



# 4-H NEWS LEE COUNTY

TEXAS A&M  
**AGRI LIFE**  
EXTENSION



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## County Show Reminders

The Lee County Junior Livestock Show (LCJLS) is February 28 through March 3.

Here is some important information regarding your 4-H participation.

Stall shavings are not sold on Show Grounds. Bring your own shavings.

**PLEASE READ CAREFULLY  
AND BE WELL PREPARED.**

### Clean-Up Requirement

*LCJLS General Rule 4. (q)*

#### **Pre-Sale Clean-Up (12 years & older)**

All 4-H Exhibitors, including cake exhibitors, are expected to participate in a mandatory Work Day on Saturday, February 24, at 8:00 am. Each exhibiting 4-H family should also be represented by an adult to help prepare the Show grounds for the livestock arrival.

The more help there is have, the quicker the set-up goes. Clean-Up should be a "family participation" event.

To assist with the set-up, it is

requested that families bring old brooms. Stalls, floors and bleachers will all be swept. Label your broom with your name.

#### **Substitute Pre-Sale Clean-Up**

4-H Exhibitors may sign-up for Pre-Sale Clean-Up during the Show. Sign-up for a work shift, on-line through the Google Docs link on the County Website: <https://lee.agrilife.org/4-h-newsletters/>

You *must* work the shift you sign-up for.

#### **After-Sale Clean-Up**

All Exhibitors whose entry sells in the Auction Sale must also participate in a work day on Sunday, March 4, at 1:00 pm.

Brooms will be helpful during this Clean-Up as well.

#### **Sign-In**

4-H Exhibitors must sign-in at the start of their clean-up shift. Your signature is your guarantee of receiving clean-up credit.

Exhibitors are to report for their clean-up shift in front of the Foods and Creative Arts Exhibit Building in the Show Barn.

Exhibitors with both 4-H and FFA entries are only required to work one Pre-Sale cleanup, either through 4-H or FFA. If you work a clean-up through FFA, please let the Extension Agents, Tonya or Trevor, know on the day cleanup is being completed.

Pre-Show Clean-Up Schedules	
Date	Time
SATURDAY, FEB. 24	8 am
THURSDAY, MARCH 1	7 pm
FRIDAY, MARCH 2	5 pm
SATURDAY, MARCH 3	8 am
HIGH SCHOOL ONLY <i>heavy lifting</i> 6 - 8 members needed	set-up for Buyers Luncheon
SATURDAY, MARCH 3	10 am set-up for Auction

*continued on Page Two*

*continued from Page One*

## Health Requirements

*LCJLS General Rule 4.(n)*

No animal showing evidence of disease shall be permitted on the Show Grounds. Livestock must comply with the entry requirements as set out by the Texas Animal Health Commission. All medicated feedstuff and drugs must be withdrawn in accordance with the label for the product used or fed.

## Mandatory Meeting

In the published rules for LCJLS, on the Tentative Schedule, there is a “**Mandatory Livestock Exhibitor Meeting**” listed for 6:05 pm on **Wednesday, February 28**.

**Steer & Heifer Exhibitors:** meet at the bucking chutes

**Hog, Lamb & Goat Exhibitors:** meet at the loading dock where hogs are unloaded

**The only Exhibitors excused from this meeting are Cake, Broiler and Rabbit Exhibitors.**

## Stall Clean-Up

After the Auction Sale on Saturday, March 3, each exhibitor is responsible for cleaning out their stall. Shavings, bedding and all other materials must be removed, bagged and put into a designated space.

Exhibitors must have the **Department Superintendent** inspect their pen or stall at the conclusion of the freezer sale. You must provide your own trash bags and equipment for clean-up.

## Penalties Assessed

*LCJLS General Rule 4.(q)*

A **penalty of \$100** will be assessed to

any exhibitor for each Work Day missed, and also for failure to clean your pen or stall prior to being released on Auction Sale Day.

## Show Weight Ranges

Show weights are the weight ranges for each specific species. Only animals within show weights will be permitted to be shown.

