

# Samantha's Bushel to Barnyard Ag Report

## Upcoming Events

## In this Newsletter

### February

### March

Home & Garden Show  
Lone Star Healthy Stream

### April

Total Solar Eclipse

-Monthly Tips

-Home Lawn  
& Garden Care

-Tree Care

-Row Crop Updates

-Texas Solar Eclipse

-Upcoming Program

## Wilson County Extension Office

1420 3rd Street, Ste. 300  
Floresville, Texas 78114

<http://wilson.agrilife.org>

*Samantha Shannon*

County Extension Agent  
Agriculture & Natural Resources

830-393-7357

[samantha.shannon@ag.tamu.edu](mailto:samantha.shannon@ag.tamu.edu)



"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

## February

- \*Add mulch to your garden and landscape for moisture.
- \*Continue to be mindful of the weather - we are known to have late freezes!
- \*Carefully begin to prune your plants back that might need it. If you are cutting back your trees make sure you follow proper guidelines so you don't harm yourself or the trees.



## March

- \*Apply pre-emergence herbicides to control weeds.
- \*Keep your soil healthy - we tend to do a lot of gardening in the month of March.
- \*Mow your lawn 1 inch shorter than you ended last year - this will help your lawn remove any damaged grass and allow fresh canopy growth.

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

### Produce Spotlight

Cabbage	Squash
Celery	Broccoli
Mushrooms	Potatoes
Spinach	Strawberries
Onions	Greens



## Turfgrass Weeds

Warmer temperatures will mean the germination and growth of summer annual and perennial weeds on your lawn. Below, you will find images of a handful of common summer weeds that you can begin to scout for over the next few months. Grassy weeds can often be the most challenging to identify in a home lawn. Remember that structures such as flowers or seed heads can help significantly with identification.

*Herbicide control options can be found [here](#).  
Always remember to read and follow the label. It's the LAW.*



Large Crabgrass



Doveweed



Dallisgrass



Goosegrass



## Turfgrass Weeds

Identifying your weeds is key to making sure you select the correct herbicide.

Weeds are classified into three categories.

Weed Type	Broadleaf	Grassy	Sedges
Stem	Solid, various shapes	hollow, round	solid, triangle design
Examples	Henbit, Chickweed, Prostrate Spurge, Slender aster	Crabgrass, Dallisgrass, Annual bluegrass, Smutgrass	Purple nutsedge, Yellow nutsedge, Green Kyllinga



**Showy Evening Primrose  
Broadleaf**



**Rescuegrass  
Grass**



**Annual Sedge  
Sedge**

Aggie Turf has an entire [website](#) dedicated to identifying turf grass weeds.



## Grassburs

I really wish I had a bullet proof answer to this troublesome weed. Unfortunately, that just does not exist.

Here are a couple of management options and some articles with more information on grassburs!

- Try to have high quality canopies in your yard and pasture. Make the burs fight for their survival. If your grasses are strong the weed won't be able to compete as well.
- Collect/Remove the seeds. Probably easier said than done but if you have any chance at removing/destroying the seeds – you should. The more seeds removed, more less plants for the next year. That's the fascinating part about grassburs – their seeds are modified to travel anywhere making control difficult.
- Recognize and remove the plant. Simple as that. Remove the plant and dispose of it in a manner that will not spread the seeds.
- Consider using a pre-emergence herbicide labeled for grassbur control – make sure you follow the label! It is the law.

[Forage Fax](#)

[Grassbur](#)

[PASTURE - Grassburs](#)



## 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.



## 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!



## TEXAS CROP PRODUCERS NEED TO BE AWARE OF LATEST DICAMBA RULING

### *AGRILIFE EXTENSION EXPERTS PREPARE FOR MORE INFORMATION*

Texas producers on the verge of planting their cotton and soybean crops are turning to Texas A&M AgriLife Extension Service officials in light of a Feb. 6 federal court in Arizona vacating the 2020 registrations of three dicamba herbicides – XtendiMax by Bayer, Engenia by BASF and Tavium by Syngenta, which were previously labeled for use on dicamba-tolerant cotton and soybeans.

The U.S. Environmental Protection Agency, EPA, must first respond before producers know how to plan for weed management in the rapidly approaching 2024 season. “We are waiting for a response from EPA on how producers are to proceed regarding the use of Dicamba in the 2024 growing season,” said Scott Nolte, Ph.D., AgriLife Extension statewide weed specialist in the Texas A&M Department of Soil and Crop Sciences, Bryan-College Station.

In the meantime “Regardless of whether these current restrictions stand or if EPA modifies this vacatur, growers are encouraged to plan on the use of preplant and preemergent soil-active herbicides to reduce the reliance on post-emergent herbicides,” Nolte said. He said AgriLife Extension will continue to offer the Auxin training around the state because it also covers the Enlist herbicides, which are not a part of the court ruling. “If growers plan to use an Enlist system, Auxin training is still required prior to application of Enlist One or Enlist Duo in Texas,” Nolte said. AgriLife Extension will provide more educational information as it becomes available.



**As a reminder, for Private Applicator License holders, you must have the following hours every 5 years for your renewal.**

## **15 Total Hours**

with at least  
2 Laws & Regulations  
2 IPM

*\*Up to 10 hours can be received online -  
the remaining 5 MUST be in person.\**

*Online courses, on AgriLife Learn,  
can be found using the link below.  
Courses vary in cost and hours.*

**[AgriLife Learn CEU Courses](#)**

# Total Solar Eclipse

## Total Solar Eclipse Begins:

Monday, April 8, 2024  
from 12:15 p.m. to 2:56 p.m. CT

Total Eclipse visible at 1:32 p.m.  
for 4 minutes and 25 seconds  
from Kerrville, Texas



We have exciting things coming up in the spring! This total solar eclipse is just one of them! This article has more about what you can expect. Also! Here's a great podcast you can listen too!



**AgriLife Today.**

**Ag Law Podcast**



# Upcoming Programs



PRESENT:

## LONE STAR HEALTHY STREAMS WORKSHOP

Wilson County Expo &  
Community Center  
(formally Wilson County Showbarn)

- Feral Hog Management and Demo
- Conservation Management on Small Acreage Properties
- Efforts to Improve Water Quality
- Grazing Livestock BMPs

# SAVE THE DATE

## MARCH 27TH

TEXAS STATE  
**Soil & Water**  
CONSERVATION BOARD

"Funding for this project is provided through a Clean Water Act Section 319 (h) Nonpoint Source Grant from the Texas State Soil and Water Conservation Board and the U.S. Environmental Protection Agency."