

TEXAS A&M AGRILIFE

4-H Water Ambassadors Program Report

→ Post Oak Savannah GCD – 10/12/2021

David W. Smith

Extension Program Specialist II

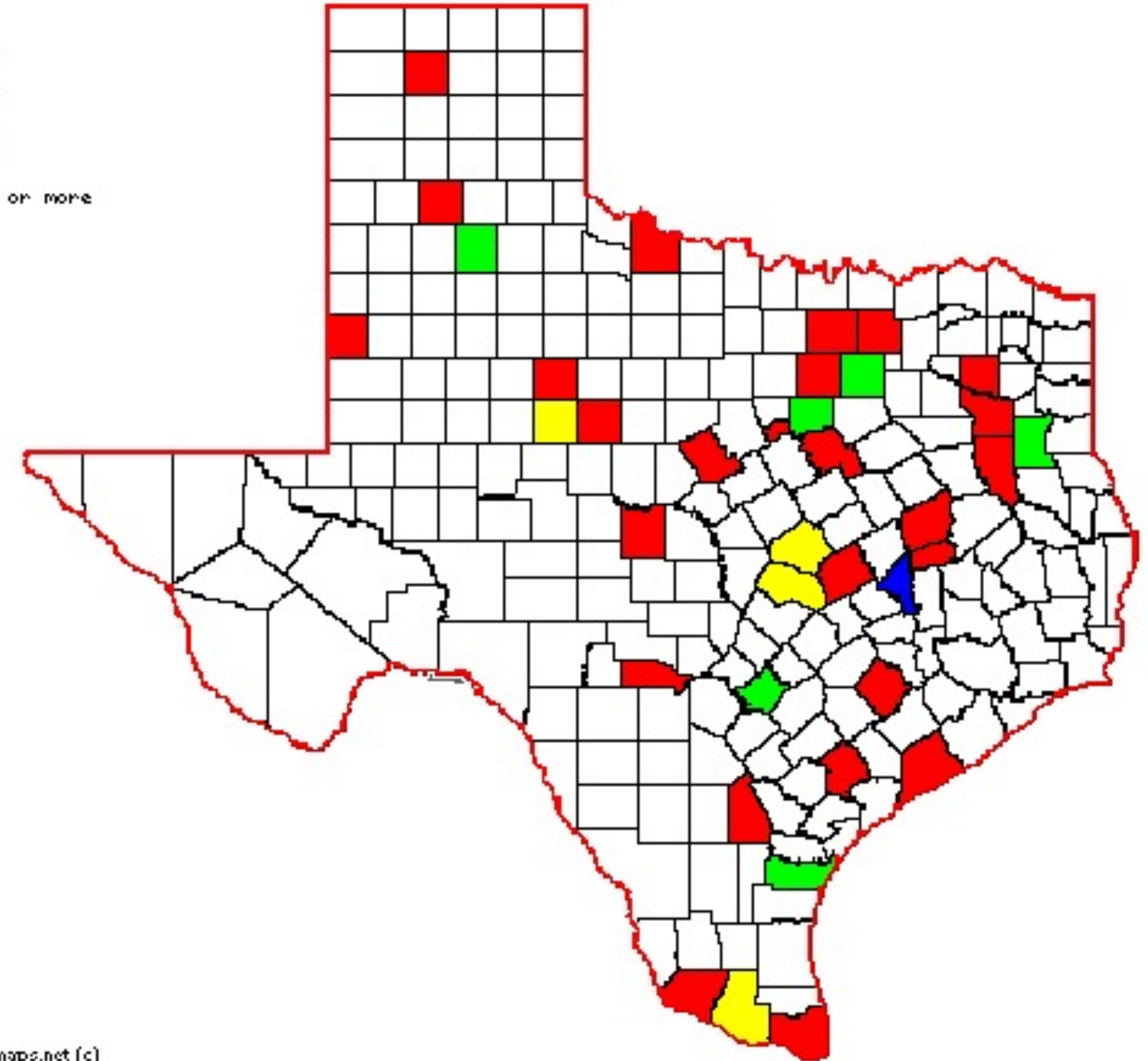
Bio & Ag Engineering / 4-H Youth Development



Current Cohort

- 62 youth
 - 25 Tier I
 - 20 Tier II
 - 14 Tier III
 - 3 Tier IV
- 42 counties represented

ALL 4-H WATER AMBASSADORS



Source: diymaps.net (c)



High Plains and Panhandle

- Ogallala Aquifer
- Groundwater Conservation Districts
- Groundwater law
- Irrigation technologies
- Rainwater harvesting
- Education & outreach





Texas Gulf Coast

- Wetland ecology
- Coastal ecosystems
- Bays and estuaries
- Fisheries and hatcheries
- Marine biology
- Naval history
- Offshore drilling





South Central Texas and Lower Rio Grande Valley

- River authorities
- Surface water law
- Stream restoration
- Irrigation districts
- International waters
- Irrigation methods



Continuing Education



Marine Aquaculture



15 Webinars Last Year

- Municipal water conservation
- Agricultural water conservation
- Aquaculture
- Hydroponics
- Water industry careers panel
- Weather and broadcast meteorology
- State water planning
- Groundwater conservation districts
- Texas Water Foundation
- & more!

Fall & Spring Retreats



Exhibits



Ambassador Education & Service

Presentations, assist at ag/water days, help local groundwater districts, etc.



TEXAS A&M
AGRI LIFE
EXTENSION

Thank You Sponsors!



Kimble County Groundwater Conservation District



Lipan-Kickapoo Groundwater Conservation District



Plateau Underground Water Conservation District

Terrell County Groundwater Conservation District

JONES - HEROY & ASSOCIATES, INC.



Coke County Underground Water Conservation District



Brush Country Groundwater Conservation District



Lower Rio Grande Valley Water District Managers Association

Santa Rita Underground Water Conservation District



Rusk County Groundwater Conservation District

Menard County Underground Water District



Brazos Valley Groundwater Conservation District

Mid-East Texas Groundwater Conservation District

Hill Country Groundwater Conservation District



RED SANDS Groundwater Conservation District



Middle Pecos Groundwater Conservation District



Irion County Water Conservation District

Wes-Tex Groundwater Conservation District

Supported primarily through water industry sponsors.

Ambassadors pay \$250 annual participation fee.



Contact Me

Looking for youth water education activities?

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