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Multi-County New Landowners Seminar September 20, 2019



The next meeting for the 2019 Multi-County New Landowner Series will take place on Friday, September 20th, 2019, in Fayette County.

This program will be focused on Horticulture: Fruit trees, grapes, olives, and pecans. There is a \$20.00 registration fee due at the door and 2 CEU's (1 General and 1 IPM) will be available to all pesticide applicators. For more information on this series please contact the Austin County Extension Office by calling 979-865-2072 or by visiting <https://agrillife.org/coastalbend/nlo/>

Fall Forage Seminar and Hay Show October 4, 2019

The Fall Forage Seminar and Austin County Hay Show, sponsored by the Beef and Forage Committee of Austin County, will take place on Friday, October 4th, at the Austin County Fairgrounds in Bellville. The seminar is scheduled to begin with registration from 8:30 - 9:00 a.m., with the program starting at 9:00 a.m. This year's seminar will cover a variety of topics, such as Herbicide Update, Laws and Regulations Update, and Understanding your results. Judging of the hay samples will take place prior to the seminar, with the winners of the show being named at the end of the seminar. This year's Austin County Hay Show will again offer awards to the top placing entries in each category. Three CEU's will be offered to pesticide applicators. There is a \$20.00 fee for your participation,

2019 Schedule
Multi County
New Landowner Series

September 20
Horticulture Production
Fayette County

October 18
Wildlife Management
Native Grass Restoration
Austin County

November 15
Managing Pests in the Country
Colorado County

and everyone is encouraged to contact the Extension Office to pre-register at (979) 865-2072, so we can have an accurate count for food and refreshments.



92nd Austin County Fair

It's time once again for the annual Austin County Fair. This year's fair will be held October 4th-13th, at the Fairgrounds in Bellville. A full slate of activities and events are on tap for this year's fair, including some top-notch entertainment, competitions for all ages and fun for everyone. Fair catalogs are available from the Austin County Fair Office and more information is available online at <http://austincountyfair.com>

Austin and Colorado County Soil Test Campaign

November 1-30, 2019

Growing better quality hay and pasture grass is a major goal of all hay and livestock producers. Starting with a soil test is the most important step to determining the amount of fertilizer needed each year. Producers should consider soil testing as an investment in this year's hay and pasture, because the correct amounts and timing of fertilization can greatly enhance hay quality and growth.

November 1st thru November 30th has been set as the time for all Austin County landowners to participate in the soil testing campaign for this year's hay meadows and pastureland. Soil samples submitted during this time frame, will be \$8.00 for a routine analysis and \$15.00 for a routine analysis including micro-nutrients. Samples may be turned in to one of the following locations around Austin County: Bellville - Harrison's Farm Service and Linseisen's Feed; Sealy - Steinhauser's; Industry - Lindemann's Store; or to the Extension Office in Bellville. Soil sample bags, special information sheets and directions for sampling are available at each of the locations.

For more information about soil testing contact the Texas A&M AgriLife Extension Service of Austin County at (979) 865-2072.

Additional Articles:

<https://animalscience.tamu.edu/2017/12/09/winter-supplementation-affects-calving/>

<http://aglifesciences.tamu.edu/animalscience/wp-content/uploads/sites/14/2016/01/Managing-Beef-Cow-Supplementation-Costs.pdf>

<http://aglifesciences.tamu.edu/animalscience/wp-content/uploads/sites/14/2012/04/beef-bc-scoring.pdf>

<http://aglifesciences.tamu.edu/animalscience/wp-content/uploads/sites/14/2012/04/beef-hay-making-storing.pdf>

<http://aglifesciences.tamu.edu/animalscience/wp-content/uploads/sites/14/2012/04/beef-block-tubs.pdf>

5 Hour CEU Conference December 6, 2019



The Beef and Forage Committee would like to invite you to join us for the 5 Hour CEU Conference. This year's Conference is coming up on Friday, December 6th, 2019 at

the Four County Auction Center. This year's conference will begin with registration at 12:00 pm and the educational program beginning at 1:00 pm. The program will feature presentations on Bull Selection and Herd Health, Laws and Regulations Update, Range Land Brush ID and Control, Weed Control for Hay Pastures, and Livestock Predation. Last year's program brought in over 180 producers for the educational program from around the area, and this year's event promises to be just as good!

