Market Sheep, Goat, and Swine Tag-in *NOTE DATE CHANGE!*

All market sheep, and goats (meat and dairy market) must be tagged and weighed on Thursday, May 12 or Thursday, May 19 from 6–8 pm at the fairgrounds. Note: This second weigh in date has been changed from previous newsletters. Both weigh-in dates are on Thursdays. All market animals exhibiting at the Scotts Bluff County Fair must be tagged in by May 19.

Swine may be tagged in at this event. Animals will NOT be unloaded. Staff and volunteers will enter trailers to tag and disinfect equipment between trailers. If you have concerns about bringing your swine to a central tag-in you may pick up tags and tag in info from the Extension Office. All pigs need to be tagged by May 19.

Tags are $1 each. Market Sheep and Market Goats (meat and dairy market) will be tagged and weighed at the Red FFA Barn located north of the Pavilion. Sheep and goats should be led to the southeast corner of the barn. Swine will be tagged on the south side of the Event Center.

If you plan to show at State Fair or Ak-Sar-Ben, you must submit a DNA sample from your animal and use an EID tag. Ask for a DNA kit at tag-in. Kits are $6 and due to our office by June 1. If you have any questions, please contact us at 632-1480. If we have to postpone due to weather, we will have KNEB announce it.

Last Call for 4-H Re-Enrollments!! New Enrollment Deadline May 1

Hello 4-H Families! As we embark on a new 4-H programming year, we are excited to continue using the 4-H Online enrollment system. All 4-H families will enroll in clubs and projects through 4HOnline at https://ne.4honline.com. If you are a returning member, go to https://ne.4honline.com. Choose "I have a profile" and log in with your email address and password. If you have forgotten your password, choose "I forgot my password" and the system will send you an email to reset your password. Once logged in as a family, you can update and add members and member information along with projects and clubs. Remember from last year that the system can record LOTS of information, but not all is required. Required fields are marked with red asterisk. If you are new to 4-H, you will need to create a new family account and profiles for each 4-H member at https://ne.4honline.com. to participate in the 2016 program year.
4HOnline is a web-based enrollment system that will allow families to enroll in 4-H on your personal computer or mobile device. If you do not have internet access at home, feel free to stop by the Nebraska Extension office and use our computers. You’ll be able to complete all of the information necessary to join 4-H online.

Youth Members For more information contact the Nebraska Extension office at 632-1480 or jschwartz2@unl.edu. Also, if you have questions as you enroll, please let us help you!

There will be no paper forms to submit for enrollment—Code of conduct forms and health forms may be submitted at anytime during the year, but to be eligible for County Fair and State Contests this enrollment deadline need to be met.

Re-enrollment—If you were enrolled in 4-H in 2015, enroll online and pay the $5 fee to the Extension Office. You can also do this online with a credit/debit card. You have until May 1 to add or drop 4-H projects for County Fair.

New Enrollment—Youth who are joining 4-H for the first time are encouraged to enroll online and pay the $5 as soon as possible and no later than May 1 to be eligible to exhibit at County Fair. You can also pay your enrollment fee online with a credit/debit card.

Adult Volunteers
NEW! Volunteers will enroll electronically. Returning leaders: If you have children in 4-H, log into your family account at  https://ne.4honline.com and update your information. Volunteers without children in 4-H should go to  https://ne.4honline.com, enter the email you have used in the past with 4-H and choose, "I forgot my password". A new password will be emailed to you. If you have any questions or concerns, let the Extension office help you! Volunteers must re-enroll each year to retain status in years of service and for UNL insurance. Contact the Nebraska Extension office or more info, if you have questions, or need assistance 308-632-1480 or email Jana at jschwartz2@unl.edu.

NEW Sewing Club
- Meeting every Thursday from 4:30 to 6:00pm at PREC
Come join other 4-H youth interested in sewing as you gain skills related to clothing construction, experiment with fabric, and create art and clothing through upcycling textiles. You will come away with a portfolio to display samples, experiments, and projects you have created. Experiments include using the color wheel, electricity and fabric, and water and fabric. Projects could include pincushion, pillow case, pillow, bag/purse, pants, shorts, skirt, or apron. You will also have the opportunity to participate in a service activity using your sewing skills.

