

Austin County Ag Newsletter

May 2021

ELECTRONIC AG NEWSLETTER MAILING LIST

We have so many great educational presentations going on with our ANR programs in Austin County and we are engaging more people than ever. We would like to provide everyone the opportunity to receive updates quickly. In order to make sure everyone receives the most up to date information and upcoming events as we have them on our schedule, we encourage everyone to provide us with an email address. Email is the quickest way for us to get in touch with everyone on a last minute program in another county or a reminder about a program, as well as our preferred method of delivering our Ag Newsletter. Currently if you are on our email list you are receiving a monthly Ag Newsletter, while our paper copies are being sent out quarterly.

You can subscribe to our Ag Newsletter from our website. Simply go to our website, http://austin.agrilife.org/ and complete the form located towards the bottom of our home page.

If you are currently receiving our newsletter via email, thank you and you need to do nothing further. Please remember to update your email address if it should change.

If you are currently receiving the paper copy, we ask that you call or stop by our office to provide us with your email address. Thank you for your understanding. Our goal is to serve our clientele as efficiently as possible!

Private Applicator Trainings

If you plan on using a state limited use or state restricted use pesticide, such as Grazon P+D, 2 4- D, Weedmaster, etc., and need a license, the Texas AgriLife Extension Service will be sponsoring a Private Applicator Training and Testing throughout 2021 at the Austin County Extension office. Books and study materials for the course can be purchased from the Extension office ahead of time or the day of for \$40. A registration fee of \$10 will be charged for the training. The registration fee will include the training and additional study materials. The training will begin at 1:00 pm and conclude by 5:00 pm. The Texas Department of Agriculture, who oversees the testing and administration of Applicator Licensing, has contracted with PSI Services to administer the exam for agriculture pesticide applicator licensing. Applicants will coordinate testing with PSI at one of their 22 locations around Texas. Details on the process, locations, cost, and other pertinent information will be provided at the training to help applicants complete the licensing process. *See Flyer for details on Page 9*.

Mark Your Calendars for Upcoming Events

- May 25th: Tree Program– Lee County Extension Office, Giddings, 5:30 pm
- May 31st: Austin County Extension Office Closed
- June 3rd: Austin County Livestock Association Annual Meeting (2 Hr CEU), Cat Springs Agricultural Society Hall, 8:00 am
- June 9th: Texas Landowners: Agricultural Land Leasing & Eminent Domain, Online (Ft. Bend County)
- June 18th: New Landowners Series-Pond Management (2 Hr CEU), Fayette County, 1:30 pm
- July 9th: Feathers, Furs, & Farming-Hunting Leases and Ask the Game Warden, Austin County, 1:00 pm
- July 30th: Private Applicators Training, Austin County Extension Office, 12:45 pm
- August 20th: New Landowners Series—Bees & Trees for Homeowners, Washington County, 1:30pm
- September 17th: New Landowners Series- Fruit Trees, Pecans, Grapes for Landowners, Austin County, 1:30pm

MULTI-COUNTY NEW LANDOWNERS SEMINAR SERIES

The fourth meeting for the 2021 series will take place on *Friday, June 18, 2021* at the Fayette County Fairgrounds Event center located in La Grange, Texas. The goal of this session is to help landowners with aquatic vegetation and management, so please bring a pond weed you would like to be identified. There will also be discussion on pond ecology and pond construction. Two CEUs (1 Gen & 1 IPM) will be available for licensed pesticide applicators. Don't miss this wonderful opportunity!

The meetings begin at 1:30pm and will last between 4 and 5 hours depending on the topic. The cost for the program is \$20.00 per person. Continuing Education Units (CEU's) for pesticide applicators will be offered as they are applicable.

- August 20th Bees and Trees for Homeowners
- September 17th Horticulture Production Fruit Trees, Pecans, and Grapes for Landowners
- October 15th Wildlife Management and Native Prairie Restoration
- November 19th Emerging Issues for Rural Landowners

For more information, please contact the Texas A&M AgriLife Extension Office in Austin County (979-865-2072), Colorado County (979-732-2082), Fayette County (979-968-5831), or Washington County (979-277-6212). Registration materials and more information can also be found on our website, https://washington.agrilife.org/ag/nlo/



IN NEED OF CEU HOURS?



If you are in need of CEU hours because your license is about to expire soon, you can visit <u>AgriLife Learn</u>. There are several videos you can sign up to watch at home!

