00pm**

**CEU's will be Provided**

**TEXAS A&M**  
**AGRI LIFE**  
**EXTENSION**