Nebraska Mystery Food Event
The Second Annual Nebraska Mystery Foods Event will be held on Friday, June 3, 2016, at Raising Nebraska, located in Grand Island, NE. This event challenges teams of youth ages 10 to 18 to use their creativity, nutrition knowledge, and decision making to make a dish onsite which includes mystery ingredients. This event is open to all youth. More information will be coming soon!
Leadership Opportunities for Growth in Nebraska 4-H

Kick Off Event
May 25-26, 2016
State 4-H Camp
Halsey, NE
Cost: $25
Application due by
April 15th

Participants will:
- Develop a mission statement and t-shirt design
- Create a leadership skill plan
- Complete The 7 Habits for Highly Effective Teens
- Have fun on the T.R.U.S.T Course
- Attend four LOG N 4-H meetings in their county throughout the year
- Meet other 4-H members from across the Panhandle

Open to youth in grades 7-8. Scholarships may be available.
See Application for more information

To apply contact:
Nebraska Extension—Scotts Bluff Co
308-632-1480
jschwartz2@unl.edu
Fur & Feather Fun Day
April 23, 2016
at the
Scotts Bluff Co. Fairgrounds
All 4-H Members welcome to attend!!

Chicken & Rabbit
Cooking Contest
Start Time: 12:30pm
Bring a prepared dish containing chicken or rabbit. Electricity will be available to plug in warmers. Divisions will be Junior, Senior, and Open Adult. Top place will be awarded.

Rabbit and Poultry
Skill-a-thon
Start Time: following cooking contest
Participants will be quizzed on breeds, tools, feeds, Quality Assurance, etc. Divisions will be Junior, Intermediate, Senior. Prizes will be awarded.

Jackpot Market Chickens
Start Time: 2:30pm
Pen of 3 Broilers, $5 entry fee per pen
Pay outs will depend on number of entries
Top prizes will be awarded
Note: Broilers are usually 42 to 49 days at time of show

Jackpot Market Rabbit
Start time: following Market Broilers
Pen of 3 Fryers, $5 entry fee per pen
Pay outs depend on number of entries
Top prizes will be awarded
Note: Fryers are under 10 weeks between 3-5 lbs.

Rabbit Hopping
Contact jschwartz2@unl.edu for rules
Prizes will be awarded

All 4-H members are welcome to attend!
For More Information contact:
Jana Schwartz, Nebraska Extension, 308-632-1480, jschwartz2@unl.edu
Or
Becky Ulrich, 308-641-4974
Market Animal Weight Management - 2016

The ability to raise livestock that meet industry standards is an important skill learned through 4-H and FFA. We continue to adjust livestock fair weights to align with these standards. Successful livestock producers constantly gauge their animal’s weight progress to make sure they are gaining correctly. Acceptable ending weights are much easier to achieve when animals are purchased at the proper weight. Here is a simple formula to figure proper purchase weight.

Average Daily Gain (see chart for normal values) X Days until fair = Pounds Gain Needed
Desired Ending Weight – Pounds Gain Needed = Suggested Purchase Weight

<table>
<thead>
<tr>
<th>Market Beef</th>
<th>Market Sheep</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ideal Market Weight Range</td>
<td>1200-1350 lbs.</td>
</tr>
<tr>
<td>Average Daily Gain Range</td>
<td>2.00-2.50 lbs./day</td>
</tr>
<tr>
<td>Estimated Weight Schedule (Days to Fair)</td>
<td>Estimated Weight Schedule (Days to Fair)</td>
</tr>
<tr>
<td>April 1 (121): 958-1108 lbs.</td>
<td>May 15 (77): 82-112 lbs.</td>
</tr>
</tbody>
</table>

*To meet the minimum weight of 1050 lbs. (heifers) and 1150 lbs. (steers) should weigh
January 30 (178): 896 and 798
February 27 (155): 740 and 840
(Gaining an average of 2 lbs. per day)

<table>
<thead>
<tr>
<th>Market Swine</th>
<th>Market Meat Goat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ideal Market Weight Range</td>
<td>240-290 lbs.</td>
</tr>
<tr>
<td>Average Daily Gain Range</td>
<td>1.50-1.75 lbs./day</td>
</tr>
<tr>
<td>Estimated Weight Schedule (Days to Fair)</td>
<td>Estimated Weight Schedule (Days to Fair)</td>
</tr>
<tr>
<td>May 1 (91): 104-144 lbs.</td>
<td>May 1 (91): 37-77 lbs.</td>
</tr>
<tr>
<td>June 1 (60): 150-190 lbs.</td>
<td>June 1 (60): 45-85 lbs.</td>
</tr>
</tbody>
</table>

*To meet the minimum of 230 lbs. at fair
May 12 (1st weigh-in): 110 lbs.
May 19 (2nd weigh-in): 118 lbs.
(Gaining an average 1.5 lbs. per day)

| Simple tips to increase animal weight gain: | - Adjust feed rations. -Feed animals separately to avoid one or two animals eating all the food. - Always provide clean, fresh water. - Follow a vet recommended deworming program. |

This is just one tool to help you with your 4-H project. Please contact your club leader if you have more questions.

