

Sam Womble, CEA Ag/NR  
Texas A&M AgriLife Extension Service  
3355 Cherry Ridge, Suite 212  
San Antonio, TX 78230-4818  
Office: (210) 631-0400 Email: s-womble@tamu.edu

## CALENDAR OF EVENTS

May 9 - Multi-County Cattle Reproduction Mgmt.  
Workshop May 13 - Multi-County Beef and Forage Field Day  
May 21 - Small Acreage BIG Opportunity Workshop  
May 25 - Texas Watershed Steward program  
June 16 - Beef Cattle Series #2  
June 29 - Agricultural Pesticide Waste Collection  
June 29 - Common Aquatic Management Mistakes  
July 1 - Private Applicator Pesticide Training  
July 12&13 - Private Water Well Screening Program  
Aug 25 - Beef Cattle Series #3

## Multi-County Cattle Reproduction Management Workshop

**When:** Friday, May 9th. Registration begins at 8:30 am  
**Where:** Tom Brothers Ranch, 770 CR412 Campbellton, TX

### Topics:

- The Ins and Outs of Pregnancy Testing
- Hands-on Anatomy of a Cow's Reproductive Tract
- Rectal Palpation
- Estrus Synchronization Made Easy
- Body-Condition Scoring

The event will run from 9 am - 2 pm. Lunch is included and sponsored by IDEX, which will also supply attendees with OnFarm Pregnancy Test sample kits. The cost is \$30. Space is limited and participants must RSVP by calling AgriLife Extension agent Dale Rankin at the Atascosa County Extension Office, 830-569-0034.

## Need Pesticide CEU's

For various online opportunities, follow the link:

<https://ceusearch.texasagriculture.gov/>

## Ag Blog and Newsletter Online:

Visit <http://agrilife.org/agnewsandviews> and our county website periodically at <http://bexar-tx.tamu.edu>



Like us on Facebook @ Texas A&M AgriLife Extension Bexar County

## Multi-County Beef and Forage Field Day

**When:** Friday, May 13th, 8:30 am  
**Where:** Atascosa County Extension Office  
25 E. 5th St, Leming, TX

The event will begin at the Extension Office then proceed to Slomchinski Farms where it will conclude at noon with lunch sponsored by Bayer Environmental Science. You will be able to earn (2) General CEU credits.

### Field Day Topics:

- Live cattle working and handling demo
- Drone Usage in Agriculture and On-going research
- Invora/Rezilon product update
- Understanding carbon credits
- NRCS Opportunities and programs

Cost is \$15 and an RSVP to the Atascosa County Office at 830-569-0034 is required by May 9th.

## Small Acreage BIG Opportunity Workshop

**When:** May 21, 2022 8 am-4 pm  
**Where:** Recreation Hall at Mansfield Park  
2886 Hwy 16 Bandera, TX 78003

A wildlife management program especially for landowners with small properties.

### Topics :

- Reading the landscape
- Brush management
- Groundwater conservation
- Creating wildlife habitat
- Earning 1-d-1 wildlife tax valuation
- Cost-share opportunities

### Register today:

Texaswildlifeassociation.salsalabs.org/sabobandera.  
\$80 registration fee includes lunch, program materials, and exclusive access to online presentations and resources.

---

## Texas Watershed Steward Program

---

**When:** Wednesday, May 25th, 8 am - noon  
**Where:** Guadalupe County AgriLife Extension Office  
210 E. Live Oak St, Segun, TX  
The Texas Watershed Stewart program is a free, educational workshop designed to help watershed residents improve and protect their water resources by getting involved in local watershed protection and management activities.

The workshop will provide an overview of water quality and watershed management in Texas, including a discussion on the Geronimo and Alligator Creeks watershed.

Preregistration required by May 22nd for FREE, in-person LUNCH! Pre-register for workshop at <https://tw.s.tamu.edu/workshops/registration> or call 979-862-4457

---

## 2022 Beef Cattle Series #2

---

**When:** June 16th 3 pm-5 pm  
**Where:** Bexar County Extension Office  
3355 Cherry Rdg., Ste. 208 San Antonio, TX

### Topics:

- Managing weeds & brush with proper grazing techniques
- Getting the most from your herbicide application

2 hours of CEU credits offered (1 General/1 IPM).  
Fee for course is \$15. RSVP by calling Sarah Nichols 210-631-0400 or email [sarah.nichols@ag.tamu.edu](mailto:sarah.nichols@ag.tamu.edu)

---

## Agriculture Pesticide Waste Collection

---

**When:** Wednesday, June 29th 8 am - noon  
**Where:** Victoria County Pct #4 Yard  
226 Beck Rd East, Inez, TX 77968

Dispose of them properly at NO COST and stay in your vehicle.