Winter Supplementation Affects Calving

Dr. Joe Paschal

Texas A&M AgriLife Livestock Specialist

It doesn't get as cold for as long in the South as it does farther north, but the change in season and cooler if not wintry weather affects grass growth and quality all the same. Depending on when you calve, you might have pairs on the ground already or possibly some mid- to late-bred cows (or for some of you, a mix). At any rate, with the onset of cooler weather or possibly even a frost, grass growth has ceased, and the quality (protein and energy) of the standing forage from summer grasses has dropped significantly. If you calve in the spring, your cows are likely in mid-to-late gestation and, if you have adequate grass, will require some protein supplementation to ensure they maintain their body condition and have enough nutrients for their developing calves. If you calve in the fall and have young calves already on the ground, the protein requirements of their dams will be substantially higher, about double the supplementation required by dry-bred cows. If cows are deficient in protein, protein

supplementation can improve the digestibility of lower-quality forages by 30 percent or more. The whole purpose of a winter supplementation program is to maintain or improve cow body condition (fatness). Fatness is an indicator of energy stores, so thin cows aren't necessarily protein-deficient; they are energy-deficient. Cows with higher body condition scores are more likely to rebreed sooner after calving, while cows that calve in higher BCS generally have less calving difficulty and stronger calves and produce more and higher-quality colostrum (first milk), essential for healthy calves. Gestating cows with higher BCS supply more nutrients to their unborn calves, providing them an opportunity to grow and be healthy from the very start. Supplementing high-quality (and nutrient-tested) hay might be enough for cows in good condition (no ribs showing), but cows in thin condition could benefit from both protein and energy supplementation. There are many ways to supplement protein (and energy) to your cowherd. All of them are acceptable to meet their needs, but some may cost a little more than others. The cost of labor and transportation must be figured into the equation. More expensive supplements that are self-fed can be cost-effective if you must travel to supplement every day. Many years ago, researchers at Texas A&M found that protein supplementation can be doubled or tripled up and fed every other day or every third day without any negative effect on the nutrient levels in the cow. If you are hand-feeding supplement out of a sack, I would also recommend that some sort of feed troughs be considered. It doesn't take long to pay for several troughs. Winter pasture can be an excellent source early on for protein and then later for energy, but we waste a lot of this expensive feed. Research has shown cows fulfill their protein requirements with about an hour's worth of grazing. Grazing cows for a couple of hours every other day will meet their protein requirements easily and prolong the use of the pasture by reducing plant loss due to trampling, crushing and fecal or urine patches. If you are supplementing long-bred cows, research shows calving can be affected by time of supplementation. Supplementing cattle in the late afternoon tends to push cows and heifers that would have calved that night into the daylight hours of the next day. Feeding in the afternoon also makes the cows eat more forage during the day. Both factors are worth considering.

**Texas A&M AgriLife
Extension Service
Austin County**

**Haylee Wolfford
County Extension Agent
Ag and Natural Resources**



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**Courthouse, 1 East Main
Bellville, TX 77418**

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**20 S. Holland St.
Bellville**

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979-865-2072

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979-865-2065

<http://austin.agrilife.org>

Upcoming Events

August

23rd - 4 Hour Horticulture CEU Seminar - Sealy, Texas

26th - Owning a Piece of Texas - Cat Spring, Texas

27th - Preserving Family Heritage - Washington and
Fayette Counties

September

2nd - Extension Office Closed for Labor Day

20th - Multi County New Landowners - Fayette County

October

4th - Hay Show and Fall Forage Seminar

4th - 13th - Austin County Fair

14th - Extension Office Closed

18th - Multi County New Landowners - Austin County

November

11th - Extension Office Closed for Veterans Day

15th - Multi County New Landowners - Colorado County

28th - 29th - Extension Office Closed for Thanksgiving

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 activity are encouraged to contact the Extension Office at (979) 865-2072 prior to the meeting to determine how reasonable accommodations can be made.