With restrictions across the state on safeguards related to the pandemic, the Texas Department of Agriculture has extended the exemption of agriculture Continuing Education Unit (CEU) requirements. Here is some important information for license holders:

- COMMERCIAL, NON-COMMERCIAL AND NON-COMMERCIAL POLITICAL APPLICATORS: For licenses expiring in 2021 ONLY: TDA will exempt commercial, non-commercial and non-commercial political applicators who have taken online or correspondence courses within the last year. The TDA Rule 7.24 (t) (2) does not allow for online or correspondence courses to be taken 2 years consecutively. In light of the unusual circumstances due to Covid 19 (coronavirus), the TDA will allow online or correspondence courses to be taken in consecutive years. This exemption will be for the current 2021 licensing period. Commercial, Non-Commercial and Non-Commercial Political Applicators are required to obtain 5 CEUs per licensing period.
- <u>PRIVATE APPLICATORS</u>: For licenses expiring in 2021 ONLY: The TDA will also exempt private applicators from the TDA Rule 7.24 (v) (5). This rule does not allow a private applicator to acquire more than 10 CEUs through correspondence courses. During this quarantine time frame, private applicators will be allowed to acquire ALL of their CEUs through correspondence courses (online). *Private Applicators are required to obtain 15 CEU hours per 5-year licensing period (2 Laws & Regulations, 2 Integrated Pest Management, 11 General)*
- Once the restrictions have been lifted and courses are scheduled again, applicators will be required to obtain their required CEUs for their respective license classification for each licensing period. By allowing a CEU exemption, this will allow the applicators to maintain their ability to perform pesticide applications for pests, weeds, insects etc., without disrupting daily business functions. Applicators are encouraged to complete online courses even if online courses were completed the previous licensing period.

AUSTIN COUNTY LIVESTOCK ASSOCIATION

The 71st Annual meeting of the Austin County Livestock Association will be held on Thursday, June 3rd, 2021 at the Cat Spring Agricultural Hall in Cat Spring, Texas.

The Association with Texas A&M AgriLife Extension is offering a CEU program with a presentation on Pesticide Laws & Regulation and Integrated Pest Management for Pasture Weeds. The presenters will be Brad Tullis, TDA Assistant Regional Director-Pesticides and Barron Rector, PhD, Associate Professor & Extension Range Specialist. Two CEU's will be offered for this program, 1 IPM and 1 L&R.

Registration for the CEU program will be from 2:30 pm to 3:00 pm with a fee of \$20.00 per person. This fee includes membership in the Austin County Livestock Association. The CEU program will be from 3:00 pm to 5:00 pm.

The Annual meeting will follow with registration starting at 5:30 pm. A catered meal will be provided by Schovajsa Catering Inc. Following the meal there will be a guest speaker, a short business meeting and door prizes. The guest speakers will be Dr. Jon DeClerck and Aaron Novosad with Purina talking about All Seasons Nutrition.

The Association has been committed to awarding scholarships to outstanding youth in Austin County who plan to enroll in college and major in agriculture. The Association also helps support other agricultural related activities.

The membership rate for 2021 is \$20.00 per person. Included in the payment of your dues is one meal at the Annual meeting and coverage for a \$500.00 reward for recovery of livestock stolen from you. *See flyer on Page 7*.



BQA Tip

Dr. Jason Banta, Texas A&M AgriLife Extension Beef Cattle Specialist, Overton

Stable flies can become a problem in the spring for cattle and horses on pasture and are found feeding on the lower legs. Severe stable fly infestations will cause cattle on pasture to bunch up in a circle. Spraying cattle can provide some short-term benefit but reducing breeding sites or spraying resting areas of the flies provide the most benefit. Stable flies like to lay eggs in decomposing vegetation like old hay feeding sites. If possible, spread old hay piles out so they can dry out or spray the piles with diflubenzuron or another insecticide labeled for suppression of emerging flies.

PROFILE OF BULL BUYERS (SOURCE: ANGUS BEEF BULLETIN)

A total of 1,022 people in 42 states responded to a survey investigating characteristics of bull buyers. Some pertinent findings were:

- 84% of respondents were commercial cow/calf producers, 7% seedstock.
- 43% were between ages of 61 and 75, 27% were between 46 and 60.
- 84% approved or authorized purchases in their operations. •
- 41% derived more than half of income from cattle.
- 24% had from 50 to 99 cows, 21% from 100 to 199 cows,
 18% from 20 to 49 cows or 200 to 499 cows (similar to USDA estimates).
- 88% raised their own replacement females.
- 66% sold calves after weaning and preconditioning, 28% at weaning.
- 24% sold some replacement females, 16% sold some fed cattle.
- 74% sold at least some calves at local auctions, 41% some at private treaty, 12% some in video auctions, 11% retained some beyond weaning or preconditioning.
- 49% marketed under some vaccination protocol, 35% under BQA; 28% used age-verified, 28% used source-verified; 24% used non-hormone treated.

