

Samantha's Bushel to Barnyard Ag Report

Upcoming Events

May

5th - Pecan Management Program

9th - Beef Cattle Reproduction Workshop

12th - Beef & Forages Workshop

23rd - Private Applicator Training

June TBD

In this Newsletter

Gardening & Lawn Care

-Monthly Tips

-Stressed Trees

Drought Management

-Livestock

-Pastures

-Drought Monitor

Upcoming Events

You can find online courses and AgriLife Extension publications on [our online bookstore](#).

Wilson County Extension Office

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<http://wilson.agrilife.org>

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Agriculture & Natural Resources

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"Texas A&M AgriLife Extension provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity."

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

Gardening & Lawn Care

May

*Scout your gardens for timely pests and diseases we are likely to see this time of year!

Top 5 Pests

1. Aphids
2. Spider Mites
3. Caterpillars
4. Thrips
5. Grasshoppers

[Insect Control](#)

Top 5 Diseases

1. Leaf Spot
2. Mildew
3. Blight
4. Rot
5. Mosaic

[Disease Control](#)

June

*As we move into warmer months I wanted to share this great resource on staying "[Water-Wise](#)" for our home lawns.

*Continue to scout and manage your home gardens and lawns. While it is warm this doesn't mean you no longer need to watch for insects and diseases. Don't forget to keep everything, yourself included, watered.

While shopping these next couple of months look for these fruits & vegetables which should be in season now!

Produce Spotlight

| | |
|--------------|------------|
| Bell Peppers | Cabbage |
| Broccoli | Cucumbers |
| New Potatoes | Onions |
| Squash | Peaches |
| Tomatoes | Watermelon |



Stressed Trees

Most, if not all of our trees are under some sort of stress. That is simply the reality of the drought we are currently in. Trees, however, are smart and will do things now that we don't normally see them do in an attempt to reduce the energy they expend. This can include losing some of their leaves or slowing down their normal functions. One of the best things you can do is water trees that are stressed.

EFFECTS OF DROUGHT ON TREES



*Symptoms can include wilting/drooping foliage, yellowing leaves, and burnt leaf tips and edges. It could be possible for live oak trees to not "leaf out" completely in the spring and are now losing their leaves to conserve energy and resources for the tree.

*A thin canopy can be caused by multiple issues, it is best to get a proper diagnosis before starting a treatment.

Gardening & Lawn Care

Stressed Trees continued . . .

Bacterial Leaf Scorch

*Begins in old leaves and spreads to the tips - browning around the leaf edges.



Hypoxylon Canker

*noticeable thinning & branch dieback of the crown. As the fungus develops, small sections of bark will slough from the trunk and branches and collect at the base of the tree. Where the bark has sloughed off, tan, olive green, or reddish-brown, powdery spores can be seen. By the time the spores become visible, the tree is dead.



Send me pictures!

If you notice something is not right with your tree, feel free to snap a few pictures and send them my way! I'd be happy to look them over and find you the best help for your situation!

Drought Management

Livestock

Continue to manage livestock like you have been doing. Recent rains have been nice, but we are still behind long-term. Do what works the best for your operation and financial means.

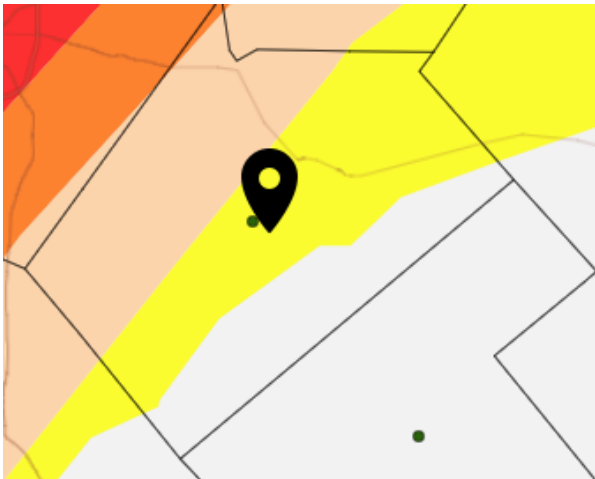
[This](#) article discusses various ways to destock your heard if you are exploring that option.

If you are able to feed hay, but aren't sure of quality, or know it is not the best here are two articles on feeding hay to [lactating](#) cattle vs those that are [dry](#).



Pastures

Unfortunately, I cannot make it rain as much as we'd like or when we'd like it to. But we do have [this](#) publication specifically for pastures in drought situations.



You can continue to monitor our drought situation by using the [drought monitor website](#). There are several other graphics that might interest you on the website as well!

*It's been a while since we have seen the county in any other color besides dark red!

