Wilson County 4-H

NEWSLETTER

March 2021

ARD

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AT A GLANCE

Feb. 28-Mar. 30 Houston Livestock Show & Rodeo

March 12-28 Rodeo Austin

March 23 Spring Roundup Entries Due

March 25 Late Spring Roundup Entries Due

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CONTACT

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2020-2021 CHALLENGE

"New Path Forward"

Wilson County 4-H

Hello everyone!

I am excited to be in Wilson County as the new Ag agent! I am originally from Wilson County; I grew up near Stockdale and went to school in Poth. My husband is from Pleasanton, so we are excited to be back near the family. We have a daughter, Hadley, and a chocolate lab, Moose.

The last four years I called Uvalde County home but I am excited to settle down in Wilson County and watch all the youth flourish!

Wilson County Ag Agent,

Samantha Shannon

Samantha Shannon



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County Updates

2021 ADULT BOOSTER GALA

CANCELLED

STEER TAG ORDER DEADLINE

Order Deadlines: April 15.....\$17

April 16- June TBA...\$35

Order Online: https://wilson.agrilife.org/4-

h/livestock-shows/

Steer exhibitors planning to attend any Major Livestock Shows (State Fair, San Antonio, Houston, etc.), Wilson County Junior Livestock Show, and/or La Vernia Junior Livestock Show MUST validate the animal.

You may purchase tags online or in person at the Extension Office. For more information, visit: https://wilson.agrilife.org/4-h/livestock-shows/

STATE FAIR SWINE TAG ORDER DEADLINE

Order Deadlines: April 15.....\$17

April 16- June TBA....\$35

Order Online: https://wilson.agrilife.org/4-

h/livestock-shows/

All exhibitors planning to show at the State Fair of Texas with Market Swine and/or Breeding Swine MUST order validation tags for State Fair.

You may purchase tags online or in person at the Extension Office. For more information, visit: https://wilson.agrilife.org/4-h/livestock-shows/

STATE FAIR SHEEP & GOAT TAG ORDER DEADLINE

Order Deadlines: April 15.....\$17

April16-June TBA....\$35

Order Online: https://wilson.agrilife.org/4-

h/livestock-shows/

All exhibitors planning to show at the State Fair of Texas with Market Lambs and/or Market Goats MUST order validation tags for State Fair.

NOTE: The State Fair of Texas does **not** participate in the Breeding Sheep and Breeding Goat Validation program, so no breeding validations tags need to be ordered. This includes registered sheep/ goats and wether dams/does.

You may purchase tags online or in person at the Extension Office. For more information, visit: https://wilson.agrilife.org/4-h/livestock-shows/

COUNTY COUNCIL RABIES CLINIC

When: April 18, 2021

Where: Deason Animal Hospital

County Council Rabies Clinic is the annual fundraiser for County Council. Funds raised from this event will go towards scholarships, district events, educational materials, and much more that benefits all members on Wilson County Council!

For more information, visit: https://wilson.agrilife.org/event/4-h-rabies-clinic-fundraisers/

County Updates

COUNTY COUNCIL OFFICER APPLICATIONS DUE

Applications Due: April 20, 2021 ONLINE

Apply Online: https://wilson.agrilife.org/
event/4-h-county-council-officer-applications-

<u>due/</u>

Any eligible member wishing to run for County Council Office must turn in an application. For more information about eligibility and elections, visit: https://wilson.agrilife.org/event/4
https://wilson.agrilife.org/event/4
https://wilson.agrilife.org/event/4

OUSTANDING ADULT LEADER AWARD NOMINATIONS DUE

Applications Due: April 29, 2021 ONLINE

Nominate Online: https://wilson.agrilife.org/
https://wilson.agrilife.org/
https://wilson.agrilife.org/
https://wilson.agrilife.org/
https://wilson.agrilife.org/
https://wilson.agrilife.org/
https://wilson.agrilife.org/

Any member who wishes to honor an adult leader who has contributed time and effort to the Wilson County 4-H program must nominate the adult leader. The Outstanding Adult Leader Award will be voted on by County Council and the award presented at the County Awards Banquet.

