



San Patricio Agriculture

“Agriculture Affects Everyone”

219 N. Vineyard, Sinton, TX 78387; Phone: 361-587-3400; Fax: 361-364-6237

SPECIAL POINTS OF INTEREST: April, 2021

Issue 1

* Southeast Region Row Crop Team Grain and Cotton Marketing update Link - <https://agrilife.zoom.us/j/93705592814?pwd=WGFkTjErOVh4UFdCa2xLNk1RlhiQT09>

3rd Wednesday of the month - next update June 21, 2021 at 7am

If you would prefer to receive this newsletter by email instead of by U.S. Postal Service, please contact the Extension Office at 361/587-3400 or by email - sanpatri@aq.tamu.edu

County Website:
<http://sanpatricio.agrilife.org>

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Hello Again,

We are off to a good crop year, but we are getting to the point of needing a good rain. Crops and rangeland are hanging on but as temperatures begin to rise things are going to dry up quickly. In most places there is moisture below but we need to fill back up to the top.

We have a lot coming up in the next few weeks. Let me start with our **Plastics in Cotton II** on May 5th. We have a really good line up of speakers and if you are involved in the cotton industry, we feel this will be a great program to participate in. Please see attached flyer for registration link and information.

Also on May 11th we will be hosting an in-person/virtual **Carbon Farming in Texas Workshop**. This is an up and coming issue that could have an effect on your agricultural operation in the future. We feel getting out some current information on this issue will be helpful for our area ag producers. Again, see the attached flyer for the registration link and program information.

Don't forget about our **Southeast Region Row Crop Team Grain and Cotton Marketing** update held every 3rd Wednesday of the month. Our next one will be on June 21st. Here is the link to the program. <https://agrilife.zoom.us/j/93705592814?pwd=WGFkTjErOVh4UFdCa2xLNk1RlhiQT09>

The **2021 San Patricio County Crop Tour** is just around the corner on June 1st with the bus leaving at 3:00 pm from the Butter Churn Restaurant parking lot. We will offer 3 TDA and 3 CCA CEU's. The evening meal and program will begin at 6:00 pm at the Butter Churn Restaurant.

Finally, we have scheduled a **Plastic Pesticide Container Collection** for June 16th, from 9:00 am - 11:00 am at the Hartzendorf Gin and from 1:00 - 3:00 pm at Midway Gin. Please see flyer for all the details.

Hopefully I will see many of you at upcoming programs and keep praying for rain.

Till Next Time



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

So often in Agriculture, there is not a simple answer to a simple question.

Watch for Latent Effects of the Freeze

A friend and colleague of ours, Dr. Ted McCollum, who was an Extension Beef Cattle Specialist in Amarillo for many years but is now retired to ranching in New Mexico, came up with many of these thoughts after a blizzard hit the Texas Panhandle in late 2015. He reminds us that even after the weather warmed up we should continue to watch out livestock for the aftereffects, especially of this weeklong deep freeze.

The weeklong freezing temperatures and windchill can have especially long lasting impact on livestock. Tails and ears and even cows' teats and udders and bulls' sheaths, prepuces, and scrotums could be frost bitten causing some partial loss (tails, ears, and teats) or loss of function (testes) in the next few days or weeks. These could leave ulcerated sores and should have veterinary care. However, Dr. McCollum said that these were not long-term threats to the animal's well-being.

Cows with frostbitten udders or frozen teats may be sensitive, reducing milk production and consumption by their calves for a few days. Resumption of nursing could lead to some calf scouring. Also, there might be some mastitis and partial loss of udder function. Cows calving this Spring could also be affected but it would not be noticeable until they calve and begin lactating so they should be evaluated then too.

Prepuces and scrotums of bulls exposed to freezing temperatures and wind chills may have been damaged, especially bulls with slightly larger sheaths and prepuces. Bulls being used now or considered for use should have a breeding soundness examination (BSE) performed on them. Semen production is a long-term process and fertility could be impacted for one or two months.

Many producers lost calves since the weeklong freeze occurred during calving season and some have reported stillbirths of near-term calves. This seemed to be most prevalent in high percentage Bos indicus calves. Dr. Ky Pohler, Reproductive Physiologist in Animal Science at A&M said he has observed early pregnancy losses due to the physiological stress of the extreme cold. Usually, he said cattle can tolerate this type of stress, but this was unusual and long in duration.