All Market Animals will be weighed on the Show Grounds by a qualified person appointed by the LCJLS Board. Weighing will begin at the time shown on the Schedule (printed on Pg. 3 of this newsletter). Each species will weigh in the order designated by the Superintendent of that Department.

Animals must be brushed clean when presented for weighing. The animal's weight will be recorded on the back of each exhibitor's card.

The “Ownership” declared when the animal is presented at weigh-in (before entering the scale) is FINAL. Only animals within Show weights will be permitted to be shown.

Meat Rabbits — 10 - 15 lbs. per pen

Market Lambs — at least 100 lbs.

Market Hogs — at least 220 lbs., not over 280 lbs.

Market Steers — minimum of 1,000 lbs.

Market Goats — between 70 lbs. and 125 lbs.

A 3-pound weight tolerance will be allowed on the minimum and maximum weight limit; meat rabbits are allowed a 3 oz. tolerance per pen.

## Clipping

If you need of assistance in clipping your project, contact the Extension office. Lee County 4-H has 2 pairs of Lister Star clippers. These clippers are for the Lee County 4-H Members when getting an animal ready for show. If your family would like to use the clippers,

contact the Extension office.

Families are required to have their own clipper blades for the Lister Star clippers. Blades can be purchased at Tractor Supply, Sullivan's Show Supply or Premier 1.

## Scholastic Eligibility

*LCJLS General Rule 4. (d)*

The Extension office will request each school's approval for academic eligibility and excused absences for 4-H exhibitors for the time of the County Show, February 28 - March 3.

LCJLS follows the policies as set out by the Texas Education Agency. If an Exhibitor is determined ineligible by the school on Wednesday, February 28, 2018, or on any other date of the Show (Feb. 28 - March 3), then their entry(s) is also ineligible.

## Lost Ear Tag

*LCJLS General Rule 4. (k)*

Lost 4-H exhibitor ear tags must be reported to the Extension office immediately. Animals will be retagged on Wednesday, February 28, at the LCJLS Show Barn, prior to weigh-in.

## Thank You Letters

*LCJLS General Rule 4. (s)*

The Extension office will mail Buyers Slip(s) and Buyers' addresses to each 4-H Exhibitor. Any 4-H'er receiving a Showmanship award, must write a Thank You letter to the Buyer and/or Award Donor. Thank You Letters must be submitted to the Extension office by April 19. Letters should be in an addressed/ stamped envelope, ready for mailing.

Failure to write and turn in a Thank You Letter could result in your Auction Sale check being withheld.

# LCJLS Schedule

(subject to change)

## Tuesday, February 27

12 pm - 9 pm Stall assignments are posted. Exhibitors may bring tack and set up in their designated area only.

**\*\* NOTE: Shavings are NOT sold on Show Grounds.**

## Wednesday, February 28

2 pm Animals arrive

4 pm - 6 pm YFCA entries arrive. (Items may be dropped at Extension Office prior to 02-28-18.)

6:00 pm **ALL** animals **MUST BE** in the Barn

6:05 pm **Mandatory Livestock Exhibitor Meeting**

6:30 pm Weighing of Market Animals in the order designated by Department Superintendent

**Scale 1** - Swine

**Scale 2** - Sheep; followed by Goats

**Scale 3** - Steers (following the Goat weigh-in)

*\*Animals which have officially weighed out, may be removed from the Barn after completion of weighing.*

## Thursday, March 1

7 am - 8 am Broilers and Rabbits arrive

8 am - 9 am YFCA entries continue to arrive

8 am - 11 am Cakes (Regular and Decorated) arrive

8:30 am Broiler Judging

10:00 am Market Rabbit judging, followed by Breeding Rabbit judging

10:00 am Judging of YFCA entries

12:00 pm Cake Judging

1:30 pm Mini Hereford Show

3:00 pm Junior Breeding Heifer Show *Am., Brit. and Exotic. [in Alpha order]; followed by Crossbred*

5:00 pm Commercial Market Heifer Judging (*Open; followed by Bred*)

**NOTE:** *All non-sale market entries & cakes may be removed from the Barn (with Superintendent's approval), after completion of each departmental show.*

## Friday, March 2

8:00 am Market Swine Judging

2:00 pm Market Lamb Judging

3:30 pm Market Goat Judging

6:00 pm Steer Show

## Saturday, March 3

8:30 am Pee Wee Swine Showmanship

11:30 am Buyers Get-Together

1:00 pm Release of Breeding Show entries [Rabbits and Heifers], with Superintendent's approval.