For more information, visit: https:// wilson.agrilife.org/event/4-h-outstanding-adultleader-nominations-due/

COUNTY SCHOLARSHIP APPLICATIONS DUE

Applications Due: April 29, 2021 ONLINE

Apply Online: https://wilson.agrilife.org/

event/4-h-county-scholarship-applications-due/

This application is for both the Adult Booster and County Council Scholarships. Applicants will be selected in May and winners will be announced at the County Awards Banquet.

Applies to graduating senior 4-H members who have submitted a Recordbook their Jr. & Sr. Year of High School and will be furthering their education at an institution of higher learning.

ADULT BOOSTERS PARADE REPRESENTATIVE APPLICATIONS DUE

Applications Due: April 29, 2021 ONLINE

Apply Here: h-adult-booster-parade-representative-

applications-due/

Members who would like to be the Adult Booster parade representative should apply online. Applications will be then be voted on at the May meeting of the Adult Boosters.

NOTE: Applicants must be a Junior or Senior in high school during the 2021-2022 year to apply.

County Updates

TURKEY ORDERS DUE

Order Deadline: May 4, 2021 by 5 p.m.

Cost: \$4.25/bird*

Exhibitors wanting to show turkeys at Wilson County Junior Livestock Show, La Vernia Junior Livestock Show, and/or any Major Livestock show in 2022 must order turkeys through the Extension Office.

***Note:** Price is based on last year and subject to change.

STATE FAIR BROILER ORDERS DUE

Order Deadline: May 4, 2021 by 5 p.m.

Cost: \$1.50/bird*

Exhibitors wanting to show Broilers at State Fair must order broilers through the Extension Office.

**Note:* Price is based on last year and subject to change.

CAKE DECORATOR NEEDED!

Are you a professional Cake Decorator? Do you know a Cake Decorator? We're looking for an adult volunteer to help with potential summer camps! If you are interested, please email courtney.white@ag.tamu.edu

COOKIE DECORATOR NEEDED!

Are you a professional Cookie Decorator? Do you know a Cookie Decorator? We're looking for an adult volunteer to help with potential summer camps! If you are interested, please email courtney.white@ag.tamu.edu

STATE FAIR (SPRING) HEIFER ODERS DUE

Order Deadline: May 20, 2021

Order Online: https://wilson.agrilife.org/4-

h/livestock-shows/

Heifer exhibitors planning to show at State Fair and/or Heart of Texas MUST validate the animal in June. All other exhibitors for any other major show, WCJLS, or LVJLS may also validate at this time.

NOTE: Once validated, heifers remain eligible through their show career unless they change breed or ownership. There is no need to revalidate a heifer if breed or ownership is not being changed.

You may purchase tags online or in person at the Extension Office. For more information, visit: https://wilson.agrilife.org/4-h/livestock-shows/

GRILLING VOLUNTEER NEEDED!

Are you great on the grill? Interested in teaching kids how to grill? We're looking for an adult volunteer to help with potential summer camps! If you are interested, please email courtney.white@ag.tamu.edu

District Updates

SPRING DISTRICT ROUNDUP

Entry Deadline: March 23, 2021

When: April 21-24, 2021

Where: TBD

More information TBA.

Spring Roundup Contests will include:

- Range & Pasture ID
- Range Evaluation
- Mohair Judging
- Wool Judging
- Leaders 4 Life
- Soil Judging
- Fashion Show
- Fashion Storyboards
- Duds to Dazzle
- Share-The-Fun
- Livestock Judging
- Smallbore Rifle Contest

Note: Not all contests are during April 21-24 and are scheduled for separate dates.

For more information visit: https://d104-https://

DISTRICT FOOD CHALLENGE CONTEST

Entry Deadline: April 6, 2021

When: April 28, 2021

Where: Kerr County Youth Event Center

SAVE THE DATE

More information to be announced.

DISTRICT CDM CONTEST

When: April 27, 2021

Where: Kerr County Youth Event Center

SAVE THE DATE!

More information to be announced.

DISTRICT HORSE SHOW

When: June 16-17, 2021
Where: Dripping Springs

SAVE THE DATE

Dates and location are subject to change. More information will be announced in the spring.

LEADERSHIP LAB

When: June 23-25, 2021
Where: Brownwood, TX

SAVE THE DATE!

Note for County Council: Newly elected officers are expected to attend. If you plan to run for office next year, please keep this in mind!