Horticulture CEU Seminar

Hosted By: Austin County Horticulture Committee



Topics

- Gardening 101
- Urban Gardening
- Lawn and Ornamentals
- Fruit and Nut Tree Production
- Feral Hogs: Environmental Impact and Control

4 CEU Credits!

(3 General and 1 IPM)

Please call to RSVP:

Austin Co. TAMU AgriLife Extension
Office—979-865-2072

August 23, 2019

Liedertafel Hall

(116 Lux Road, Sealy, Texas 77474)

Registration: 8:00am-8:50am

Program: 9:00am-3:00pm

Registration Fee: \$25

Individuals with disabilities who require an auxiliary aid, service or accommodation in order to participate in this activity are encouraged to contact the Extension Office in Austin County at least eight days prior to the program for assistance. 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.

Owning Your Piece of Texas: Agricultural Laws Texas Landowners Need to Know

TEXAS A&M
AGRILIFE
EXTENSION

August 26, 2019

Cat Spring Ag Hall

Registration: 8:30am

Program: 9:00am-3:00pm



Can you afford not to attend?

These **FREE** half-day programs are designed to educate landowners about the legal issues they may face. All participants will receive a copy of the "Owning Your Piece of Texas" Handbook, outlining some of these important laws for landowners to be made aware. This information will be useful for any landowner, regardless of length of ownership, and other professionals who work with new landowners, such as realtors, county appraisal districts, and lenders. Lunch will be sponsored by AgWorkers Insurance.

Topics Include:

- Water Rights
- Landowner Liability
- Eminent Domain
- Special Use Tax Valuation
- Fence Law
- And more...

Additional funding has been provided by



SOUTHERN
EXTENSION
RISK MANAGEMENT
EDUCATION



Cat Spring Ag Hall
13035 Hall Rd.
Cat Spring, TX 78933

The program is **FREE** but
registration is **REQUIRED**

Please visit:
[washington.agrilife.org/
aglaw](http://washington.agrilife.org/aglaw)

to register online,
or contact your local
County Extension Office for
more information.



Washington County

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Fayette County

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Colorado County

Laramie Naumann

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Austin County

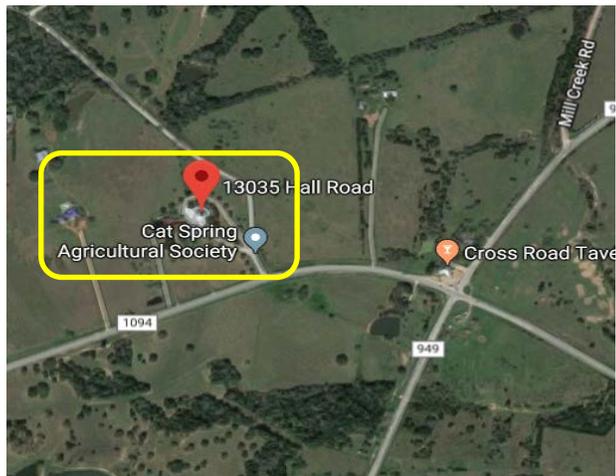
Haylee Wolford

(979) 865-2072

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**Cat Spring Ag Hall
13035 Hall Road, Cat Spring, TX**



Driving Directions:

From Austin County (Bellville):

Turn right onto N FM-2429. After 3.5 miles turn right onto FM-949. After 3.5 miles turn right onto FM-1094. Take the 1st right onto Hall Road.

From Fayette County (La Grange):

Merge onto TX-71 E. Turn left onto FM-955 (FM-955 becomes W Market St). In Fayetteville turn right onto S Scott St/FM-1291. Stay straight to go onto FM-1291 through Frelsburg. After 8.8 miles FM-1291 becomes FM-109. After 3.8 miles you will arrive in New Ulm. Turn right onto Bastrop Rd./FM-1094. Take a left onto Hall Road. If you reach the crossroads (flashing lights) you have gone too far.