THESE ARE ESTIMATES ONLY. ASSUMING ANIMALS ARE IN GOOD HEALTH, FREE FROM DISEASE AND PARASITES, SUPPLIED WITH PROPER NUTRITION AND CLEAN WATER.

Fair Update:
The Scotts Bluff County Fair will be held July 29-August 7.
Science Saturdays at Raising Nebraska

Celebrate the International Year of the Pulse through Science Saturdays, a free and open to the public event for all, at Raising Nebraska located on the State Fairgrounds in Grand Island, NE. Science Saturday occurs the second Saturday of every month with the facility open from 10:00 to noon. The highlighted program consists of an educational, interactive and fun 25 minute session. Upcoming programs include:

- April 9 – Classify your Pulse by Jim Schild
- May 14 – Pollinator Power by Doug Golick
- June 11 – Create a Backyard Habitat by Terri James & Elizabeth Killinger
- July 9 – Selling your Beans designed by NE Extension Economists

For more details about the Science Saturday program, visit [http://www.raisingnebraska.net](http://www.raisingnebraska.net) or contact Beth Janning at 308-385-3967 or ejanning2@unl.edu

State Fair Companion Animal Show

The Companion Animal Show was on probation in 2015 and due to lack of numbers will not be offered for the 2016 Nebraska State Fair. We do highly encourage counties to offer this show at the local level. For any questions you may contact Brandy Wagner at bwagner5@unl.edu.

Scholarships

The Tom Holman Scholarship

A $250.00 award will be given to one Scotts Bluff and one Morrill County 4-Her annually in remembrance of Extension Educator Tom Holman. The 4-Her must complete the scholarship application available at [http://extension.unl.edu/statewide/scottsbluff-morrill/scottsbluffcounty4h/](http://extension.unl.edu/statewide/scottsbluff-morrill/scottsbluffcounty4h/). Applications are due by September 23. The recipients will be announced at the annual 4-H awards event in their respective county. The scholarship will be paid directly to their college/university upon successful completion of their first semester.

Gerald & Velma Applebee Scholarship

The Gerald & Velma Applebee Scholarship Fund, Inc. is offering one $300 scholarship to an outstanding student who has been in 4-H within the last four years. Payments will be made directly to the school of the recipients choice. Application deadline is April 15. Contact the Extension Office for an application.

Scotts Bluff County Homemaker Clubs

The Scotts Bluff County Council of Homemaker Clubs is offering two $300 scholarships to any Scotts Bluff County resident enrolled in Agricultural, Human Resources, Nursing, and Family Sciences curriculum. Applicants can be graduating high school seniors or college students planning to attend college in 2016. The scholarship is paid to the school after completion of the 2016 fall semester. The student must maintain a C average or the scholarship will be forfeited. The winner will be announced and honored at the Spring Tea in April 2016. Pick up the application at your local school or contact Donna Weitzel, 1543 SC Road, Mitchell, NE 69357. The application must be postmarked by April 15, 2016.
Get Ready to Shout Out Nebraska Youth in the Grow True Leaders Campaign Launch!

4-H is launching Grow True Leaders, a campaign to empower youth with the opportunity to share their voice and show that their skills are making a difference in their communities.

The Grow True Leaders Campaign will launch nationwide on April 11, 2016, and will run through the end of 2016, with focused activity and promotion at key times of the year around three calls to action — Shout, Share, and Support. The campaign is a grassroots initiative to empower America’s young people to share their voice and show how their skills are making a difference in communities across the country. The campaign will be rolled out during the following time frames with the following goals:

1. **Shout** (April – June 2016): Raise visibility for 4-H creating a groundswell of voices celebrating the power of youth.

2. **Share** (July — October 2016): Reconnect alumni to the 4-H community.

3. **Support** (November — December 2016): Raise money for your local 4-H program.

A special contest was announced last week by National 4-H that the state with the most shout outs shared through social media (Facebook, Twitter, Instagram) between April 11-23, 2016, will receive a special shout out from a celebrity!

Fair Book Changes for 2016

**All Livestock Animals:**
Animals not meeting the minimum market weight will be removed from the fairgrounds immediately following weighing. Livestock Superintendents are willing to meet with clubs and families to help animals make the minimum weights. Drug Affidavits must be turned in before the animal crosses the scale.

Champion Row will be added for County Champions.

**Swine:**
Market Swine show will be on Monday, Swine Showmanship on Tuesday, Weigh-in swine 7-11am on Sunday,

**Sheep and Meat Goat:**
Increase max to 3 head sheep between 4-H and FFA
Increase max to 3 head meat goat between 4-H and FFA
Add White face sheep division, awards would just be a grand and reserve white face influence. White Face Division will compete against the Market Sheep weight divisions for overall Market Lamb.