- 22% bought 2 bulls per year, 21% 6 to 10 bulls per year.
- Most important factors in bull buying were breed, temperament, performance, EPD, experience with breeder, and visual appraisal.
- Least important factors were marketing assistance for calves, qualification for feeder calf buy-back program, and qualification for heifer program.
- Most important factors influencing purchase were previous purchase, location, and direct mail from breeder.
- Least important factors were breeder presence on social media, local auction, breed association representative recommendation, and radio ads.
- 66% used some artificial insemination on commercial females.
- 95% still relied somewhat on printed publications for industry information.

NOTE: Producers in this survey mostly used Angus cattle in some way. However, results may still be of interest in general.



The following guidance for the care and treatment of cattle after a flood was adapted from a Texas A&M AgriLife Extension publication entitled *Care and Treatment of Livestock after a Hurricane*. Visit the Texas A&M AgriLife Extension Disaster Education Network website at texashelp.tamu.edu for more information.

Before the flood.

- All cattle should be identified and listed on an inventory. Veterinary records should be maintained and protected.
- Cattle should be moved to higher ground before a flood.
- Provide some protection from wind and rain (an area with feed and hay is ideal).
- If cattle are confined in small pens, they should be evacuated.

Only reenter a flooded area after it is safe to do so.

- The storms which created the flood may have caused down powerlines, debris, and chemical spills.
- · Rising water will cause snakes to move to higher ground as well. This is a concern for both people and cattle.

As soon as it is safe, owners should check the condition of their cattle.

- While attempting to get to higher ground, cattle may have wandered on to roadways.
- · Checking perimeter fences for washed out water gaps is suggested.
- Check for injured cattle, request veterinary assistance if necessary.

Post flood health and nutrition is important.

- Provide feed and hay for cattle that need supplementation.
- · Do not feed moldy hay, wet hay is fine as long as it is clean.
- Internal and external parasites will likely be severe after a flood.
- Flood waters may have also contaminated cattle drinking sources such as streams and tanks. Clean water may have to brought in until the situation can be evaluated.

Heavy rains can cause drowning of cattle in low lying areas.

It is important to dispose of dead animals properly.

Matthew Pfeifer Extension Agent- Disaster Assessment and Recovery

Texas A&M AgriLife Extension
District 11-Washington County Service Area
Washington, Austin, Fayette, and Colorado Counties
Email: matthew.pfeifer@ag.tamu.edu Phone: 979-277-6212



The Texas A&M AgriLife Extension Service provides equal access in its programs, activities, education and employment, without regard to race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation or gender identity.



Forage & Livestock Production

2021 Multi-County New Landowner Educational Series



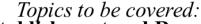
May 21, 2021

Sandy Creek Ranch New Ulm, Texas

Must be preregistered for event.
Directions will be sent to
registered attendees.

Registration 1:00-1:30 pm Program 1:30-5:00 pm \$20 / person

To register online visit: https://washington.agrilife.org/nlo



 Establishment and Recovery of Pasture and Hay Meadows Overseeding with Winter Forages

Overseeding with Winter Forages
Tips & Tricks for Livestock



For More Information Please Contact:

Stacie Villarreal

Austin County (979)865-2072 Austin.AgriLife.org

Laramie Kettler

Colorado County (979) 732-2082 Colorado. AgriLife.org

Scott Willey

Fayette County (979) 968-5831 Fayette.AgriLife.org

Kara Matheney

Washington County (979) 277-6212 Washington.AgriLife.org











Somerville

The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating. Individuals with disabilities who require an auxiliary aid, service or accommodation in order to participate in this meeting are encouraged to contact the County Extension Office at (979) 277-6212 prior to the meeting to determine how reasonable accommodations can be made.



May 25

Join us to learn about common pests and diseases of trees and how landowners can protect their landscapes and homes from wildlife.

Featured Topics and Speakers:

TRENDS IN TREE HEALTH

Daniel Lewis, Staff Forester 3, Texas A&M Forest Service

BALANCING GENERAL LANDSCAPE CARE WITH WILDFIRE PREPAREDNESS

Kari Hines, Firewise Program Coordinator, Texas A&M Forest Service

Meeting Location:

Lee County
Extension
Office
310 S. Grimes
Giddings TX 78942

Registration begins 5:30 pm

5:45 pm

free

RSVP to the Extension office, by May 21 979-542-2753





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GERI L. KLINE

Lee County CEA, AG/NR **ASHLEY RADDE**

Bastrop County CEA, AG/NR



Austin County
Livestock Association
Annual Meeting

June 3, 2021

Cat Spring Agricultural Hall 13035 Hall Rd Cat Spring, TX 78933

CEU Registration: 2:30-3pm CEU Program: 3-5pm

\$20/person-includes Meal & Membership Dues

CEU Speakers & Topics:

- Pesticide Laws & Regulations, Brad Tullis, TDA Assistant Regional Director-Pesticides (1 CEU L&R)
- Integrated Pest Management for Pasture Weeds, Barron Rector, Associate Professor & Extension Range Specialist (1 CEU IPM)

