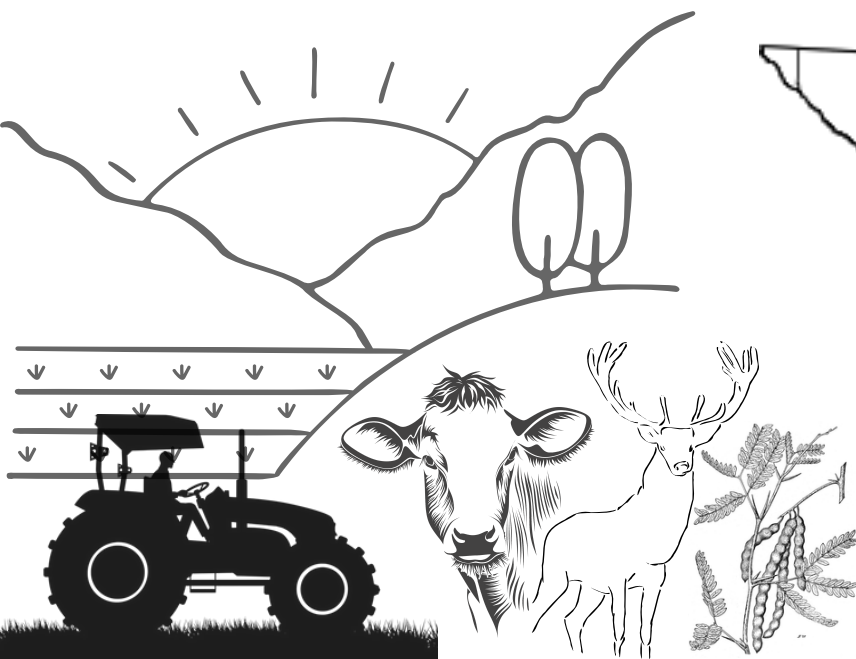




ZAVALA COUNTY

AGRICULTURE AND NATURAL RESOURCES

April 2023
Newsletter



Texas A&M AgriLife is committed to providing safe and non-discriminatory learning, and work environments for all members of the AgriLife community. AgriLife provides equal opportunity in all programs, activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, gender identity, or any other classification protected by federal, state, or local law.

Zavala County Office
Office: (830) 374-2883
zavala-tx@tamu.edu

Leslie Dominguez
CEA- ANR
(830) 374-2883
leslie.dominguez@ag.tamu.edu

Private Pesticide Applicator Training

Date: April 10, 2023

Time: 9 AM- 12 PM

Location: Zavala County Commissioner's Courtroom
200 E Uvalde St
Crystal City, TX 78839

RSVP by April 7, 2023

Questions? Contact Leslie Dominguez at (830) 374-2883
or leslie.dominguez@ag.tamu.edu



The three-hour training will give participants the needed information to take the private applicator license test which is administered by the Texas Department of Agriculture.

Cost of the training is \$10.00; Cash only please.

You are encouraged to participate if you need a Private Pesticide Applicator License. The Private Pesticide Applicator License is required by TDA for a person who uses or supervises the use of restricted and/or state limited pesticides to produce agriculture commodities.

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. Persons with disabilities needing accommodations for effective participation in the meeting should contact Zavala County AgriLife Extension office at least a week in advance of the meeting to request mobility, visual, hearing, or other assistance.

2023 South Texas Agriculture Symposium

Tuesday, April 11, 2023 8:00 am-2:30 pm

Hosted by Texas A&M AgriLife Extension - South Texas Based Specialists

Modifying Practices to Increase Success in 2023

- Tips for Ranching/Farming Financial Management
- Weather-Related Challenges for Horticulture Plants in 2023
- Plant Disease Basics: Why is my plant sick?
- How Weeds Adapt to Our Control Efforts
- Why Plant Phenology Matters in Rangeland Habitat Management
- Management to Promote Rangeland Soil Health
- Predator Management: Is it worth it?
- Considerations When Harvesting Game for Taxidermy
- Dealing with Desert Termites and Fall Armyworms in Pastures

2 General Pesticide Applicator CEUs!

Dimmit & Zavala County

Location: 539 Industrial Blvd
Carrizo Springs, TX 78834

Cost: \$10 (CASH ONLY)

RSVP by March 31, 2023,
5:00 PM

To RSVP please call your local
AgriLife Extension Office

Meal sponsored by United
Rentals
- Carrizo Springs



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.

Multicounty

Water Well Screening Day

TEXAS A&M AGRI LIFE EXTENSION

HAVE YOU TESTED YOUR PRIVATE WATER WELL?

Private water wells should be tested annually. The Multi-County Water Screening Program is sponsored by the Texas A&M AgriLife Extension Service of Atascosa, Dimmit, Frio, McMullen, LaSalle, and Zavala counties.

The offices are hosting a water well screening on **April 19, 2023** to give area residents the opportunity to have their well water tested. **The cost is \$15.00 per sample.**

Samples will be collected on Wednesday, April 19, 2023 between 8:00 a.m. and 9:00 a.m. Well owners may pick up a sample bag and instructions from their County Extension Office.

- Atascosa County AgriLife Extension Office, 25 E. 5th Street, Leming, TX 78050
- Dimmit County AgriLife Extension Office, 539 Industrial Blvd., Carrizo Springs, TX 78834
- Frio County AgriLife Extension Office, 400 S. Pecan Street, Pearsall, TX 78061
- McMullen County AgriLife Extension Office, 604 River Street, Tilden, TX 78072
- Zavala County AgriLife Extension Office, 221 N 1st Ave, Crystal City, TX 78839
- La Salle County AgriLife Extension Office, 119 S. Front Street, Cotulla, TX 78014

Results will be available on **April 20, 2023** at 6:00 p.m. at the Frio County Extension office where there will be a program to discuss water quality. The screening is presented by Texas A&M AgriLife Extension Service.

