

September 2016

Memorandum

TO: District 7 County Extension Agents Ag/NR, 4-H

SUBJECT: 2017 District 7 Livestock Skill-a-thon

EVENT DATE: Tuesday, May 16, 2017

LOCATION: Angelo State University
2602 Dena Drive
San Angelo, TX 76904

FEE: \$5.00 per contestant
\$10.00 late registration fee

ENTRY DEADLINE: 4-H Connect Opens – April 17th and Closes May 1st
Late Registration – May 2nd – May 3rd
4-Her's will need to enter on 4-H Connect.

County Entry Form – E-MAIL - Due May 2nd
Judges Form – E-MAIL -Due May 2nd

Please find the Guidelines, Rules and Regulations for this event on the following pages. Please contact the District 7 Office if you have any questions or concerns.

This district contest is being conducted to educate youth about this opportunity and to give them the opportunity to practice. This is not a qualifying contest because ALL interested **intermediate** and **senior** individuals from District 7 can participate in the Invitational Livestock Skill-a-thon contest at Texas 4-H Roundup. See the 2017 Texas 4-H Roundup Rules and Guidelines for more details on this invitational contest.

Sincerely,
Garry Branham

CC: Marty Gibbs



4-H and Youth Development
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**District 7 4-H Livestock Skill-a-thon
GUIDELINES, RULES AND REGULATIONS**

COMMITTEE:

Superintendents: Zach Wilcox & Steve Estes

AGE DIVISIONS

The following contestant ages are as of **August 31, 2016:**

- JUNIOR – age 8 and in the 3rd grade to 8th grade
- SENIOR – Grades 9th-12th (contestant must not have reached their 18th birthday on or before August 31)

All counties must be entered on 4-H Connect. Each county will submit an entry form to the District Office with entries.

There will be NO REFUNDS for teams/individuals that don't show up to the contest or for meals. If you miss the registration deadline you will be required to pay the late registration fee.

LUNCH- Lunch will be on your own this year. There are many great options at the Food Court in the University Center.

There will be NO REFUNDS for teams/individuals that don't show up to the contest. If you miss the registration deadline you will be required to pay the late registration fee.

For More information on the Livestock Skill-A-Thon Contest Guidelines for Texas 4-H Roundup please visit:

<http://texas4-h.tamu.edu/2017-roundup-livestock-skill-a-thon/>

TEAMS

Each county may enter an unlimited number of Senior and Junior teams. A team is made up of 3 or 4 members. Team members must be designated prior to the competition. Please complete the entry form attached and return to the district office by e-mail.

SCHEDULE

- 8:30 AM Building open for unloading Share-the-Fun props & skit materials
- 9:30 AM Livestock Skill-a-thon check in (contest will begin at 10:00 AM)
- 9:15 AM Contest Superintendents pick up contest packets
- 9:30 AM Judges Orientation
(Share-the-Fun judges report to contest room for orientation)
- 9:30-9:45 Fashion Show contestants sign up for judging slots
- 9:45 AM Contestants and Coaches report to contest rooms
- 10:00 AM Contests begin
LUNCH ON YOUR OWN
- 1:00 PM Awards Assembly – Rapid Response Room
- Selected Share-the-Fun Presentations

CONTEST COMPONENTS

Teams consist of three or four members. In teams in which there are four members, all will compete, but the member receiving the lowest overall score will be automatically declared the alternate. The scores of the alternate will not be included in any of the team totals, but will be considered in making all individual awards. Teams consisting of three members will have no alternate and all members' scores will count in determining individual and team awards.

The contest will be divided into three areas: identification, judging and knowledge quiz. Contestants will be divided into groups and have time limits for each station area.

CONTEST CLASSES

The following is a list of common skill-a-thon classes. Please note that actual classes may deviate from this list in an effort to keep current with a rapidly changing livestock industry.