Meeting Registration: 5:30-6:30pm Meal: 6:30pm

Followed by Annual Meeting & Speakers

All Seasons Nutrition, Dr. Jon DeClerck & Aaron Novosad with Purina



Pond Management

2021 Multi-County New Landowner Educational Series



Fayette County Fairgrounds Event Center

> 1899 N. Jefferson Street La Grange, Texas 78945

Registration 1:00-1:30 pm Program 1:30-5:00 pm \$20 / person

To register online visit: https://washington.agrilife.org/nlo

Topics to be covered:

Aquatic Vegetation and Management
Pond Ecology Pond Construction

*If you have a pond weed you would like identified bring a <u>FRESH</u> sample with you; include leaves, flowers, stem if possible.

(1 IPM; 1 Gen)

For More **Information Please Contact:**

Stacie Villarreal **Austin County**

(979) 865-2072 Austin.AgriLife.org

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Private Applicator Licenses Trainings for 2021



Prices:

Training-\$10 Books-\$40

(2 manuals)

Checks payable to: Extension Program Council (EPC)

Nonrefundable

Please RSVP to reserve your spot, space is limited

Phone: 979-865-2072 http://austin.agrilife.org Friday, April 30, 2021 Friday, July 30, 2021 Friday, November 30, 2021

Training is from 1pm to 5pm
Check in/Registration starts 15 mins prior
Date & Time are subject to change

Trainings will be conducted at
Texas A&M AgriLife Extension Service of
Austin County located at 800 E Wendt St.,
Bellville, TX 77418

The purpose of this training is to obtain a Private Applicator License from Texas Department of Agriculture (TDA). This license will enable the applicator to purchase and apply state limited use and federally restricted chemicals on his land or land he has control of for the purpose of production of agricultural commodities. All farm and ranch operators who do not have a Private Applicator's License to purchase "restricted use" pesticides (such as 2, 4-D, Grazon P+D, Tordon 22K, etc.) will need to attend this training.

If you are interested in obtaining a Private Applicator License Training, please contact the Austin County Extension office at (979) 865-2072 to RSVP and to purchase the manuals. You can also RSVP on https://austin.agrilife.org/event-registrations/

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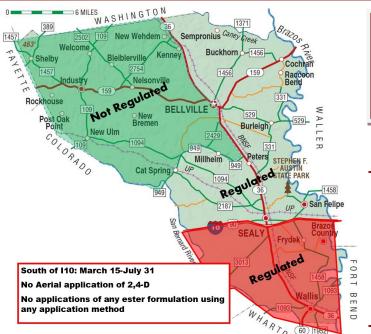


SPRAY PERMITS REQUIRED FOR A PORTION OF AUSTIN COUNTY

As a reminder to anyone that will be using state limited use or state restricted use herbicides in Austin County, a permit to apply these herbicides must be obtained through the Texas Department of Agriculture if you plan on spraying in certain portions of the county. The following areas of Austin County must acquire a permit as is specified in the Texas Agricultural code, chapter 75,

- 1) Only that portion of Austin County lying east and south of the line beginning at the point where State Highway 36 crosses the north county line, thence southerly along Highway 36 to FM 949; thence westwardly along FM 949 to the San Bernard River is regulated by the Act, Subchapter G and regulations adopted thereunder.
- 2) Between March 15 and July 31, in that portion of Austin County lying south of Interstate Highway 10, the following restrictions on the use of 2,4-D formulations shall apply:
 - (A) the application by aircraft is prohibited
 - (B) the use of all ester formulations by any method is prohibited.

Permits may be obtained from the Texas AgriLife Extension Service of Austin County at (979) 865-2072. Forms can also be obtained by contacting the Texas Department of Agriculture Gulf Coast Regional Office in Houston at (713) 921-8200.





Please note the following updates:

- Upcoming programs may be offered virtually and/or inperson.
- We encourage anyone attending our programs in person to wear a mask.

Please feel free to contact me if you have any questions.

Sincerely,

Stacie M. Villarreal

Texas A&M AgriLife Extension Service

County Extension Agent- Agriculture & Natural Resource-Austin County

1 East Main, Bellville, TX 77418 (Mailing Address)

800 E Wendt St, Bellville, TX 77418 (Physical Address)

Phone: 979-865-2072

stacie.villarreal@ag.tamu.edu

Austin.agrilife.org

Educational programs of the Texas A&M AgriLife Extension Service are open to all people without regard to race, color, religion, sex, national origin, age, disability, genetic information, or veteran status. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating. Individuals with disabilities who require an auxiliary aid, service or accommodation in order to participate in this meeting are encouraged to contact the County Extension Office at (979) 865-2072 ten (10) days prior to the meeting to determine how reasonable accommodations can be made.