

# This presentation premiered at WaterSmart Innovations

[watersmartinnovations.com](http://watersmartinnovations.com)

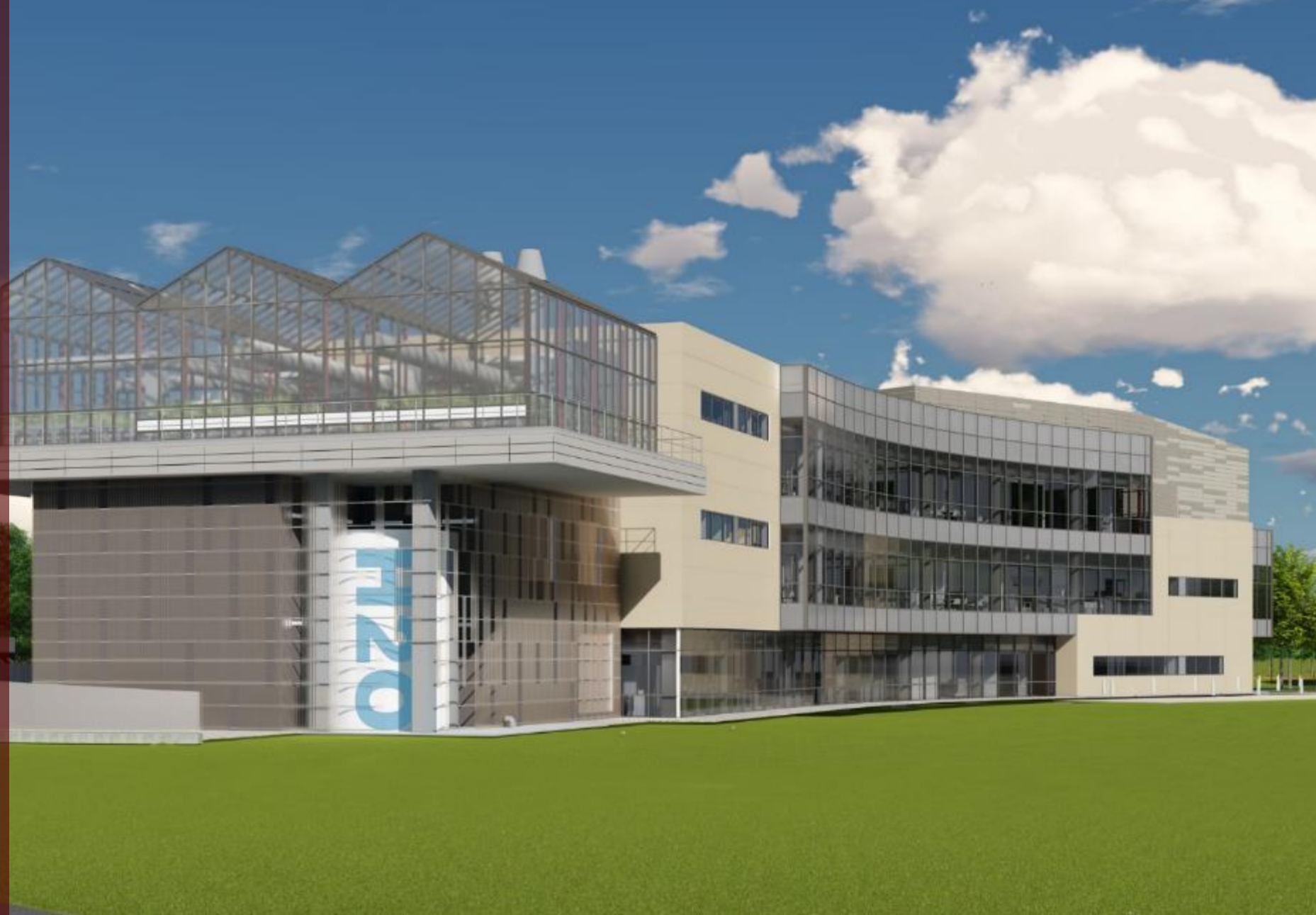


---

# GABRIEL SALDANA

Texas A&M AgriLife  
The Dallas Center  
Dallas.TAMU.edu  
Gabe.Saldana@ag.tamu.edu