CLASSES

1. **Livestock equipment Identification:** Identify the proper name and use for pieces of equipment used in livestock production.
2. **Livestock Breed Identification:** Identify from photographs or pictures livestock (beef cattle, swine, sheep and goat) breeds. Contestants must also match the breed with the most appropriate description supplied for each breed.
3. **Retail meat cut identification:** Identify beef, lamb, and pork retail cuts. Contestants will identify the retail cut specie, primal cut, and retail cut name.
4. **Hay and Wool Judging class:** Rank a class of four hay and wool samples with analysis information. Answer questions about the classes.
5. **Quality Assurance exercise:** Demonstrate how to read a medicine label, calculate withdrawal times, complete a treatment record, and make responsible management decisions regarding quality assurance.
6. **Quiz:** Complete a 30 question multiple choice quiz concerning the total livestock industry
7. **Feed Sample Identification:** identify various samples of feeds.

Feed Sample Identification:

- <https://quizlet.com/22837845/feed-stuff-identification-flash-cards/>
- <http://www2.ca.uky.edu/agripedia/agmania/feedid/>

Resources:

PDF Documents

- Beef Skillathon <http://aglifesciences.tamu.edu/skillathon/>
- Livestock Calculations for Skillathon Contests – publication that shows important animal performance and economic calculations <http://afs4hyouth.ca.uky.edu/files/skillathon/livestockcalculationspublication.pdf>
- Judging Performance Classes (ASC-167) – publication that describes the basics of judging a class of animals based on a scenario and performance data. http://afs4hyouth.ca.uky.edu/files/judging/Judging_Performance_Classes_ASC-167.pdf
- Interpreting Forage Quality Reports (ID-101) - publication that explains the terms found on forage analysis reports and how to use them in hay judging. http://afs4hyouth.ca.uky.edu/files/skillathon/Interpreting_Forage_Quality_Reports_ID-101.pdf

Interactive Sites

- Sheep and Goat programs - <http://animalscience.tamu.edu/livestock-species/sheep-goats/>
- National Pork Board : <http://www.pork.org/youth-and-education/skillathon-quiz-bowl/>
- Swine Skill-a-thon Study Guide - <http://animalscience.tamu.edu/livestock-species/swine/skillathon/>
- Skill-a-thon / Interview Judging <http://www.geauga4h.org/skillathon.htm>
- Interactive games – Livestock Identification <http://www2.ca.uky.edu/agripedia/AGMANIA/Interactive/>
- Feed Identification - <http://www2.ca.uky.edu/agripedia/AGMANIA/FEEDID/INDEX.asp>
- Maryland Small Ruminant Page - This page provides links to various online quizzes that can be used to test or enhance knowledge of livestock, especially sheep and goats, and/or study for skill-a-thon competitions and quiz bowls. Quizzes have many images, so they make take several moments to load, especially on slower connections. <http://www.sheepandgoat.com/---!online-quizzes/c9r1>
- Breeds of Livestock - <http://www.ansi.okstate.edu/breeds>

Current Market Trends

- Texas Cattle Feeders Association - <http://www.tcfa.org/>
- Cattle Fax - <http://www.cattlefax.com/default.aspx>
- USDA - <http://www.ams.usda.gov/market-news/livestock-poultry-grain>
- NCBA - <http://www.beefusa.org/>

Retail Cut Resources

- <http://www.meatscience.org/students/meat-judging-program/meat-judging-resources/>
- <http://aggiemeat.tamu.edu/meat-identification-pictures/>
- <http://www2.ca.uky.edu/agripedia/agmania/meatid/>
- <http://www.beefretail.org/>
- The "Guide to Identifying Meat Cuts" booklet is available for purchase by contacting either the: National Cattlemen's Beef Association at 1-800-368-3138 or the Pork Store, a service of the National Pork Board at 1-866-490-5480.

Equipment Identification

- Nasco - <https://www.enasco.com/>
- Valley Vet - <https://www.valleyvet.com>

Feed Sample Identification:

- <https://quizlet.com/22837845/feed-stuff-identification-flash-cards/>
- <http://www2.ca.uky.edu/agripedia/agmania/feedid/>

AWARDS

Determined by contest officials.