1 pm - 2 pm Release of YFCA Department entries.

1:30 pm Sale

**NOTE:** *No market sale entries released prior to completion of Sale, and then **ONLY AFTER** being check-out and released by Department Superintendent.*

# Adult Volunteers

Adult volunteers are needed in the  
**Food & Creative Art Exhibit Hall**

## Wednesday, February 28

- 4 pm to 6 pm - accept entries

## Thursday, March 1

- 8 am to 9 am - accept entries, prepare for judging
- 1 pm to 4 pm - arrange entries for exhibit
- 4 pm to 8 pm - supervise building

## Friday, March 2

- 9 am to 12 pm - supervise building
- 12 pm to 4 pm - supervise building
- 4 pm to 8 pm - supervise building

## Saturday, March 3

- 9 am to 1 pm - supervise building
- 1 pm to 2 pm - assist with entry pick-up

**Things run smoother with a lot of help !**

# Horse Validations

on-line March 1 - May 1

Horses must be validated/re-validated each year through your 4-H CONNECT Family Profile.

STEP-BY-STEP INSTRUCTIONS AVAILABLE AT:

<https://animalscience.tamu.edu/livestock-species/equine/state-4h-show/>

- \$10/horse validation fee before April 15 (Grade and Registered)
- Validation cost increases to \$20/horse **after April 16**
- Photos (front, left side, right side) are required for validation.
- Validations are paid on-line by credit/debit card.

*Late validations can not be accepted.*

# Big Time in D9

## May 3 - 5

### Lone Star College - Montgomery Campus; Conroe

District Roundup is open to all ages of 4-H members, ages 8 to 18.

**CONTACT AN EXTENSION AGENT BY MARCH 15  
IF YOU'RE INTERESTED IN COMPETING.**

**ENTRY DEADLINE: APRIL 4**

- 4-H Pit Master** — Burger, Beans, Brisket, Spare Ribs and Chicken. Teams must provide their own electricity/water.
- 4-H SMR Poster** — 4-H'ers apply **S**cientific **M**ethod **R**esearch to their 4-H project experience
- Ag Products ID** — Contestants identify 20 agriculture products, each with a multiple choice question pertaining to the product
- Consumer Decision Making** — apply knowledge and experience in consumer education by analyzing consumer situations
- Duds to Dazzle** — re-design and re-purpose discarded garments into new, viable consumer products
- Ed Presentations/  
Public Speaking** — planned talks where 1 or more 4-H'ers teach others about a project or activity
- Fashion Show** — exhibit skills of wardrobe selection, clothing construction or comparison shopping, fashion interpretation, style, good grooming and poise in front of others, modeling and presentation
- Fashion Storyboard** — poster board display of original designs using illustrations, such as fabric swatches, patterns and photos
- Food Challenge** — demonstration of culinary knowledge and skill in preparing and presenting a dish
- Food Show** — showcase culinary skills, including presentation and interview; participate in 1 of 4 categories
- Healthy Lifestyles** — competitive event utilizing knowledge/skills gained through participation in 4-H Healthy Lifestyles programs
- Leaders 4 Life** — designed to challenge County 4-H Council teams in leadership skills, parliamentary procedure and service learning
- Livestock Skillathon** — demonstrate knowledge and comprehension of animal science and livestock management practices
- Photography** — demonstrate skills in composition, light, story line, posing and awareness;

*Requires using 4-H CONNECT on-line.  
Photography deadline: March 28, 2018*

**Photography** — understand the dynamics of a judging contest;  
**Judging Contest** determine placings and cuts, pair switching, and simple bust