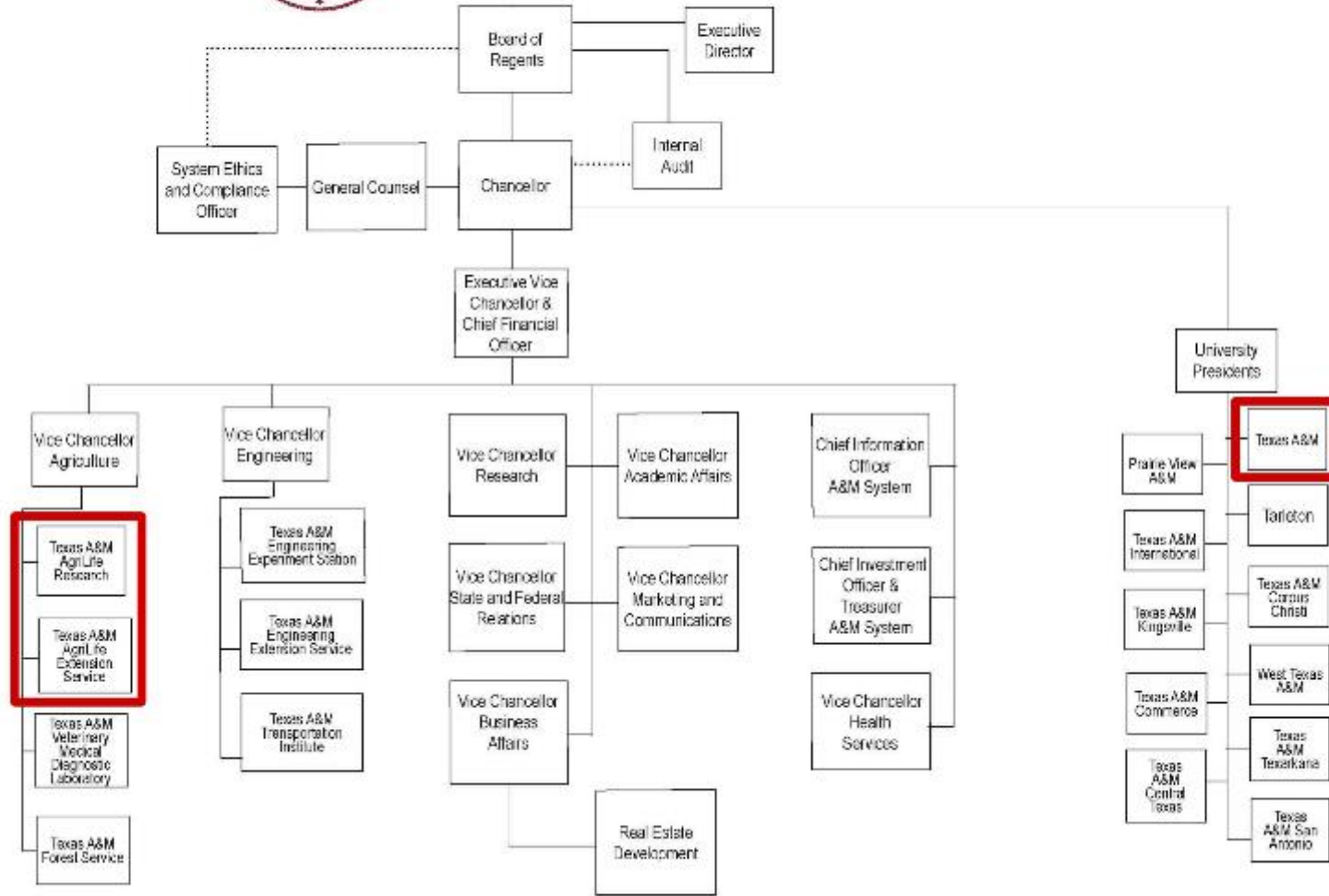
---





The Texas A&M University System

ORGANIZATIONAL CHART





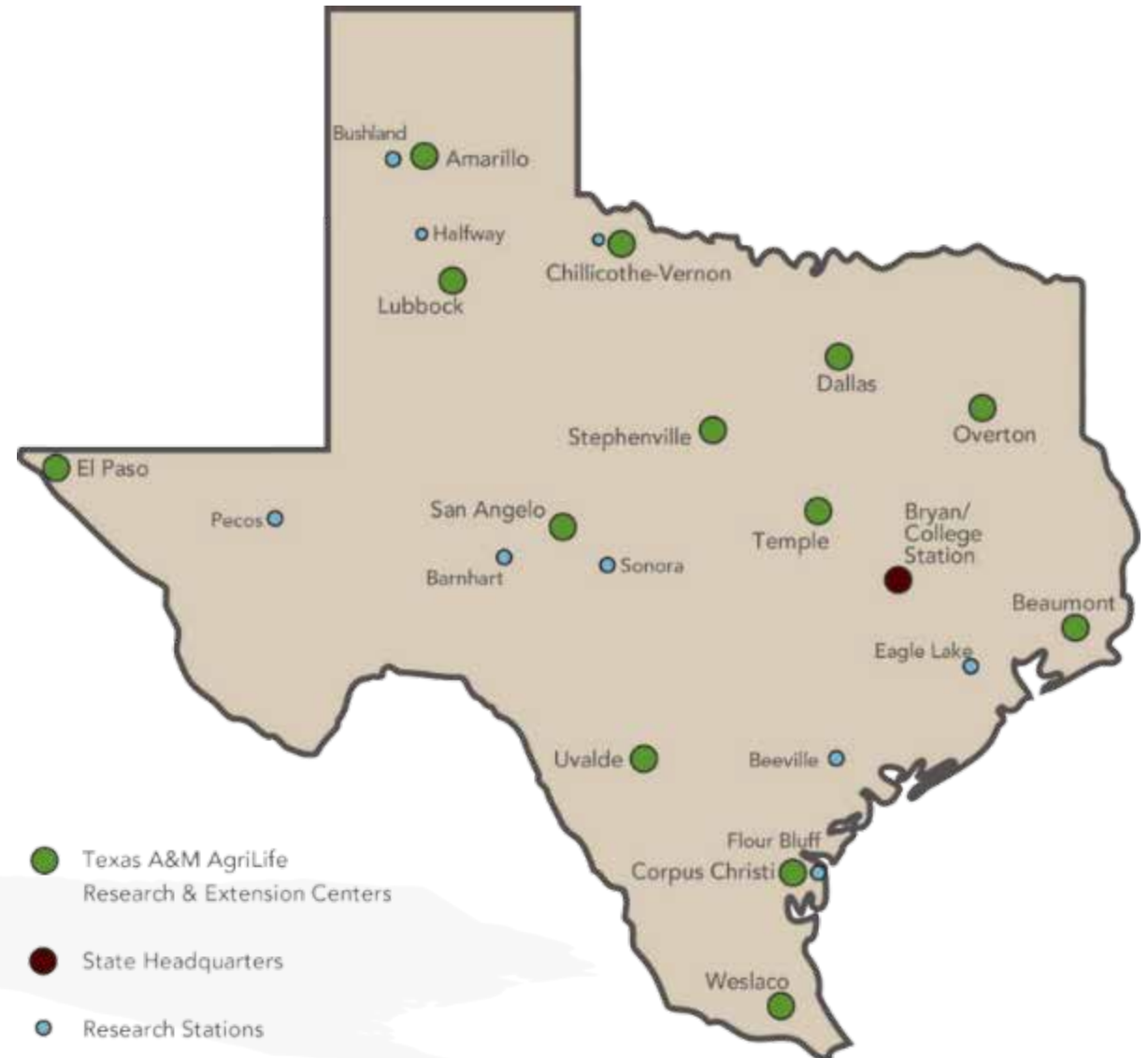


TEXAS A&M  
**AGRILIFE**  
RESEARCH



TEXAS A&M  
**AGRILIFE**  
EXTENSION

# 13 research and extension centers across Texas





# RESEARCH

1. Water University
2. Plant Virology
3. Turfgrass Breeding
4. Plant Genomics
5. Plant Abiotic Stress
6. Plant Biotic Stress
7. Freshwater Mussels

# EXTENSION

1. Family and Community Health
2. Urban Entomology
3. School IPM
4. Agricultural Entomology
5. Ecological Engineering
6. Texas 4-H Urban Outreach
7. Texas 4-H
8. Urban Municipal Parks
9. Agricultural Business Management







## Dallas Center Master Plan

A new, sustainable headquarters building, resource-conserving landscapes, comprehensive campus renovations: The Texas A&M AgriLife Research and Extension Center at Dallas is growing. Follow our progress with regular news updates, photos, and videos.

