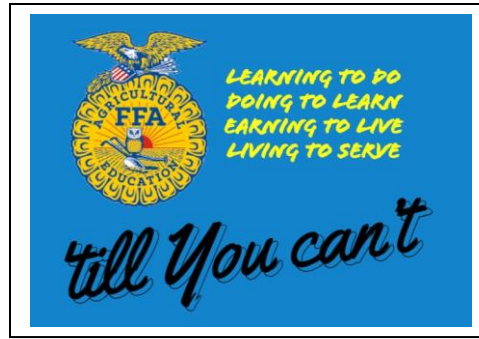




www.springlake-earth.ffa.org

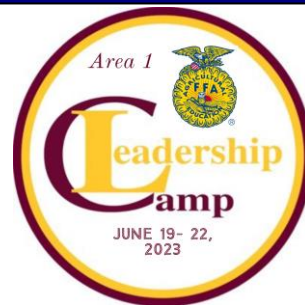


Newsletter

July 2023



Lynnsey, Emma, and Taytum will receive their Lone Star FFA Degree at the State Convention





State Convention



Join Us in Dallas!

The 95th Texas FFA State Convention will be held July 10-14, 2023.



Reiner Goe has been selected by Texas FFA to serve on the courtesy corps at the state convention

Session Schedule

Tuesday - 2:00PM	1st General Session
Wednesday - 9:00AM	2nd General Session
Wednesday - 2:00PM	Lone Star Degree Session
Wednesday - 5:45PM	Lone Star Degree Session
Thursday - 9:00AM	3rd General Session
Thursday - 2:00PM	4th General Session
Thursday - 7:30PM	Fun Night
Friday - 9:00AM	5th General Session



Industry Based Certifications

2023-2024 and IBC for Srs will be required. More information coming

zoetis

FOR ANIMALS. FOR HEALTH. FOR YOU.

Animal Health
INTERNATIONAL

a Patterson Company



Once again we say thanks to Zoetis and the Animal Health International Folks for their annual donation to our chapter. THANK YOU!!!

Animal Science Statewide Program of Study



The Animal Science program of study focuses on the science, research, and business of animals and other living organisms. It teaches CTE learners how to apply biology and life science to real-world life processes of animals and wildlife, either in laboratories or in the field, which could include a veterinary office, a farm or ranch, or any outdoor area harboring animal life. Students may also research and analyze the growth and destruction of species and research or diagnose diseases and injuries of animals.

Secondary Courses for High School Credit

- Level 1**
 - Principles of Agriculture, Food, and Natural Resources
- Level 2**
 - Small Animal Management
 - Equine Science
- Level 3**
 - Livestock Production/Lab
- Level 4**
 - Advanced Animal Science
 - Veterinary Medical Applications/Lab
 - Practicum in Agriculture, Food, and Natural Resources
 - Project-Based Research
 - Scientific Research and Design

Postsecondary Opportunities

- Associates Degrees**
 - Food Science and Technology
 - Veterinary Studies
 - Biotechnology Laboratory Technician
 - Biology Technician
- Bachelor's Degrees**
 - Animal Sciences
 - Agriculture
 - Biology
 - Zoology/ Animal Biology
- Master's, Doctoral, and Professional Degrees**
 - Genetics
 - Veterinary Medicine
 - Biological and Physical Sciences
 - Biological and Biomedical Sciences

Work-Based Learning and Expanded Learning Opportunities

Exploration Activities	Work-Based Learning Activities
<ul style="list-style-type: none"> Participate in Texas FFA 	<ul style="list-style-type: none"> Compete in an Agriculture Fair 4H Volunteer at a local farm or with a veterinarian Participate in an FFA supervised agriculture experience

Industry-Based Certifications

- Agricultural Biotechnology
- Certified Veterinary Assistant, Level 1
- Elanco Fundamentals of Animal Science Certification
- Elanco Veterinary Medical Applications Certification
- Equine Management & Evaluation Certification
- Feedyard Technician in Cattle Care and Handling
- Licensed Veterinary Technician
- Production Agriculture - Job Ready
- Small Animal Science and Technology



Applied Agricultural Engineering Statewide Program of Study



The Applied Agricultural Engineering program of study explores the occupations and educational opportunities associated with applying knowledge of engineering technology and biological science to agricultural problems concerned with power and machinery, electrification, structures, soil and water conservation, and processing agricultural products. This program of study may also include exploration into diagnosing, repairing, or overhauling farm machinery and vehicles, such as tractors, harvesters, dairy equipment, and irrigation systems.