**Quiz Bowls** — as team member, demonstrate reasoning and critical-thinking abilities in a timed contest

- Beef
- Nutrition
- Horse
- Swine

**Robotics Challenge** - teams of three to five members supply their own challenge equipment; teams will have three hours to design, build, program and test their robot in preparation for competition

**Share the Fun** — individual or team performance in 1 of the listed categories

- Celebrate 4-H
- Choreographed Routine
- Musical/Instrumental
- Solo/Band Performance
- Poetry/Prose
- Vocal
- Dramey

**Vet Science Skillathon** — demonstrate knowledge, skills and experience in veterinary science for a career in veterinary, human or allied health fields

**Wildlife Challenge** — compete as individual or teams of two, demonstrating appreciation and understanding of the wildlife habitat, hunting/wildlife, entomology, forestry and sport fishing

### Multi-District Horse Judging

April 7 — Texas A&M Campus, College Station  
*Registration deadline: March 21, 2018*

**Horse Judging** — demonstrate knowledge of Equine evaluation and selection techniques, employ decision making skills, create a sense of team work

### District Judging Contests (Livestock, Meats, Soil)

April 21 — Texas A&M Campus, College Station  
*Registration deadline: March 21, 2018*

**Livestock Judging** — increase knowledge of livestock evaluation and selection techniques, better understand breeding concepts and use of analytical tools such as EPDs, employ decision making skills, make individual decisions and support them with oral statements

**Meats Judging & ID** - learn to identify and evaluate meat cuts of beef, swine and sheep, critically evaluate meat cuts and defend this evaluation with written reasons, learn to work as a team in accomplishing shared goals

**Soil Judging** — teach youth to identify different soil types and understand their characteristics, deepen an appreciation for value of soil and it's conservation, gain understanding how soil amendments change soil qualities, become aware of career opportunities related to soil



# Outdoor Challenge

**June 22 - 24, 2018**

Seguin Outdoor Learning Center

Register through 4-H CONNECT.

Registration opens May 1.

Limited to first 50 teams

*Designate team mate when you register.*

**BOTH** members must be registered to qualify as a team.

Cost: \$35 per team member

## 2018 Events:

- Shotgun
- Archery
- Climbing
- Rifle
- Gear Judging
- Off-Road Biking
- Fishing
- Kayaking
- Biologist Skills
- Outdoor Safety

Team members must be 4-H members, registered on 4-H CONNECT.

Youth must be fully trained in all 10 events, as well as in the use of all necessary equipment.

The Outdoor Challenge guide is available online at:

<https://texas4-h.tamu.edu/projects/outdoor-education-living-skills/>

Click on the "Contest" tab and select 'Outdoor Challenge Rules & Resources Guide' link.

For fishing, the pond is well stocked with catfish, bass and bluegill.

## Texas Brigades

The Texas Brigades is a combination of educational programs, including eight summer camps:

- Bobwhite Brigade (quail)
- Buckskin Brigade (deer)
- Bass Brigade
- Ranch Brigade (cattle)
- Coastal Brigade (marine life)

Each camp is 4½ days of intense, interactive, fun learning from top wildlife and natural resource professionals in Texas. Subjects covered include everything from biology, habitat management, water-



## Summer 4-H Camps

### COUNTY CAMP I

Lee County 4-H will be attending at the Texas 4-H Center, in Brownwood, on July 5 - July 7. A Lee County Agent will be attending this Camp with the campers.

County Camp, for Grades 3<sup>rd</sup> to 11<sup>th</sup>, is a residential camp featuring traditional camp experiences, such as:

- kayaking
- arts & crafts
- fishing
- dancing
- swimming
- challenge course
- environmental education
- team challenges
- shooting sports  
(archery & shotgun)

Camp is \$180/youth. Early registration extends through June 14. There will be a 10% increase on late registrations.

Payment requires a credit/debit card. It is strongly suggested that when registering you use a desktop/laptop computer, rather than a cell phone.