From Washington County (Brenham):

Take TX-36 toward Bellville. Turn right onto E Main Street. Turn right onto S Front Street. After 1.75 miles turn right onto N FM-2429. After 3.5 miles turn right onto FM-949. After 3.5 miles turn right onto FM-1094. Take the 1st right onto Hall Road.

Preserving Family Heritage

Estate and Legal Planning Seminar

TEXAS A&M
**AGRILIFE
EXTENSION**

Hosted by:
Fayette & Washington
County Extension

August 27, 2019

Two Programs, Two Locations, One Day

Fayette County AgriLife Extension Office
255 Svoboda Lane, La Grange, Texas 78945

Registration: 8:00am
Program: 8:30am-12:00pm
Lunch: 12:00pm

Washington County Fairgrounds Sales Facility
1305 East Blue Bell Road, Brenham, Texas 77833

Registration & Lunch: 12:00pm
Program: 1:00pm-4:30pm



Pre-Registration (By August 20th): \$30.00/person
Onsite Registration: \$40.00/person

To preregister and pay online please visit:
<https://washington.agrilife.org/estateplanning/>

Program Topics:

- Overview of Estate and Transition Planning
 - Business Entities and Trusts
- Understanding Probate & Alternatives

For more information and to RSVP please contact your local County Extension Office:

Scott Willey
Fayette County Extension Office
979.968.5831 sawilley@ag.tamu.edu

Kara Matheney
Washington County Extension Office
979.277.6212 kjmatheney@ag.tamu.edu

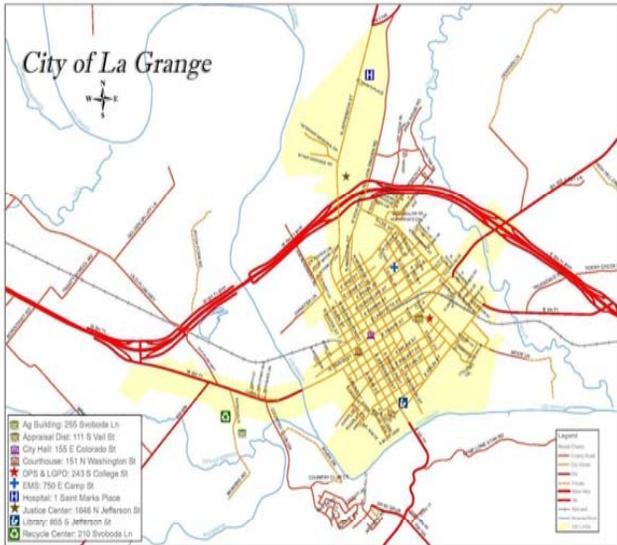
Visit your local County Extension Office to preregister and submit payment in person. Please make checks payable to **EPC Fund**

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.

Fayette County Extension Office
255 Svoboda Lane, La Grange, TX

TEXAS A&M AGRI LIFE EXTENSION

Map and Directions



Washington County Fairgrounds
Sales Facility
1305 E Blue Bell Rd
(979) 277-6212

North on Independence Road
3rd Gate on the Left (West)
Brick Front Building



From Austin County:

Start out following TX-159 to North Rust Street. Turn right onto N Rust Street and take the 2nd left onto West Market Street. West Market Street becomes FM-955. Turn right onto TX-71. Take exit towards TX-159. TX-159 will come to a T in the road (Bealls Department Store on Left). Turn right on East Travis Street. Continue through town and over the river bridge. Take a left on Svoboda Lane (across from Cottonwood Inn/La Marina Restaurant). *Look for green AgriLife and USDA sign* 255 Svoboda Lane will be on the left (across from the Fayette County Animal Shelter).

