











Teaching • Research • Extension • Service

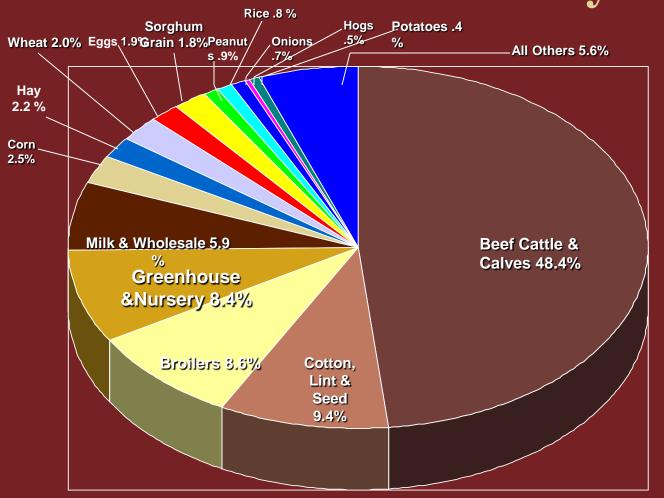


Agriculture is important to the state's economy

\$18 Billion Industry



Texas Agricultural Cash Receipts by Commodity



\$18 Billion Agriculture Industry



Animal Agriculture = 70% (beef cattle, dairy, poultry, eggs, hay, feed, grain), horses??

RESEARCH

AgriLIFE RESEARCH

Texas A&M System

Improving Life through Science and Technology

13 research centers located across the state

Amarillo

Beaumont

Chillicothe - Vernon

Corpus Christi

Dallas

El Paso

Lubbock

Overton

San Angelo

Stephenville

Temple – Blacklands

Uvalde

Weslaco



TEXAS A&M AgriLIFE

Teaching • Research • Extension • Service



Amarillo Research & Extension Center





Teaching • Research • Extension • Service

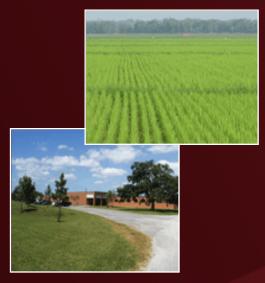
- Beef Cattle Nutrition and Health
- •Small Grains Improvement
- •Environmental Quality and Natural Resources
- Cropping Systems and Bioenergy Crops



Beaumont Research & Extension Center









- Develop improved rice cultivars
- Superior rice cropping systems
- •On-farm water conservation analysis
- Plant growth modeling

Corpus Christi Research & Extension Center











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- Shrimp Mariculture
- Forage Improvement
- Cotton Production
- Energy Crops and Algae Production



Dallas Research & Extension Center











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- Turfgrass Breeding and Ornamentals
- •Urban Water Issues
- Energy and
- Cropping Systems and Bioenergy Crops



El Paso Research & Extension Center









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- Bacterial Source Tracking
- Water Salinity Management
- Urban Landscape Water Conservation
- Economics and Water Policy

Lubbock Research & Extension Center



TEXAS A&M AgriLIFE

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- Cotton IPM and Water Management
- •Plant Breeding (Corn, Cotton, Peanut, Sorghum)
- Irrigation Technology



Overton Research & Extension Center











Texas A&M System

- Forage Based Livestock Systems
- Small Grains Improvement
- Forage Legume Breeding
- Ornamental Plant Production



San Angelo Research & Extension Center









TEXAS A&M AgriLIFE

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- Sheep and Goat Nutrition and Breeding
- Development of Wildlife Management Programs
- Animal Fiber Evaluation



Stephenville Research & Extension Center





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- Dairy Science
- Bioenergy Production
- Peanut breeding and Genetics

Temple Research & Extension Center







TEXAS A&M AgriLIFE

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- Agricultural Systems Modeling
- •Small Grains Improvement
- •Urban/Rural Interface
- Land reclamation and remediation

Uvalde Research & Extension Center













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- Adaptation of Cattle to Stressful Environments
- Rangeland Resource Management
- •Oilseed Bioenergy Crops
- •High Value Specialty Vegetable Production

Vernon Research & Extension Center





- •Wheat Breeding and Management
- Stocker Cattle Nutrition
- Bioenergy from Rangeland Brush
- •Hybrid Sorghum Production



Weslaco Research & Extension Center







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- •Semi-tropical Bioenergy Crop Breeding
- Vegetable Agronomy and Pest Management
- •Molecular Genetics Improvement to Transgenic Crops