



# Zavala County 2023 Annual Summary



## Agriculture and Natural Resources

### County Collaborations

#### 2023 Private Water Well Screening

Zavala County Texas A&M AgriLife Extension Service strives to provide the community with services the agency offers. On March 19-20, 2023, Zavala, Dimmit, Frio, Atascosa, McMullen, and La Salle hosted their Multi-County Private Water Well Screening in Frio County. This gives private well owners to test for nitrates, high salinities, hydrocarbons, and fecal coliform in their well water. We had a total of **4 water samples from Zavala County and 12 water samples in total.**

#### 2023 Zavala County Crop Tour

Zavala County Texas A&M AgriLife Extension Service in collaboration with Crawford Farms/J&K Farms, Helena Agri-Uvalde, and Tiro Tres Farms hosted a crop tour in La Pryor, Tx. There was a total of 35 people in attendance. This crop tour included a grain sorghum trial and a vegetable and fruit trial. Dekalb, Pioneer, LG Seeds/Golden Acres, and Dyna-Gro entered hybrid varieties into the grain sorghum trial.



### County Education Programs

#### Private Pesticide Applicator License Training

Zavala County Texas A&M AgriLife Extension Service hosted the training on April 10, 2023 and May 23, 2023. There was a total of 3 participants. This training is a collaboration between our agency and The Texas Department of Agriculture.

## 4-H and Youth Development

### County Collaborations

#### 2023 Zavala County- Farm Bureau Ag Day

Zavala County Farm Bureau Ag Day covered topics in wreck extraction, water safety, prescribed burn, soil health, rainfall stimulator, grains, beef, skins& skulls, electric farm safety. Zavala County Extension Agent covered grains and the by products of grains grown in the county. The target audience was Zavala County 4th graders. There was a total of **147 students** in attendance.

### County Education Programs

#### Zavala County Livestock Feeding and Nutrition Clinic

Zavala County Texas A&M AgriLife Extension Service along with project volunteers held a livestock feeding and nutrition clinic. There was a total 17 participants. This clinic gave us the idea to develop a series of livestock skills to teach the 4-H members.

#### Batesville School Plant and Soil Science Lesson

Zavala County Texas A&M AgriLife Extension Service Agent held a Plant and Soil Science Lesson in Batesville School with the afterschool program. County Extension Agent covered the basics of plant and soil structure, nutrients, plant resources, and photosynthesis. Agent also taught the students how to plant, and care for their plants.



### Other 4-H Activities/Education

- Livestock Projects
- Photography
- Food and Nutrition
- Leadership and Citizenship
- Natural Resources
- Crop Science