- Turfgrass Breeding
- Plant Genomics
- Plant Abiotic Stress
- Plant Biotic Stress
- Freshwater Mussels
- Water University





TEXAS A&M  
**AGRI**LIFE  
RESEARCH

---

**WATER**  
**UNIVERSITY**



















**Arts & Life**  
The Dallas Morning News  
Section F  
Thursday, August 17, 2017  
GARDENING

**EVENTS**  
**Will Starfest shine bright or burn out?**  
‘Pop up’ festival makes local music history for all the wrong reasons  
By KELLY DEARHORE  
kdearhor@thedallasnews.com

No festival this year has drawn the kind of attention that the newly announced ‘pop up’ festival Starfest has. Scheduled for Sept. 8-9 at Plover’s Oak Bush Park, the short life of Starfest has been something. Already, it has made news for being rescheduled and canceled. And the fact hasn’t even taken place yet. Organizer David Taylor has tried to justify Starfest’s existence: “It’s a celebration of a festival that has been here since 1970 — while he and his team have been showcasing the artists for the suburban-based, two-day, two-stage bill in an attempt to be complete, Starfest has accomplished little more than to be outlasting.”

Plus, the company announced that rapper L.A. White would perform. In the following days, according to the news website, we were to learn the names of other artists on a daily basis — bigger acts in many genres, because while L.A. White was great news, because while L.A. White was an iconic name in the hip-hop world, he had already begun to bill himself as a North Texas artist. The event would Austin City Limits festival. The event had several days more and some website founder announced it would be canceled.

When new artists were announced later last week, they arrived with a gigapostcard. At one time, it appeared that hip-hop stars like Eminem, Jay-Z, Kanye West, Drake and Ed Sheeran would be performing. But then, quickly, those artists were removed from the website. L.A. White was still there.

L.A. White was still there. When he was announced to perform, he was announced to perform.

23% OFF  
KITCHEN REMODELS  
FREE ESTIMATE  
888-249-0125



Photo by Jeff Hirsch/Staff Photographer  
Daniel Cunningham talks mosquito-repelling plants to demonstrate ‘repelling herbs’ at the Texas A&M AgriLife Research Center in Dallas. When the leaves are stepped on and crushed, the mosquito-repelling oils within are released.

# Crushing MOSQUITO MYTHS

Certain plants can help keep pests away, but only if oils are extracted

By DANIEL CUNNINGHAM  
Special Contributor

**T**his might not seem like a big deal, but while there have been claims that certain plants in your yard will drive or even repel mosquitoes, we don’t quite have the science to back that up.

There is no doubt that some botanical compounds repel mosquitoes, but most of them they have to be crushed and the oils have to be extracted. Certain plants have natural oils that can work in one of three ways to take the work out of mosquito-repelling: they can actively repel mosquitoes by emitting a scent, or contain substances that are toxic to the insects.

But the mere presence of these plants does not mean they will repel mosquitoes. Even in close proximity to a person, mosquito-repelling plants like lemon eucalyptus, citronella, and lavender are not effective. They can be taken to get those oils extracted, or contain substances that are toxic to the insects.

**Mosquito myths: How plants can (and can't) repel pests** ARTS & LIFE

**The Dallas Morning News**  
Dallas, Texas, Thursday, August 17, 2017  
\$2.00  
DALLASNEWS

**‘You magnified her’**  
VIRGINIA VIOLENCE | AFTERMATH

**Ukrainian hacking witness emerges**  
RUSSIA INVESTIGATION  
FBI interviews author of malware who turned himself in to police  
FROM WIRE REPORTS

**Bushes, GOP leaders rebuke Trump on stance**  
WASHINGTON — The last two Republican presidential candidates — George W. Bush and his brother, George P.W. Bush — issued an implicit as party elders assembled to hear the faltering America’s most always respect casual Big-Orry, anti-Beethoven, and hatred in all forms, Kansas, Kansasport, Kansas, all of the Bush family.

