



Randall County Ag News TEXAS A&M AGRILIFE EXTENSION

MONTHLY SNAPSHOT OF AGRICULTURE IN RANDALL COUNTY

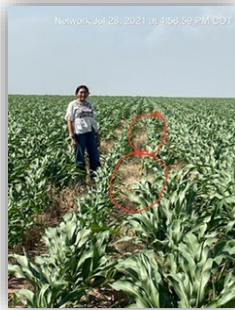
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August 2021 Edition

News and Views Straight From the County Agent's Desk

Howdy! Tristyn Galindo, a WTAMU graduate student from Marathon, Texas has been serving as our intern throughout the summer. We have had her involved in all phases of Extension work. Here you see her evaluating the Sorghum IGROWTH study on the Danny Hicks Farm. This study has been highly sought after and has created lots of interest from Randall County Producers. We have been pushing lot's of updates through social media showcasing the study and results that are in progress. This photo highlights the incredible control of grassy weeds.



We invite everyone to attend the **Sorghum IGROWTH Turn Row Mtg.** where we will be showcasing this study on **Friday September 3rd at 10:00am.** Field Directions: 2.5 miles West of Canyon on Hwy 60 Exit FM 1062, then go approximately 6 miles and turn north on Bushland Rd. Then go 1 mile, the field is located on the west side. One CEU in the Drift Minimization category will be provided.

Current Crop Conditions

Overview: Rainfall has been excellent this growing season many have shared that that have never seen this country in such good shape . So far for 2021, according to the National Weather Service we have received a total of 12.74 inches of moisture. The most beneficial part to the rains is the ideal timing as when we received the showers. This certainly plays a big role in the yield of any crop.

Corn/Silage: Have responded well to the moisture along with the cool temperature episodes we've had. Both corn and silage has maintained rapid growth with less heat stress.

Cotton: Although looking good, it is behind about 2 weeks in terms of it's maturity. There simply was not enough heat on the crop early on. In many cases we will need all the productive September we can get.

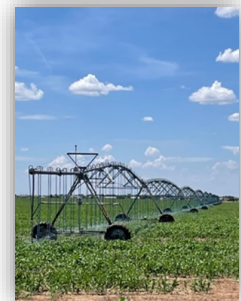
Sorghum: Looks incredible, however producers really need to be aware of the Sugar Cane Aphid as they have been found in scattered fields throughout Randall County. Producers are encouraged to scout fields at least twice a week as populations can explode rapidly.

Wheat: Yields were a mixed bag this harvest season. Some irrigated fields reaching the 70 bushel range with dryland holding steady at around 20-30 bushels.

Range/Pasture: Not sure that we've ever seen our native pastures look this good. I told someone the other day, you better that a picture cause you probably will never see them look this good ever again.

Critical Time to Keep up with Crop Water Demand

1. Keep up with crop water demands
2. Need to be wrapping up all fertilizing
3. Keep close watch on green stink bugs, aphids, Cotton bollworms over next month



4. Maintain a good square set going into flowering on late cotton and maintain a good boll set with limited damage and losses.

Scout Now for Sugar Cane Aphids In Sorghum

The following information is provided by Dr. Ed Bynum, Retired Texas A&M AgriLife Extension Entomologist– Amarillo, Texas

We need to make sure weekly scouting for sugar cane aphid is conducted now in sorghum fields. The pre-boot stage is critical as it usually becomes first to when aphids become present. The key to keeping the SCA under control is early scouting and applications treatment when warranted. As a reminder, the following economic threshold is suggested by Texas A&M AgriLife Extension Service.



Threshold for Sugar Cane Aphid

- 20 percent of plants have aphids in the pre-boot stage
- 20 percent of plants have more than 50 aphids in the boot stage
- 30 percent infestation in the flowering-milk stage
- 30 percent infested with localized areas of heavy honeydew and established colonies in soft dough stages

Top Wheat Variety Picks List

The following information is provided by Dr. Jourdan Bell, Texas A&M AgriLife Extension Agronomist– Amarillo, Texas

Texas A&M AgriLife Extension, in collaboration with our wheat breeding program colleagues in Texas A&M AgriLife Research, offer this list of wheat varieties for producers. Wheat Picks are based on a minimum of three years of data (and at least two years for a 'Watch List' designation) over multiple locations

2021 Top Wheat Variety Picks

Dryland	Lim. Irrigation	Full Irrigation
TAM 113	TAM 113	TAM 113
TAM 114	TAM 114	TAM 114
TAM 115	TAM 115	TAM 115
TAM 205	TAM 205	TAM 205
Winterhawk	Winterhawk	---
WB4792	WB4792	WB4792

2021 Watch List

Dryland	Lim. Irrigation	Full Irrigation
CP 7869	Canvas	Canvas
---	CP 7869	CP 7869
---	---	Winterhawk
---	---	SY Wolverine

North Region Ranch to Rail Podcast Series

The North Region Texas A&M AgriLife Extension continues to bring you the North Region Ranch to Rail Podcast episodes. These are outstanding podcast with highlighting various experts in the field of subject matter. The podcast are easy to access, simply go to the following link.