Secondary Courses for High School Credit

- Level 1**
 - Principles of Agriculture, Food, and Natural Resources
- Level 2**
 - Agricultural Mechanics and Metal Technologies/Lab
- Level 3**
 - Agricultural Structures Design and Fabrications/Lab
 - Agricultural Power Systems/Lab
 - Geographic Information Systems for Agriculture
- Level 4**
 - Agricultural Equipment Design and Fabrication/Lab
 - Practicum in Agriculture, Food, and Natural Resources
 - Project-Based Research
 - Scientific Research and Design

Postsecondary Opportunities

- Associates Degrees**
 - Heavy Equipment Maintenance Technology/ Technician
 - Agricultural Mechanization, General
 - Small Engine Mechanics and Repair Technology/ Technician
 - Welding Technology/ Welder
- Bachelor's Degrees**
 - Agricultural Engineering
 - Agricultural Mechanization, General
- Master's, Doctoral, and Professional Degrees**
 - Agricultural Engineering
 - Agricultural Mechanization, General

Work-Based Learning and Expanded Learning Opportunities

Exploration Activities	Work-Based Learning Activities
<ul style="list-style-type: none"> Tour a farm products or machinery plant Participate in Texas FFA 	<ul style="list-style-type: none"> Earn a welding certification Intern at a farm products or machinery plant Participate in an FFA supervised agriculture experience

Industry-Based Certifications

- Agriculture Mechanics
- API 1104 Welding Pipelines and Related Facilities AWS Certified Welder
- AWS Certified Welder
- AWS D1.1 Structural Steel
- AWS D9.1 Sheet Metal Welding
- AWS SENSE Level 1: Entry Welder
- Feedyard Technician in Machinery Operation, Repair and Maintenance
- Industrial Technology Maintenance (ITM) - Maintenance Welding
- Machining Measurement, Material, and Safety Level I
- NCCER Welding Level I
- NCCER Core
- General Welding - Job Ready
- OSHA General 30*



TEST DATES

United States, US Territories, and Puerto Rico

The **ACT**

2023|2024

Test Dates	Regular Registration Deadline	Late Registration Deadline	Photo Upload and Standby Deadline
September 9, 2023	August 4	August 18	September 1
October 28, 2023	September 22	October 6	October 20
December 9, 2023	November 3	November 17	December 1
February 10, 2024	January 5	January 19	February 2
April 13, 2024	March 8	March 22	April 5
June 8, 2024	May 3	May 17	May 31
July 13, 2024*	June 7	June 21	July 5



Scholarships...Srs, ACT

is a scorable part of the Texas FFA Scholarship Application. If you are planning on applying and have not taken the ACT, you are behind.

Jrs, now is the time to start working on the Texas FFA Scholarship Application and the ACT score is important. Now is the time to start taking the ACT. Don't wait.

Despite some dropping the ACT requirement for selection or admission, the Texas FFA did not. It is still required and is a scorable part of the



remind

application. We continue to use the remind system to communicate through text messaging of things coming up and deadlines. All members AND parents are encouraged to subscribe to this service.

Text @9b748 to 81010



Springlake Earth AGSC/FFA

Alan Been

Ag Science Dept

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**SUPERVISED
AGRICULTURAL
EXPERIENCE**



SAE

The **AET**
Agricultural Experience Tracker

Continue to update

The **ACT**

If you are a junior, you need to have already taken the ACT! If you are a senior and have not taken the ACT, you are behind,



community Service

You need a minimum of 25 hours from at least two categories to qualify for lone star ffa degree