**Crushing MOSQUITO MYTHS**

**Crushing MOSQUITO MYTHS**

**Crushing MOSQUITO MYTHS**



Chip Serrano/Staff Photographer  
A man in a purple suit holds a purple card with the name 'Heather' on it, likely related to the 'You magnified her' article.





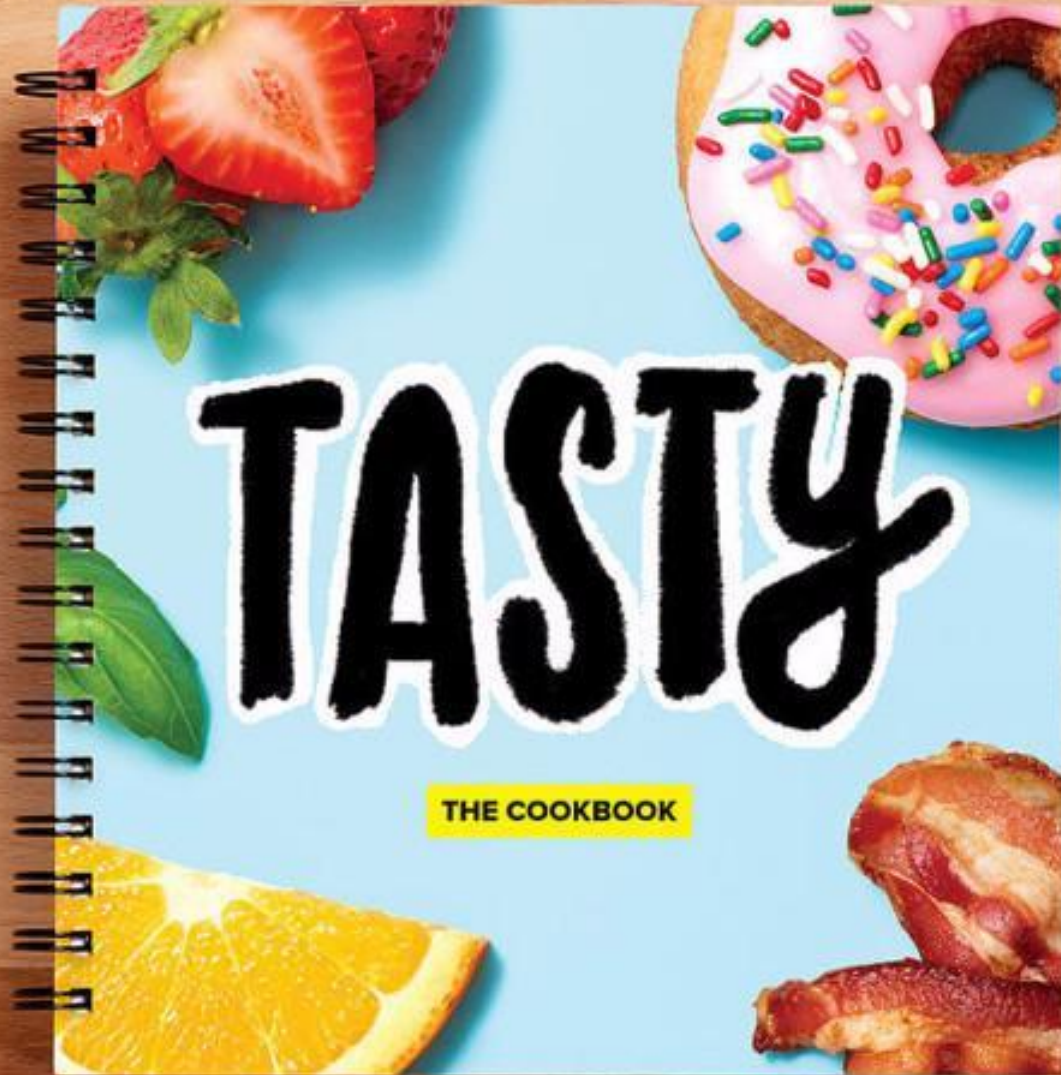




@AgriLife Water University







---

# GABRIEL SALDANA

Texas A&M AgriLife  
The Dallas Center  
Dallas.TAMU.edu  
Gabe.Saldana@ag.tamu.edu

---

