

4/29	South Texas Agricultural Symposium	JWMHB	\$10
4/30	South Texas Beef and Forage Field Day	Experiment Station	\$40
8/4-6	TAMU Beef Cattle Shortcourse	College Station	\$300

The Texas A&M AgriLife Extension Service will host the South Texas Beef and Forage Field Day on April 30 in Beeville.

The field day will be held from 9 a.m.-4 p.m. at the Twisted Ranch Events and Design, 3360 U.S. Highway 59, and at the Texas A&M AgriLife Research Station at Beeville, 3507 Highway 59 East.

Registration cost is \$40, and an RSVP is requested. RSVP at <https://tx.ag/STXBeefForageDay> or call the AgriLife Extension office in Bee County at 361-621-1552.

Two Texas Department of Agriculture continuing education units – one general and one integrated pest management – will be available to pesticide applicators and a lunch will be provided.

SO TEX BEEF AND FORAGE FIELD DAY

April 30

9am - 4pm

Experiment Station



The event will feature presentations by AgriLife Research and AgriLife Extension experts on topics ranging from beef cattle and hay economic outlooks to wildlife habitat considerations and weed management.

The featured topics and speakers include:

Drone Applied Herbicide for Brush Control— Stacy Hines, Ph.D., AgriLife Extension Range Specialist and associate professor in the Department of Rangeland, Wildlife and Fisheries, Corpus Christi.

Weed Control Herbicide Strip – Josh McGinty, Ph.D., AgriLife Extension agronomist and associate professor in the Department of Soil and Crop Sciences, Corpus Christi.



Goliad County Agricultural Newsletter

May ★ Jun ★ Jul ★ Aug

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Chute Side Demonstration — Karl Harborth, Ph.D., AgriLife Extension livestock specialist and assistant professor in the Department of Animal Science, Corpus Christi.

Facial Recognition in Cattle Demonstration Forrest Roberts, Executive Chairman True Trace Biometrics Inc., Damon.

New World Screw Worm Update — TR Lansford, Deputy Executive Director Texas Animal Health Commission, Austin.

Cattle Markets Data Summary and Marketing Update — Yuri Calil, Ph.D., AgriLife Extension economist and assistant professor in the Department of Agricultural Economics, Corpus Christi.

For more information, contact Bobby McCool, AgriLife Extension agriculture and natural resources agent in San Patricio County, at 361-587-3400 or bobby.mccool@ag.tamu.edu.



SO TEX AGRICULTURAL SYMPOSIUM
April 29
JWMHB
FAIRGROUNDS



Area beef cattle producers will have an opportunity to participate in the 12th Annual South Texas Agricultural Symposium.

The event will be broadcast live via the internet to the participating counties from the Texas A&M Research and Extension Center in Uvalde. The symposium is scheduled for Tuesday, April 29th at the Julie Wimberly Memorial Homemaking Building, located at the Goliad County Fairgrounds beginning with registration at 7:30 am. A \$10.00 registration fee will be collected and TDA pesticide applicator license holders will be able to obtain 1.0 Continuing Education Units in the General category.

Persons interested in attending the event are encouraged to RSVP with Extension Service office in Goliad County at 361-645-8204 by Monday, April 28 so preparations can be made for refreshments sponsored by the Goliad Co. Crops Committee.

INDEPENDENT CATTLEMAN'S
50th ANNUAL CONVENTION
AND TRADE SHOW
June 25-27
Embassy Suites
San Marcos



REGISTER NOW



Prussic-acid Free Sorghums (PF) for Grazing & Hay Initial Hybrid Available

These sorghums do not produce dhurrin, the parent molecule of prussic acid.

A holy grail of grazing and feeding sorghums is finding and developing a sorghum forage that reduces if not eliminates concerns from prussic acid (hydrogen cyanide) developing in sorghums during drought or cold conditions.

All sorghums—sorghum/sudan, grain sorghum, forage sorghum, Johnsongrass—produce at some level “dhurrin.” This molecule has a functional group, $-CN$ (nitrile), which when released by enzyme activity in the sorghum’s cells (and also in the rumen) produces free hydrogen cyanide, HCN. This is most commonly known as prussic acid.

It is a significant animal health issue and grazing/feeding concern for sorghums.

The genetics of these new prussic-acid free sorghums (PF) do not produce dhurrin. So, there is no meaningful source of $-CN$ to become prussic acid. This is significant.

For PF sorghums, the best value will be in grazing situations, whether in drought-stressed dryland or fall frost/freeze conditions. Grazing animals on PF need not be removed from sorghums due to frost or freeze. This simplifies management and precludes possible added feeding costs if animals must be penned until the threat of prussic acid is gone (minimum 7 days) then grazing can resume.

Also a major concern can be if a hayfield that has been recently harvested, and a herd were to break into the regrowth. With a PF sorghum this is no longer an issue.

The first sorghum genetics (non-GMO), developed at Purdue University, are initially on the market in 2025 in limited quantities. The commercial company first bringing this new trait to market is S&W Seed, the parent company of Sorghum Partners, New Deal, TX. Other companies will market in the next few years. Texas A&M sorghum breeder Dr. Bill Rooney’s group is working on genetics from a different source they developed which should be available commercially in 4 to 5 years.



TEXAS A&M BEEF CATTLE SHORT COURSE

TEXAS A&M AGRILIFE EXTENSION

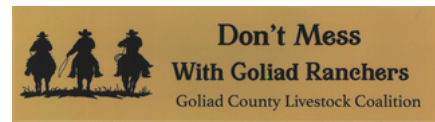
[CLICK HERE](#)

Aug 4-6

The Texas A&M Beef Cattle Short Course (BCSC) is the largest beef educational event in the country. It is a three day seminar that represents the culmination of knowledge from industry leaders and experts. Each year more than 1,300 beef producers and enthusiasts attend the BCSC to expand their knowledge of the beef cattle industry and join in the discussion of the most current issues facing the producer. This industry gathering features the popular Cattleman's College, a general session with the nation's leading beef cattle experts, seminars, workshops and hands-on demonstrations. You can register starting May 1 online or by mail. Monday night includes the famous Aggie Prime Rib Dinner.

Well as you can see it is going to be a busy summer if you try to attend all these educational opportunities.

I've also included the summer meetings to our local and state beef cattle associations throughout the newsletter.



**TSCRA
SUMMER MEETING
June 16-18
La Torretta
Lake Conroe**



REGISTER NOW

I hope you find this information useful. If I can assist you in anyway please contact me!

Sincerely,



Brian D. Yanta

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AMERICANS WITH DISABILITIES INFORMATION

If you need any special accommodation, please contact Brian Yanta at 361-645-8204, 10 days prior so we can consider your request.

If you have any special dietary needs, please contact Brian Yanta at 361-645-8204, 10 days prior to the event.