Dr. Tom Hairgrove, Extension Food Animal Veterinarian said that cattle could have an outbreak of internal parasites as a result of the long-term stress and that young cattle and calves fed in or on wet hay could experience coccidiosis. He advises to be on the lookout for black or bloody scours in calves.

Bulls for breeding for fall calving herds should have a Breeding Soundness Exam (BSE) performed as soon as possible to check for injury and semen quality to ensure a high percent calf crop. Cows in fall calving herds that are not bred could have delayed estrus and pregnancy resulting in late calves. Estrus activity should return to normal in a few weeks if there are no other injuries.

Cattle and other livestock that survived the extremely frigid temperatures for days are physically very stressed, even those that were adequately supplemented and sheltered. Producers should monitor their herd's body condition scores and possibly increase supplemental feeding for the remainder of breeding season (for fall calving cows) or calving (for spring calving cows). Finally, observe your livestock closely for other signs that, even though they survived the weather, something just is not quite right.

Plastics in Cotton Seminar II

TEXAS A&M
AGRILIFE
EXTENSION

May 5, 2021

8:30am - 12:15pm



**Join us from the comfort of your home!
All you need is a computer/tablet with internet capabilities.**

This online panel discussion will focus on best practices and resources for cotton producers and ginners, cost and long-term marketing implications, and more regarding plastics in cotton.

Speakers will include:

- Jeff Nunley, South Texas Cotton & Grain
- Lauren Krogman, National Cotton Council
- Dr. John Robinson, AgriLife Cotton Economist
- Ben Robles, USDA Cotton Classing Office
- Tony Williams, Texas Cotton Ginners' Association

Panelists:

- John Wanjura, USDA
- Dr. Bobby Hardin, AgriLife Research
- Ross Rutherford, Lummus Corporation

To Register, please visit <https://bit.ly/PlasticsInCottonII>

Registration closes on May 4th. A link to the Seminar will be emailed the day before the webinar.

For more information: Bobby.McCool@ag.tamu.edu or j-ott@tamu.edu



CARBON FARMING IN TEXAS

May 11th

8:30am - 2:00pm (in-person or online)
Johnny Calderon Building
710 E. Main Ave., Ste. 1, Robstown



This free seminar will focus on shifting farm policy and conservation practices to improve productivity while reducing the negative impacts to the environment. Topics of discussion will include:

- Key Indicators Directing Farm Policy Change
- Overview of Carbon Cycling and Budgeting - Dr. Katie Lewis
- Modifying Equipment for Success and Greenhouse Gas Emissions - Dr. Ronnie Schnell
- Dealing with Limited Water and Abundant Weeds - Dr. Josh McGinty
- Fuel Price Squeeze and Production Cost Opportunities - Dr. Steven Klose
- Positive Landowner Relationships and Farming with Conservation Practices - Jim Massey, IV and Jon Whatley

Please RSVP at <https://bit.ly/CarbonFarming> by May 10th. For more information contact Lisa at 361.767.5223

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Plastic Pesticide Container Recycling Day

Wednesday, June 16, 2021

2
LOCATIONS

Hartzendorf Gin
9858 FM 796, Edroy, TX
9:00am - 11:00 am

Midway Gin
5455 CR 3567, Taft, TX
1:00pm - 3:00pm

1
DAY

- Free pick up for plastic agricultural containers
- 55 gallons or less
- Clean and free of residue



- Any containers not meeting guidelines will be rejected
- Container labels & lids need to be removed & discarded properly
- Stains are allowed on containers as long as no residue present

For more information,
call San Patricio County Extension Office
at (361) 587-3400.

USAg is supported by Ag Container Recycling Council (ACRC).
ACRC is a non-profit organization that encourages the proper
management of plastic crop protection product containers.



Bobby R. McCool
County Extension Agent
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San Patricio County
219 N. Vineyard
Sinton, TX 78387

A handwritten signature in black ink, appearing to read "Bobby R. McCool".

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TEXAS A&M AGRI LIFE EXTENSION

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Individuals with disabilities who require an auxiliary aid, service, or accommodation in order to participate in any Extension event are encouraged to contact their County Extension Office at 361-587-3400 at least one week in advance of the program in order for proper arrangements to be made.

In the event of a name, address or phone number change please contact the office at:
Texas A&M AgriLife Extension Service
219 N. Vineyard Attn: Ag/NR
Sinton, Texas 78387
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Bobby R. McCool



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