Pesticide dealers and commercial business are not allowed to participate. For questions or additional information contact the Victoria County Extension Office at 361-575-4581, The Texas Department of Agriculture (TDA) Houston Regional Office at 713-463-8200, or TDA Austin Headquarters at 512-463-7622.

---

## Common Aquatic Management Mistakes

---

**When:** Wednesday, June 5th 12 pm - 1 pm  
**Where:** Virtual - Microsoft TEAMS

Learn about common aquatic vegetation species and various management options. One hour of general CEU credit will be offered. RSVP by calling Sarah Nichols 210-631-0400 or email [sarah.nichols@ag.tamu.edu](mailto:sarah.nichols@ag.tamu.edu)



---

## Private Pesticide Applicator Training

---

**When:** Friday, July 1st, 8 am - noon  
**Where:** Bexar County Extension Office  
3355 Cherry Rdg, Ste. 208, San Antonio, TX

Registration will begin at 7:30 am. This training is for people who do not have a license to apply restricted use pesticides on their property or those who had a license that expired at least a year ago.

The program registration fee is \$50/person which includes the training and study materials. Participants should plan on bringing a calculator and photo ID. If you plan to attend please contact Sarah Nichols at (210 ) 631-0400 or email [sarah.nichols@ag.tamu.edu](mailto:sarah.nichols@ag.tamu.edu) to register.

---

## Private Water Well Screening Program

---

**When:** July 12th & 13th  
**Where:** Bexar County Extension Office  
3355 Cherry Rdg, Ste. 208, San Antonio, TX

Samples will be collected from 8:30 am - 10 am on both days. Results will be shared at an evening meeting on Wednesday, July 13th. More details to come.

---

## 2022 Beef Cattle Series #3

---

**When:** August 25th, 3 pm - 5 pm  
**Where:** Bexar County Extension Office  
3355 Cherry Rdg., Ste. 208 San Antonio, TX

Join us to learn more about:

- Interpreting and understanding forage & soil sample results
- Native and introduced pasture management

You can earn 1 general CEU credit. Fee for course is \$15. RSVP by calling Sarah Nichols 210-631-0400 or email [sarah.nichols@ag.tamu.edu](mailto:sarah.nichols@ag.tamu.edu).

---

## What's up with Cattle Prices

*Gene Johnston, Successful Farming*

---

According to Randy Blach of CattleFax, beef demand is the highest in 33 years. "We had record-high retail beef prices last year, along with record pounds of production."

The good times should last a while with a shrinking beef herd, according to the latest USDA report, which showed cow numbers declined last year to 30.1 million head. Much of that decline in numbers is attributable to lingering drought over the Great Plains, where 35% of the nation's cow herd lives.

Here's what else CattleFax predicts for cattle price outlook in 2022.

- **Fed steers:** \$140 per cwt average for the year, with tops up to \$155. That's \$300 per head more than last year.
- **Feeder calves:** (550 pounds): \$205 per cwt average for 2022, up \$35 from last year. Tops could be near \$230.
- **Cull Cows:** Even they are in high demand for their meat-grinding value, and could be in record price territory at \$75 per cwt average, and \$85 tops.
- **Bred cows:** They could average \$1,850 a head, up \$225 from last year. Tops could be over \$2,000 per head, depending on weather and location.

The leverage balance between packers and producers is still a major influence on fed cattle prices, and that market ripples down to the other markets such as feeder calves. As cattle supply shrinks and packing capacity improves over the next few years, leverage for producers to dictate the market will continue to improve, says CattleFax.