When registering for County Camp, select County Camp I, July 5 - 7. There are three different camps entitled County Camp. Select "**County Camp I**".

### PRIME TIME

If you'd prefer something more age specific, Prime Time is especially designed for younger youth with opportunities to meet new friends, develop new skills, and learn how to work with others. Prime Time is a 4-day/3-night event. Registration covers all meals, lodging, refreshments, health care service, facility and programming fees.

Membership in 4-H is NOT required to participate in camp. Registrations will be accepted on a first come first served basis until the camp is filled.

**Prime Time I** — Grades 5<sup>th</sup> - 8<sup>th</sup> — July 15 - July 18

**Prime Time II** — Grades 2<sup>nd</sup> - 5<sup>th</sup> — July 18 - July 21

### REGISTER ONLINE

[texas4hcenter.tamu.edu](https://texas4hcenter.tamu.edu)

sheds, population dynamics, ecology and botany, to photography, journalism, firearm safety, fishing, communication, critical-thinking, team building and leadership.

2018 Camp Applications are available online at:

<https://www.texasbrigades.org>

Application deadline is March 15, 2018.

# Entry Comparisons

Below is a comparison between 2018 and 2017 in entries to the Lee County Junior Livestock Show.

Market Entries	2018	possible sale lots	2017	actual sold lots
Steers	38	24	28	24
Swine	101	80	90	80
Lambs	27	20	21	20
Goats	43	30	41	30
Bred Comm Heifers	20	7 pens	17	7 pens
Open Comm Heifers	30	15 pens	28	15 pens
Broilers	23	15	20	15
Meat Rabbits	21	12 pens	19	12 pens
Regular Cakes	58	12	39	12
Decorated Cakes	11	3	11	3

Breeding Entries	2018	2017
Breeding Rabbits	8	8
Breeding Heifers	28	14



# Getting to Majors

Contact Agent Trevor Dickschat if you are needing any assistance in getting to your Major Livestock Show.

- Grooming
- Hauling Equipment
- People Transportation

Remember to have your school sign your scholastic eligibility form before you leave for each Major Livestock Show. A copy must be kept by the school and the original brought to the Extension office. A signed form is the only way you will receive an excused absence for the school days you will be at the show.

## 4-H DANCE

There will NOT

be a 4-H Dance at LCJLS this year.

# Calculating Weight Gain for Market Projects

## Average Daily Gain

Average Daily Gain (ADG) is the amount of weight gained per day by the animal over a given period of time. If your animal does not make the minimum weight or is overweight, then you may not be able to participate at the County Junior Livestock Show. By keeping track of your ADG every two weeks, you can determine if your animal is in the weight range required for the stock show.

For example, an animal weighs 800 pounds on January 1 and weighs 841.5 pounds on January 15; the animal gained 41.5 pounds in 14 days.

$$41.5 \text{ lbs.} \div 14 \text{ days} = 2.96 \text{ lbs./day}$$

total lbs. gained	÷	# of days fed	=	Avg. Daily Gain
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## Weigh-In Countdown

Based on the ADG calculated for your livestock project, feed can be adjusted according to the number of days before official stock show weigh-in.

DATE	#Days	DATE	#Days	DATE	#Days	DATE	#Days
FEB 5	<b>23</b>	FEB 11	<b>17</b>	FEB 17	<b>11</b>	FEB 23	<b>5</b>
FEB 6	<b>22</b>	FEB 12	<b>16</b>	FEB 18	<b>10</b>	FEB 24	<b>4</b>
FEB 7	<b>21</b>	FEB 13	<b>15</b>	FEB 19	<b>9</b>	FEB 25	<b>3</b>
FEB 8	<b>20</b>	FEB 14	<b>14</b>	FEB 20	<b>8</b>	FEB 26	<b>2</b>
FEB 9	<b>19</b>	FEB 15	<b>13</b>	FEB 21	<b>7</b>	FEB 27	<b>1</b>
FEB 10	<b>18</b>	FEB 16	<b>12</b>	FEB 22	<b>6</b>	FEB 28	<b>WEIGH IN</b>