



Food security is national security

Jeffrey W. Savell, Ph.D.
Vice Chancellor and Dean



06 March, 2025

TexasMonthly

AGRICULTURE

The Panhandle Is Burning. Can Ranching Survive?

Greenhouse GROWER

New Research Powering Controlled Environment Ag Evolution

Bloomberg

Trump Won't Be Able to Save the Struggling US Beef Industry

THE CONVERSATION

Water is the other US-Mexico border crisis, and the supply crunch is getting worse

 **TEXAS STANDARD**
THE NATIONAL DAILY NEWS SHOW OF TEXAS

'How do we protect our poultry flocks?'
Texas dairy, poultry producers grapple with bird flu

AP Solar farms are booming in the US and putting thousands of hungry sheep to work

Newsweek

SUBSCRIBE FOR \$1

Login

Science | Space | Plants | Astronauts | Food | Crops | Moon | Botany | Toxins | Fungi | Worms

First-Ever Moondust-Grown Chickpeas Game Changer for Astronauts

Published Feb 05, 2024 at 12:52 PM EST

 **U.S. News** & WORLD REPORT

What's Keeping Egg Prices High for Easter? It's Not Just Inflation

Egg prices are at near-historic highs in many parts of the world as Easter and Passover approach



MORNING AgClips
AMERICA'S #1 AG NEWS SOURCE

Brewing Food Security: Transforming Food Waste Into Sustainable Nutrition

Timing: 2025

- Food prices
 - Healthcare costs
 - Border security
 - Biological threats to food supplies
 - Weather events
- Brooke Rollins as Secretary of Agriculture
 - The Farm Bill
 - Border security measures
 - Changes in administrations and public policy



**Agriculture and
life sciences are
more important
than ever.**



A healthier country is a stronger country.

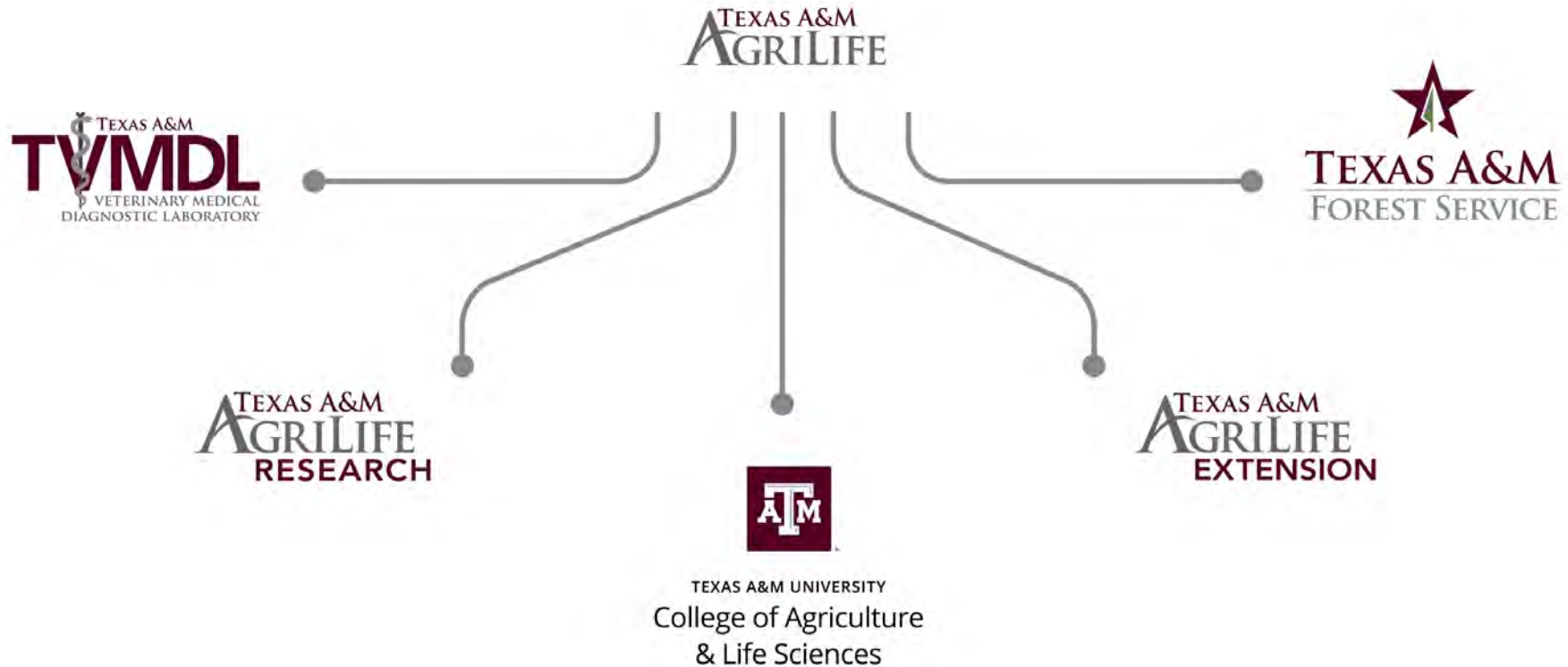
- Strong supply chains
- Healthy economies
- Decreased migration
- Better public health
- Decreased healthcare costs
- Better educational outcomes





**Texas A&M AgriLife is at the
forefront
of every step of agriculture.**

Texas A&M AgriLife is THE most comprehensive agricultural program in the U.S.



AgriLife is the solution:

- Feral hogs
- Pollinators
- African swine fever
- Screwworm
- Highly pathogenic avian influenza, HPAI
- Wildfires
- Water
- Food costs



Our people are making a difference

- **Bart Fisher**, Ph.D., Agricultural and Food Policy Center
- **Greg Pompelli**, Ph.D., Cross-Border Threat Screening and Supply Chain Defense
- **Roel Lopez**, Ph.D., Texas A&M Natural Resources Institute
- **Monty Dozier**, Ph.D., Disaster Assessment and Recovery
- **Kranthi Mandadi**, Ph.D., research to solve citrus greening
- **David Anderson**, Ph.D., informing the public
 - 2024: In the media 1,776+ times, potentially reaching more than 5.7 billion people



Leading the next generation

- Recruiting and retaining rising stars like **Nithia Rajan, Ph.D.**, and **Sapna Dass, Ph.D.**
- College of Agriculture and Life Sciences enrollment is up ~**20%** since 2022
- New Clinical Nutrition curriculum, **David Threadgill, Ph.D.**
- New tracks in Department of Hospitality, Hotel Management and Tourism



Agriculture is the solution: Helping the public understand agriculture's impact

2024 media coverage from Texas A&M AgriLife experts

- Mentions: 54,248
- Reach: 195.1 billion views
- Publicity value: \$180.1 million





Scan to follow us



tx.ag/vcdean

Find social media
accounts, read AgriLife
Today news, and more

Thank you!