Samples screened for:

FECAL COLIFORM BACTERIA

Presence indicates that feces (bodily waste from humans or animals) may have contaminated the water. Water contaminated with this bacteria is more likely to have pathogens present that can cause diarrhea, cramps, nausea or other symptoms.

NITRATES

Levels above 10 ppm may cause infants, pregnant or lactating women, the elderly, and the immune-suppressed to be at risk for methemoglobinemia, a condition which inhibits the ability of blood to sufficiently carry oxygen to tissues and cells.

SALINITY

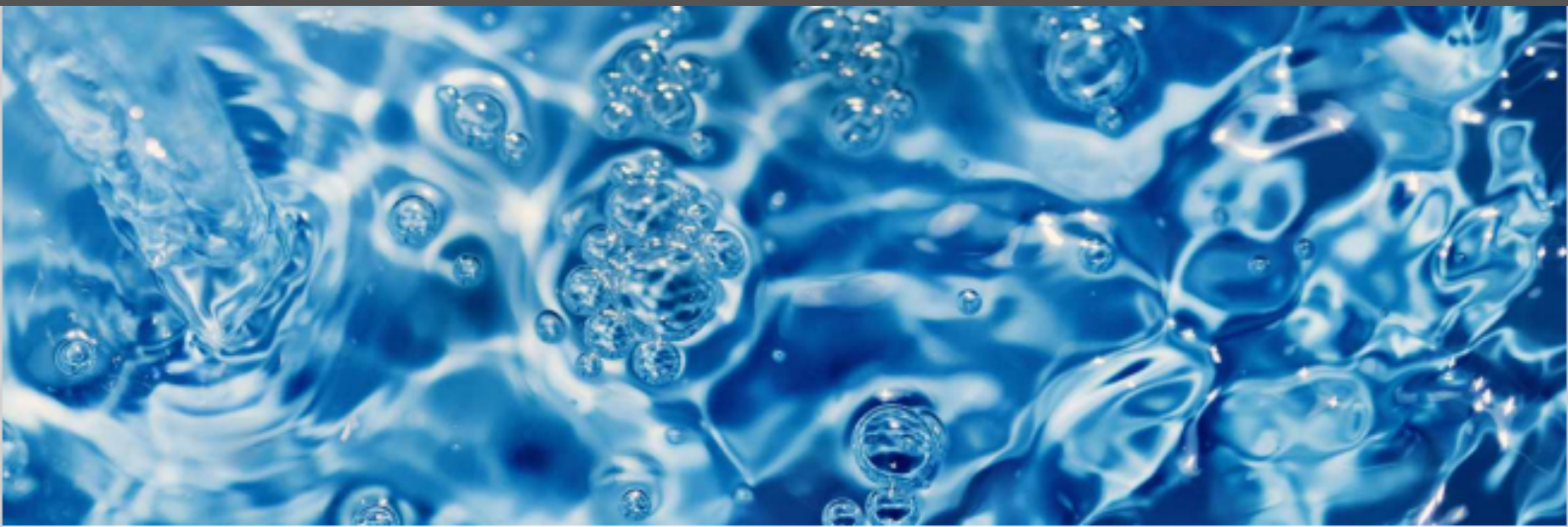
Measured by Total Dissolved Solids (TDS). Water with high TDS levels may leave deposits and have a salty taste. Using water with high TDS for irrigation may damage the soil or plants.

HYDROCARBONS

Presence indicates that oil contamination has occurred.



Education programs of Texas AgriLife Extension Service are open to all people without regard to race, color, sex, disability, religion, age, or national origin.



TEXAS A&M AGRI LIFE EXTENSION

Water Screening Results Program

**Do you know how to read the results
of your private well water test?**

When: Thursday, April 20, 2023, at 6 pm **Where:**
Frio County AgriLife; 400 S Pecan St,
Pearsall

What: Discussing bacteria contaminants, saline
levels, hydrocarbons, nitrates, and
recommendations for each positive element

Presented by:
Atascosa County
Frio County
La Salle County
McMullen County
Dimmit County
Zavala County

Questions: Contact your local county
extension agent or Victoria Wilson at 830-
483-5165

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.

Zavala County Texas A&M AgriLife Extension Service Soil Sampling

Analysis Suites offered by our agency:

1. Routine Analysis (R)
2. R+ Micronutrients
3. R+ Micro + Hot Soluble Boron (B)
4. R+ Micro + B + Organic Matter (OM)
5. R+ Micro + B + OM + Texture Analyses (TEX)
6. R+ OM
7. R+ TEX
8. R+ OM + TEX
9. R+ Detailed Salinity (SAL)
10. R+ Micro + B + SAL
11. R+ Micro + B + OM + SAL
12. R+ Micro + B + OM + SAL + TEX

Prices per sample:

1. \$12
2. \$19
3. \$26
4. \$46
5. \$66
6. \$32
7. \$32
8. \$52
9. \$37
10. \$51
11. \$71
12. \$91

Please stop by our office to pick up a soil sample bag and form

If you have any questions, feel free to reach out to our office, (830) 374-2883 or stop by at 221 N 1st Ave, Crystal City, TX 78839

TEXAS A&M
AGRILIFE
EXTENSION

ZAVALA COUNTY 2023 SORGHUM TRIAL