Upcoming Program



TEXAS A&M AGRI LIFE EXTENSION

PECAN MANAGEMENT PROGRAM

Friday, May 5, 2023

Swift River Pecans

9975 San Marcos Hwy, Lockhart TX 78644

Cost: \$15 per person

Agenda as follows:

8:00 – Registration

8:30- Introductions

-Troy Swift Owner of Swift River Pecans

9:00 - Pecan Tree Training

- Dr. Larry Stein, Agrilife Extension Horticulturist

9:30- Pecan Orchard Pest Management

- Monte L. Nesbitt, Ph.D., Extension Program Specialist II, Extension Horticulture Unit

10:30- Management and Identification of Pecan Leaf Scorch/New Pecan Varieties

-Angelyn Hilton, USDA/ Warren Chatwin, USDA

11:30-New Methods and Technologies During Pecan Tree Planting

- Dr. Amit Dhingra Professor and Department Head of Horticulture for Texas A&M University

12:30- Soil Health and Pecan Tree Health

- Charles Rohla, Ph.D. Noble Foundation Research Institute

1:30 - Lunch Provided by Caldwell County Ag Committee

2:00- Bat Results and Research

- Troy Swift Owner of Swift River Pecans

3 CEU's will be given to Private, Commercial and Non-Commercial applicators.

- **2 IPM, 1 General**

Please RSVP to the Caldwell County Extension Office By Calling 512-398-3122 by April 28th!

Please Bring Your Own Chairs, This Event Will Take Place In the Orchard, Chairs Will NOT Be Provided.



Upcoming Program



MULTI-COUNTY REPRODUCTION

MANAGEMENT WORKSHOP

ATASCOSA, WILSON, FRIO, MEDINA, MCMULLEN, LIVE OAK AND
BEXAR COUNTIES

Location:

Tom Brothers Ranch
770 Co Rd 412 Campbellton,
TX 78008

Date/Time:

May 9th
9:00 am – 2:00 pm

SPACE IS LIMITED SO SIGN UP EARLY!!

RSVP BY: May 4, 2023 (830) 569-0034

*Participation in workshop will require attendees to bring 3-5 docile cows that have been exposed to a bull over 90 days and possibly one cow that is open

TEXAS A&M
AGRILIFE
EXTENSION

TOPICS

"INS AND OUTS"
OF PREGNANCY
TESTING

"HANDS ON"

ANATOMY OF A COW'S
REPRODUCTIVE TRACT

RECTAL PALPATION
(Demonstration and Exercise)

ESTRUS

SYNCHRONIZATION
MADE EASY

Reproductive Diseases

Overall Bull Fertility

(Demonstration and Exercise
supplies will be provided)

Taught by:

Dr. Bruce Carpenter
Livestock Specialist
Atascosa, Wilson, Bexar, Frio,
Live Oak, McMullen and
Medina
County Extension Agents
Ag/NR

For more information:

Texas A&M AgriLife
Extension
Atascosa County Office
Dale Rankin
830.569.0034

Upcoming Program

Multi County Beef/Forage Workshop



Friday, May 12th, 2023

8:30 AM – 2:00 PM

Brehm Farms - 7381 FM 775 Seguin, TX 78155

2 CEUs (1 IPM, 1 General)

\$20 per person

Texas A&M AgriLife Extension Services of Atascosa, Bexar, Guadalupe, and Wilson Counties

Program Agenda



Participants are welcome to bring their own lawn chair.

Cost:

\$20, Cash or check, payable to 'Bexar County Ag and Natural Resources Committee'

**3355 Cherry Ridge, Ste 212
San Antonio, TX 78230**

**Register by calling at
210-631-0400 or email
kennedy.green@ag.tamu.edu**

8:30 am - Registration

**9:00 am - Selection and Development of Breeding Bulls
Dr. Jason Cleere - Associate Professor & Extension Specialist, Texas A&M University**

**10:00 am - What Happens During a Breeding Soundness Evaluation and Why It Matters?
Dr. Thomas Hairgrove - Professor & Extension Veterinarian, Texas A&M University**

**10:30 am - What Can I Pay For a Bull and Average Longevity?
Dr. Yuri Calil - Assistant Professor & Extension Specialist, Texas A&M University**

**11:00 am - External and Internal Parasite Management
Dr. Thomas Hairgrove - Professor & Extension Veterinarian, Texas A&M University
Dr. Christine Navarre - Extension Veterinarian, Louisiana State University**

Lunch

**12:30 pm - How am I Benefitting from the Checkoff?
Molly McAdams - Executive Vice President, Texas Beef Council**

**1:00 pm - Pasture Management Considerations Following Drought
Dr. Josh McGinty - Associate Professor & Extension Specialist, Texas A&M University**

Upcoming Program

PRIVATE PESTICIDE APPLICATOR TRAINING

Tuesday, May 23rd

Extension Classrooms - Room 10

1103 4th Street, Floresville

**Registration begins at 8am
Training from 8:30am - 12noon
Manuals & Training - \$60**

*This training is for individuals seeking a Texas Department of Agriculture (TDA) private pesticide applicator license in order to purchase/use "restricted pesticides" such as 2, 4-D, Grazon P+D, Tordon 22K, etc.
This is not a class for CEU Hours.*



*****YOU MUST RSVP FOR
THIS TRAINING!*****

Please call the Wilson
County Extension Office by
May 16th to RSVP.
830-393-7357

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AGRI LIFE
EXTENSION**

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