State Updates

2021 4-H VIRTUAL BASS FISHING SKILL-A-THON PROGRAM

Registration OPENS: March 1, 2021

Via <u>4-H Online</u>

Who: Open statewide to all Texas 4-H

members

When: April 10, 17, & 24th

Participate in 1,2, or all 3 fishing events

- One time entry fee for all program components
- Register as an individual, team, or both
- Open to 4-H youth K-12th grades
- Fish at YOUR favorite spot!
- Post fish pics in <u>2021 4-H Fishing Facebook</u> <u>Group</u>

FREE Check-it-Stik to the first 200 to register by MARCH 12th!

Categories & Fees:

State-wide Individual \$25 State-wide Team \$25

Optional Categories & Fees:

District Individual \$15

District Team \$15/team member

Big Bass Individual \$10

Big Bass Team \$10/team member

Want more information? Click Here

BEEKEEPING ESSAY CONTEST

Entry Deadline: March 15, 2021

Where: 4-HOnline

Topic: Immunity: Threats to Bee

Colonies & Methods to Defend

Them

Win up \$100 cash! The Beekeeping Essay Contest is sponsored by The Foundation for the Preservation of Honey Bees, Inc. For over 50 years, the American Beekeeping Federation has been serving the needs of the U.S. beekeeper. Any youth interested in participating in the contest must follow the instructions for the Texas 4-H selection process.

For more information, visit:

https://texas4-h.tamu.edu/projects/entomology/

RANGE & PASTURE PLANT ID & RANGE EVALUATION CONTEST

A total of \$16,000 in scholarships will be given out to the top individuals of each contest!!

When: Saturday, April 10, 2021 Where: Gatesville, TX 76528

Who: All 4-H & FFA members

Junior Div-3rd-8th Senior Div-9th-12th

Registration received by April 5, 2021

Teams- \$40 Individuals- \$20

For more information, visit: https://agrilife.org/d84h/events-and-activities/judging-contests/plant-id/

State Updates

4-H CORE ACADEMY TOURS

Application DEADLINE: May 1, 2021

When: June 28th– July 1st

Cost: \$200 with application

Participants who are not selected will be refunded

their \$200.

Who: 9th-12th graders who are

4-H members

Provide high school youth an opportunity to explore career and leadership opportunities in a diverse global economy as well as learn about post-secondary degree institutions across Texas.

For more information: Here

TEXAS 4-H OUTDOOR CHALLENGE

Registration: April 10-May 10, 2021

4-H Online

Registration Fee: \$50 per contestant

When: June 20-21, 2021
Where: Texas 4-H Center

Lake Brownwood

Lodging & Meals: Optional lodging and meals at the 4-H center are available by reserving on https://texas4hcenter.tamu.edu during the same timeframe as contest registration.

More information: Here

The fishing event will be held on the banks of Lake Brownwood. Consult Texas Parks & Wildlife information for details; https://txpwd.texas.gov/fishboat/fish/recreational/lakes/

State Updates

2021 Y.A.L.L. EXPERIENCE

Application Deadline: May 1, 2021

When: July 11-16, 2021

Cost: \$200

Who: 30 Participants Selected

(Current 9th-12th graders)

Participants from across the State of Texas commit and dedicate six days and five nights to understand production agriculture and hat it takes to feed this county. Throughout this experience they learn about the dynamics of the agricultural industry, including: horticulture, beef cattle, problem solving, marketing, finance, education, leadership, and, more.

Applicants will be notified of their selection into the program by May 30, 2021.

Application does **NOT** guarantee entry.

To register or for more information about the 2021 Y.AL.L. Experience go to: https://yall.ticketleap.com/21-yall/

Questions? Call: (830) 257-6568 or

(903) 439-5935

STATE ROUNDUP UPDATES

2021 Theme: Aspire to Inspire

To host primary aspects of Texas 4-H Roundup in 2021, the Texas 4-H Youth Development program has made the decision that we will not be able to offer Intermediate contest opportunities this year. While this was a tough decision to make, we felt that because of the limitations regarding facilities and capacity due to Covid-19 social distancing restrictions, we needed to focus our efforts on opportunities for our Senior level (9th - 12th grade) 4-H members. This could be the last Texas 4-H Roundup for many of our Senior level 4-H members while our middle school 4-H members have many more years of events to look forward to in the future. We look forward to what we hope to be a more traditional Texas 4-H Roundup in 2022 where our Intermediate 4-H youth will have the opportunity to participate.