<https://agrilifenorthregionag.libsyn.com/>



The latest (3) episodes have been highlighted for your review. Each one is 30 minutes in length

Episode #8: Recorded August 9, 2021

Discussion between Mason Carter, Briscoe County CEA-Ag and Dr. Sonja Swiger, Extension Entomologist with Texas A&M AgriLife Extension Service. Dr. Swiger discussed background, timing, control, importance of controlling external pests and research that has been conducted in these areas

Episode #7 Recorded July, 8 2021

Dr. Tim Steffens continues discussion about grazing management and thoughts on introducing small ruminants into grazing systems. Robert Devin and Brady Miller with TCFA discuss the Youth Feed Yard Technician program designed to prepare youth for careers in this industry and Agriculture in general

Episode #6 Recorded June, 28 2021

Discussion with Dr. Tim Steffens and Marcel Fischbacher regarding drought decisions, recent rains and how that impacts long term decisions, grazing management decisions, and much more. Keep in mind this recording was done before recent additional rainfall but the information is still timely.



44th Annual Randall County Ag Day & Crops Tour

TEXAS A&M
AGRI LIFE
EXTENSION
RANDALL COUNTY

Texas A&M AgriLife Extension Service Randall County

Kuhlman Extension Center
200 North Brown Rd. Canyon, Texas 79015

Tuesday, August 31, 2021

3 CEUs- General Category will be provided

Please **RSVP Your Attendance** by calling (806) 468-5543
or e-mail stephanie.palmer@ag.tamu.edu
on or before 5:00 p.m. **Friday August 27**



**Palo Duro Soil and
Water Conservation
District No. 147**



Morning Session

8:30 a.m.	Registration:	Donuts & Coffee Sponsored by Plains Land Bank
9:00 a.m.	Dr. Jourdan Bell, Texas A&M AgriLife Extension Agronomist Amarillo, Tx	2021 Top Wheat Variety Picks
9:45 a.m.		BREAK/VIEW Exhibits
10:00 a.m.	Dr. Ken Obasa, Texas A&M AgriLife Extension Plant Pathologist Amarillo, Tx	Current Wheat Disease & Fungus Issues
10:30 a.m.	Dr. Kevin Heflin, Texas AgriLife Extension Agronomist Amarillo, Tx	Sorghum IGROWTH Study Results & Updates
11:00 a.m.		BREAK/VIEW Exhibits
11:15 a.m.	Dr. Justin Benavidez, Texas A&M AgriLife Extension Economist Amarillo, Tx	Recent Commodity Price Trends and Outlook
11:45 a.m.	Angie Martin, Texas Corn Producers Kody Bessent, Plains Cotton Growers Darby Campsey, Texas Wheat Producers Wayne Cleveland, Texas Sorghum Association	Commodity WRAP Session
12noon	LUNCH	Featured Guest Speaker; Tom Sell (Combest/Sell) "Current Ag. Issues & Concerns within the Legislation" "Ag. Policy, Insight on Farm Bill"
1:30 p.m.	TOUR	Depart for Bain Arena, WTAMU Campus Afternoon Tour "Beef Cattle Quality Assurance Program" *LIVE Cattle Demonstration*
5:40pm		Wrap Up/BQA Test

Thank You to the following Major Tour Sponsors:

Happy State Bank- COST RECOVERY FEE & NOON MEAL

Palo Duro Soil and Water Conservation District & Plains Land Bank- BREAK & REFRESHMENTS

Texas A&M AgriLife Extension provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity.

The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating

44th Annual Randall County Crops Tour

Tuesday August 31, 2021

Afternoon Tour

Beef Cattle Quality Assurance-LIVE Demonstration Program
WTAMU Bain Arena- West Texas A&M University Campus

This program is APPROVED for BQA Certification by Texas BQA Program
BQA Certificates will be issued to all participants following the program
(All BQA Certifications will remain active for 3 years)

AGENDA

- | | | | |
|------|--------|--|--|
| I. | 2:00pm | Welcome/Introductions | Dr. J. D. Ragland, CEA Randall County |
| II. | 2:05pm | Overview of BQA | Dr. Jason Smith, Texas A&M AgriLife Extension Beef Cattle Specialist, Amarillo |
| III. | 2:40pm | Facility Design | Dr. David Lust, Professor Animal Science, WTAMU, and Dr. Jason Smith, AgriLife Beef Cattle Specialist |
| IV. | 3:10pm | Chute Side Safety
LIVE Cattle Demonstrations
-Vaccination
-Dehorning
-Castration | Dr. Dan Posey, DVM Clinical Professor, WTAMU, and Dr. Jenna Funk, Clinical Assistant Professor & Beef Cattle Veterinarian, WTAMU |
| V. | 4:10pm | Ultrasound
LIVE Cattle Demonstration
-DNA Sampling
-Pregnancy Ultrasound | Dr. Tommy Perkins, Associate Professor Animal Science, WTAMU, and Jake Trout & Noah Jesko, Graduate Students |
| VI. | 4:40pm | Cattle Handling
LIVE Demonstration | Dr. David Lust, Associate Professor of Animal Science, WTAMU |
| VII. | 5:40pm | Wrap Up/ BQA Certification Test | Dr. Jason Smith, Texas A&M AgriLife Extension Beef Cattle Specialist |



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Herbert F. & Jeannie Kuhlman Extension Center
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Canyon, TX 79015


Return Service Requested

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MONTHLY SNAPSHOT OF AGRICULTURE IN RANDALL COUNTY

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- 2021 Top Wheat Varieties Picks and Watch List
- 2021 44th Annual Randall County Crops Tour
- North Region Ranch to Rail Podcast Episodes



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