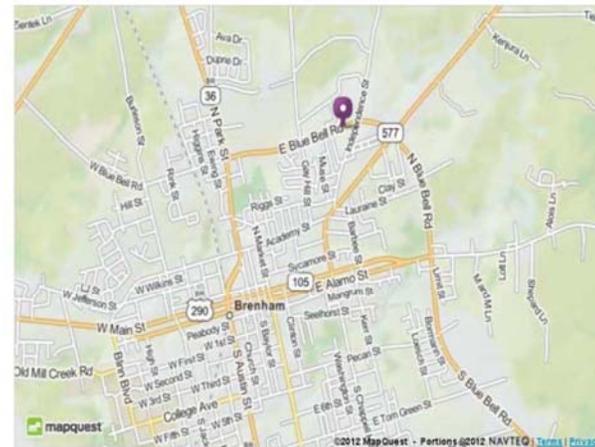
From Colorado County:

Start out on TX-71 towards Austin/La Grange. Take Exit toward TX-159. TX-159 will come to a T in the road (Bealls Department Store on Left). Turn right on East Travis Street. Continue through town and over the river bridge. Take a left on Svoboda Lane (across from Cottonwood Inn/La Marina Restaurant). *Look for green AgriLife and USDA sign* 255 Svoboda Lane will be on the left (across from the Fayette County Animal Shelter).

From Washington County:

Start out taking US 290 West to HWY 237 towards Round Top. HWY 237 becomes HWY 159. TX-159 will come to a T in the road (Bealls Department Store on Left). Turn right on East Travis Street. Continue through town and over the river bridge. Take a left on Svoboda Lane (across from Cottonwood Inn/La Marina Restaurant). *Look for green AgriLife and USDA sign* 255 Svoboda Lane will be on the left (across from the Fayette County Animal Shelter).

Department Store on Left). Turn right on East Travis Street. Continue through town and over the river bridge. Take a left on Svoboda Lane (across from Cottonwood Inn/La Marina Restaurant). *Look for green AgriLife and USDA sign* 255 Svoboda Lane will be on the left (across from the Fayette County Animal Shelter).



Driving Directions:

From Houston:
Take US-290W toward Austin. Take FM-577 (Blue Bell Road) toward State HWY 105. Stay straight through HWY 105 intersection on FM-577. Turn right on Independence Street. Enter the third gate on your left into the Washington County Fairgrounds. The Sales Facility will be the brick faced building directly in front of you.

From Austin:
Take US-290 E toward Houston. Turn left onto TX-36 North. Turn right onto FM 577 (Blue Bell Road). Turn left on Independence Street just passed the red brick buildings at the front of the fairgrounds. Enter the third gate on your left into the Washington County Fairgrounds. The Sales Facility will be the brick faced building directly in front of you.



October 4, 2019

8:30 a.m.

**Austin County Fair-
grounds**

\$20.00 Fee

Austin County Hay Show and Fall Forage Seminar

**Sponsored By:
Austin County Beef & Forage Committee**

Hay Sample Entry Cards and Boxes at:

1. Austin County Ext. Office
2. Linseisens Feed
3. Harrison's Farm Service
4. Steinhauser (sealy)
5. Dudensing Farm Service

Sample Collection: August 1-31, Results
at Seminar

Fall Forage Seminar:
3 CEUS (2 general & 1 L&R)

Registration: 8:30-9:00 am
Program: 9:00 am – 12:00 pm

Please call Austin County Texas A&M
AgriLife Extension Service at 979-865-
2072 to register. Or visit our website
<http://austin.agrilife.org>

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Austin County Beef and Forage Committee CEU Conference

Four County Auction Center
Industry, Texas

Friday, December 6, 2019

5 CEU's—Pending TDA Approval
(1 Law's & Regulations, 1 IPM & 3 General)

Topics Include:

- Weed ID and Control for Hay Pastures
 - Laws and Regulations
 - Range Brush ID and Control
 - Bull Selection
 - Livestock Predation

Registration: \$20

FMI: Austin County Extension Office

979-865-2072