For more information, visit:

https://texas4-h.tamu.edu/events/roundup/



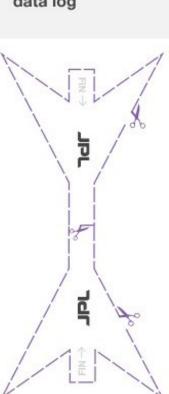
K-12 Students

Make a Straw Rocket

Create a paper rocket that can be launched from a soda straw - then, modify the design to make the rocket fly farther!

Materials

- Pencil
- Scissors
- Tape
- Soda straw (plastic or reusable)
- Meter stick or measuring tape
- Rocket template and data log



1. Cut out and shape the rocket body

Cut out the rectangle. This will be the body tube of the rocket. Wrap the rectangle around a pencil length-wise and tape the rectangle so that it forms a tube.

2. Cut out and attach the fins

Cut out the two fin units. Align the bottom of the rectangle that extends between the fins with the end of the rocket body, and tape the fin to the body tube. Do the same thing for the other fin on the opposite side, making a "fin sandwich."

3. Bend the fins

Bend the fins on each fin unit 90 degrees so that they are each at a right angle to each other. When you look along the back of the rocket, the fins should form a "+" mark.

4. Make and measure the nose cone

Twist the top of the body tube into a nose cone around the sharpened end of your pencil. Measure your nose cone from its base to its tip and record the length on the data log and on the rocket itself.

5. Prepare to launch!

Remove the pencil and replace it with a soda straw. Be sure your launch area is clear of people and hazards. Then, blow into the straw to launch your rocket!

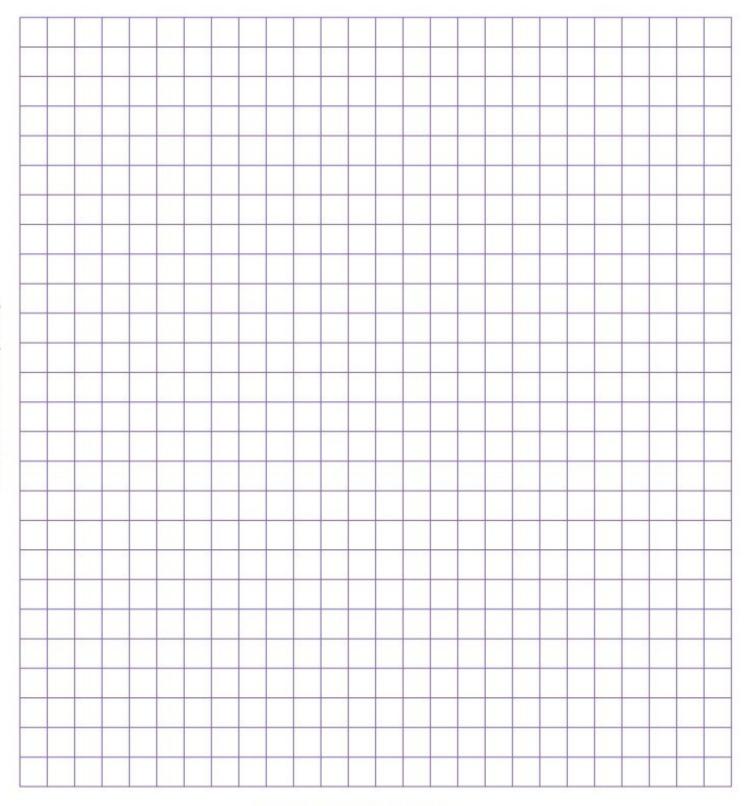
Record the distance the rocket travels on your data log.



Straw Rocket Data Log

Length of Nose Cone	Distance Traveled (in cm)					
(in cm)	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5	Notes
			7	-		7

Straw Rocket Data Analysis



Length of Nose Cone (in cm)





Texas A&M AgriLife Extension

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Texas 4-H: https://texas4-h.tamu.edu/

4-HCONNECT: https://texas.4honline.com/

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