---

## Timing on Weed Control is Critical

*Forage Fax - Dr. Vanessa Corriher*

---

Our human nature is to find a simple, one time solution for our problems. Unfortunately, this simple, one time solution does not exist for weed control in pastures and hay meadows. There are several factors that are important when it comes to weed control. These include:

- **Weed Identification:** We cannot make the best management decisions if we don't even know what the plant is we are trying to eradicate. Identification will determine the timing of our herbicide application along with the herbicide we choose. Identification is important since some herbicides are more effective on certain weed species than others. Correct identification of the target plant helps ensure the selection of the most effective herbicide as well as most effective time of application.
  - **Sprayer Calibration:** Sprayer calibration is a critical step for a pesticide applicator in making sure the correct amount of pesticide is applied to the target site. Calibration is the process by which the amount of pesticide being applied per unit of area is determined. This step is most often skipped because we get in a hurry, we calibrated it once a long time ago (surely nothing has changed) or we forget. By skipping sprayer calibration, the applicator may be applying too much pesticide or not enough pesticide. If too little pesticide is applied, the pest may not be controlled. Using more product than label directions recommended is illegal, may not control the pest effectively, may injure non-targets and may be hazardous to the environment.
- For a step-by-step guide to calibrating a sprayer see the following publication:  
<https://agrilife.org/foragefax/files/2014/03/SCS-1998-01Sprayer-Calibration.pdf>
- **Timing of Application:** Once we have identified the weed we can determine if the plant is an annual, biennial or a perennial. Growth pattern will influence our timing to maximize control as well as reduce future populations. Annual plants, like woolly croton, complete their life cycle in one year/season. Ideal time to spray annual weeds with herbicide is when they are small and growing, well before they produce any flower or seed. Perennials complete their life cycle in multiple years/seasons. They often reproduce by seed and can regrow from root structures. An example of a perennial is blackberry/dewberry. Most perennials need to be sprayed with a herbicide at blooming or shortly thereafter. Identification will help determine the best time to be the most effective with given herbicides.
  - **Follow the Label Directions:** Strict adherence to label directions is required by law. Paying close attention to label directions will also ensure safe, effective, and economical use. Herbicide labels contain directions for proper rate and timing of application, a list of susceptible species, and information regarding cleanup and disposal following use.

---

## Disaster Assistance Programs Through USDA

---

USDA offers a variety of programs to help farmers, ranchers, communities, and businesses that have been hard hit by natural disaster events. Below you'll find available FSA programs; visit [Farmers.gov](https://Farmers.gov) for additional USDA programs that can help agricultural producers recover.

### Livestock Assistance

- Livestock Forage Disaster Program (LFP) provides compensation to eligible livestock producers who have suffered grazing losses due to drought or fire on land that is native or improved pastureland with permanent vegetative cover or that is planted specifically for grazing.
- Livestock Indemnity Program (LIP) provides benefits to livestock producers for livestock deaths in excess of normal mortality caused by adverse weather or by attacks by animals reintroduced into the wild by the federal government.
- Emergency Assistance for Livestock, Honeybees, and Farm-Raised Fish provides emergency assistance to eligible producers of livestock, honeybees and farm-raised fish for losses due to disease (including cattle tick fever), adverse weather, or other conditions, such as blizzards and wildfires, not covered by LFP and LIP.
- Emergency Livestock Relief Program provides livestock producers, who have approved applications through the 2021 Livestock Forage Disaster Program for forage losses due to severe drought or wildfire, emergency relief payments to compensate for increases in supplemental feed costs. No producer applications required.

### Farm Loans

- Emergency Loan Program provides loans to help producers recover from production and physical losses due to drought, flooding, other natural disasters, or quarantine by animal quarantine laws or imposed by the Secretary under the Plant Protection Act.
- Disaster Set-Aside Program provides producers who have existing direct loans with FSA who are unable to make the scheduled payments to move up to one full year's payment to the end of the loan. Assistance is available in counties, or contiguous counties, who have been designated as emergencies by the President, Secretary or FSA Administrator.

### Crop Loss

- Non insured Disaster Assistance Program pays covered producers of covered non-insurable crops when low yields, loss of inventory, or prevented planting occur due to natural disasters (includes native grass for grazing)> Eligible producers must have purchased NAP coverage for the current crop year.
- Tree Assistance Program provides financial assistance to qualifying orchardists and nursery tree growers to replant or rehabilitate eligible trees, bushes, and vines damaged by natural disasters.

Extension programs serve people of all ages regardless of socioeconomic level, race, color, sex, religion, disability or national origin. The Texas A&M University System, U.S. Department of Agriculture and the County Commissioners Courts of Texas Cooperating. The information given herein is for educational purposes only. References to commercial products or trade names are made with the understanding that no discrimination is intended and no endorsement by Texas AgriLife Extension Service is implied.