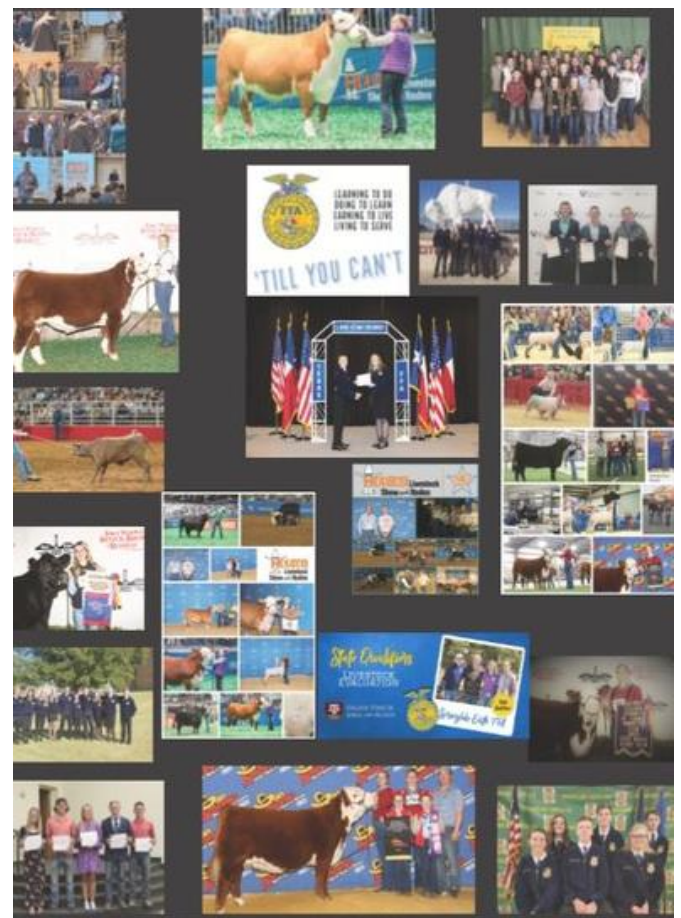
2024 NEW SPLIT CATTLE BREEDS WITH SCHOLARSHIPS

Junior Breeding Heifers

Grey Brahman
Red Brahman
Hereford
Polled Hereford

Junior Market Steers

Hereford
Polled Hereford



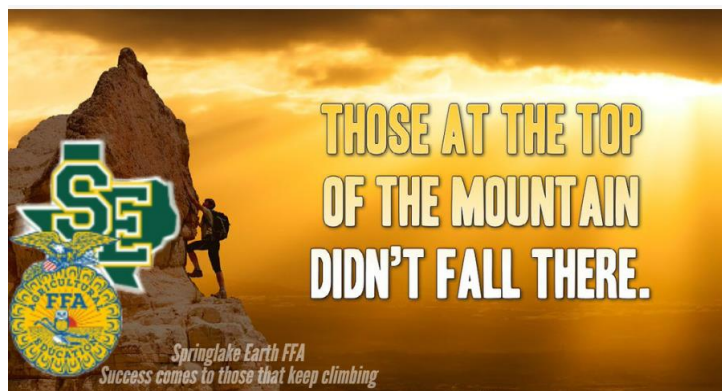
Highlights

Already saving pictures for next year's poster. **JUST ONE** thing could land you there



It's

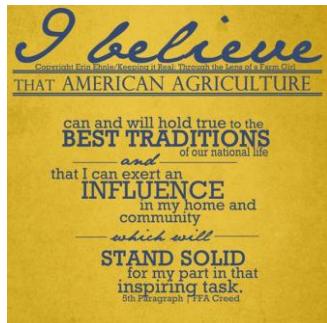
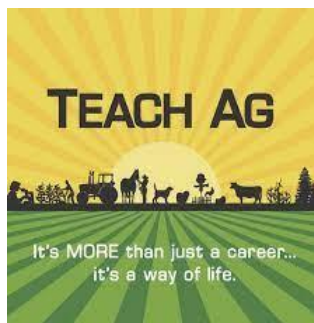
what you make of it... What you do today becomes who you are, where you've been, and where you are going.



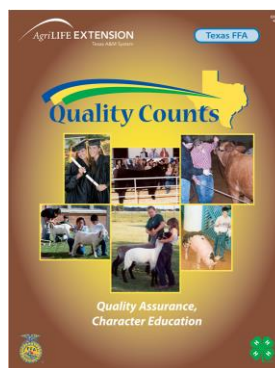
“ MIKE ROWE •

"Work ethic is important because, unlike intelligence, athleticism, charisma, or any other natural attribute, it's a choice."

Upstryve



Registration open to qualified junior and seniors for the Fall TCFA Industry Based Certifications. Machinery operations and safety, feedmill training, lockout tag out, and harness safety repelling; welding and skills testing.... Space is limited and time is tuning out.



After July 16th, New exhibitors, 3rd grade, 6th grade, and 9th grade must recertify for quality counts