Clarify Sheep and Meat Goats Birthdate is January 1 and after

**Beef:**
Fitting contest award will be added as medals for each team member
Awards: Add Fitting Contest medals- 4 Grand, 4 Reserve

**Small Animal (Rabbit/Poultry)**
Awards – Add Grand Market Rabbit, Reserve Market Rabbit, Grand Market Poultry, Reserve Market Poultry

**Fiber Animals**
Add “Fiber Animals will be stalled on the fairgrounds through Sunday.”

**Horse:**
Drop Breakaway roping and Working cow horse classes for 2016
Add Ranch Horse Pleasure as a permanent class

**Shooting Sports:**
Add: Slings are optional under .22 Rifle and Silhouette Pellet
Add Air Pistol as exhibition, Air pistols must meet NRA requirements.

**Companion Animal**
Grand and Reserve champions of companion animal show will compete in Round Robin (not limited to cats)
Quality Assurance Training is required for all 4-H members showing RABBITS, POULTRY, BEEF, GOATS, SWINE OR SHEEP at County or State Fair. Members have three options for receiving training.

**ONLINE:** Complete three modules in the Livestock Quality Assurance Online Course. Course instructions can be found at this website: [http://4h.unl.edu/qualityassurance](http://4h.unl.edu/qualityassurance). To enroll in the self-directed online course, Internet access and an email address are required. (Each 4-H youth will need their own unique email address to register.) If you do not have access to the internet, you may complete the course at the UNL Extension Office. Please call ahead to make sure the computers are available. The course can also be completed on many mobile devices such as smart phones and tablets. **NOTE:** The Online QA system is now charging a $5 fee to complete the course online. Thanks to the Scotts Bluff County Farm Bureau, the 4-H Council will reimburse you the $5. More reimbursement info will be in next month's newsletter.

**CLUB TRAINING:** Attend a club training. If your club is not conducting any trainings or you are an independent, you may attend another club’s training.

**TEST:** If you are an intermediate or senior (12 or older), you may be able to test out. If you pass the test, you do not have to attend training. This is not difficult! Contact the UNL Extension office to take the test.

Members must be Quality Assurance certified by June 15 to be eligible to compete at the County Fair. No trainings will be held after June 15.

**Leader Training for Quality Assurance**
A training will be held on **Monday, April 25** at the Nebraska Extension Office at 7:00pm for leaders wanting to offer an in-person QA Training to their club. Adults and older 4-H members are invited to attend. We will be exploring the online training as well as covering hands-on activities.
### April
- **15** - Applications Due for LOG N
- **18** - Livestock Committee, 6pm, Fairgrounds
- **23** – District Speech Contest
- **23** – Fur and Feather Fun Day, Fairgrounds
- **25** – Quality Assurance Leader Training, 7pm, PREC

### May
- **01** – New Enrollment Deadline
- **01** – Project Drop/Add Deadline
- **09** – District/State Horse Entries Due
- **12** – Market Swine, Sheep, Goat Tag in, 6-8pm, Fairgrounds
- **19** – Market Sheep, Swine, Goat Tag in, 6-8pm, Fairgrounds
- **23** – 4-H Council, 7pm
- **30** – Memorial Day Office Closed
- **31** – Rabbit & Poultry ID/Quality Assurance – 3pm, Fairgrounds

### June
- **01** – Animal Id Sheets Due
- **14** – District Horse Show, Chadron
- **15** – Last Day for Quality Assurance Training online
- **16-17** - Tractor Safety Training
- **19-21** – PASE Life Challenge, Lincoln

### July
- **01** – Pre-Fair Entry Forms Due
- **04** – Independence Day, Office Closed
- **10-14** – State Horse Show, Grand Island
- **21** – Fair Livestock Exhibitor Meeting/Cleanup, Fairgrounds

### July Cont.
- **23** – Clothing Day
- **23** – BB Gun and Air Rifle Comp
- **25** – 4-H Council, 7pm

### August
- **01** – New Enrollment Deadline
- **08** – AkSarBen Entries Due
- **10** – State Fair Entries Due-online
- **26** – 1st Day of State Fair, Grand Island

### September
- **05** – Labor Day Office Closed
- **05** – Last Day of State Fair, Grand Island
- **26** – 4-H Council, 7pm

### October
- **TBA** – Record Books Due
- **TBA** – Council and Award Nominations Due
- **TBA** – Record Book Judging
- **TBA** – 4-H Achievement Event

### November
- **26** – Thanksgiving Day Office Closed
- **25** – Office Closed
- **TBA** – 4-H Council, 7pm

### December
- **26-Jan 2** – Holiday Closedown Office closed