2023 Regional Overview- Agriculture & Natural Resources





Regional Counties

ANR Agent Positions 41 ANR, 5 Hort, 1 CMR, 1 IPM

Total Program Participants 54,987

Educational Hours 123,583





PFOPI F RFACHFD

including events, newsletters & media

ANR Program Overview

AgriLife Extension teaches agricultural producers to adopt best management practices based on new scientific knowledge that will help them increase production, enhance sustainability, and conserve natural resources. Also, by educating the public about agriculture and food production, AgriLife Extension creates a partnership with all Texans that can improve food safety and security, reduce the prevalence of food insecurity, and improve diet and human nutrition throughout the state.

Additionally, safeguarding our precious natural resources and maintaining a clean and healthy environment are among AgriLife Extension's top priorities.

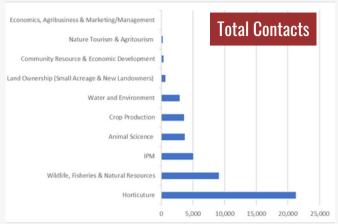
We encourage production practices and the use of technologies that promote sustainability in agricultural production, conduct conservation programs that reduce drought impacts, improve, and preserve water quality, minimize wildfire risks, and help maximize water supplies through more efficient irrigation and conservation.

We also help to promote the safe and reduced use of pesticides through the pesticide use training, and the integrated pest management program.

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"I enjoy this collaboration with Texas A&M AgriLife Extension Service and seeing the fruits of time and effort pay off with ranchers leaving workshops with more knowledge, education, and empowered to apply new practices and technologies into their herds."

-Ellen Tom Atascosa *County*



2023

Home and Community Horticulture

- 20 Counties Involved
- 21,365 People Reached, Including Volunteers Engaged

County Agents along with Master Gardener Volunteers conducted 660 Educational Programs for Homeowners across the South Region. There are 7 Chapters of Master Gardeners serving 10 counties in the South Region. Exceptional radio and television media presence complementing Urban Programing efforts. There were 4 Result Demonstrations that evaluated tomatoes, turf, strawberries, and lavender.

Livestock, Ranching and Wildlife

- 24 Counties Involved
- 13,007 People Reached, Including Volunteers Engaged

Agents conducted 622 educational programs addressing various topics of relevance to land managers focused on ranching. 175 participants attended the Multi-County White-tailed Deer Symposium. Five herds participated in Internal Parasites Screening Demonstrations with an additional herd involved in a Neosporosis Survey. Feeder Cattle Market Date is being collected at 4 locations in the region. RGV Bull Gain Test works with 27 consignors to evaluate individual bull performance.

Water and Landownership

- 34 Counties Involved
- 3,712 People Reached, Including Volunteers Engaged

Multi-County Water Screening events are conducted across 11 counties. Extremely, high levels of arsenic continue to be found in private wells in S. Texas. Birding programs continue to grow in attendance adding value to rural landowners. Small Acreage-Big Opportunity programs reached 56 people in 2 counties. Owning a Piece of Texas workshop provided Realtor CE.

Crop and Forage Production

- **15** Counties Involved:
- 3,656 People Reached, Including Volunteers Engaged

122 educational programs were offered to crop and forage producers. Pre-plant and Crop Tour Programs in Lower Coastal Bend, Rio Grande Valley, and Winter Garden Regions. Additonally,9 variety trials and herbicide demonstrations were implemented. An Understanding Carbon Credits Workshop reached 30 producers.

Jason Ott

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