

# Animal Science Opportunities

## DODGE COUNTY 4-H ANIMAL IDENTIFICATION PROCEDURES

PROJECT	METHOD OF IDENTIFICATION	FORM*	DEADLINE*
Market Beef	Official 4-H ear tag, and nose print card DNA hair sampling for Ak-Sar-Ben and State Fair entries/nominations	4H-F106	April 1 February 2-Weigh Day
Horse	Appropriate I.D. forms as to color, marking, brands, etc., or colored photo	F 2-97-77	May 15
Registered Breeding Heifer	Ear tattoos or brand according to the regulations set by the various national beef breed associations and registration papers.	4HF105	June 13
Commercial Breeding Heifer	Ear tattoos	4HF105	June 13
Feeder Calf	Official 4-H ear tag DNA hair sampling for Ak-Sar-Ben entries/nominations	4HF110	June 13
AK-SAR-BEN Junior Heifer Calf Spring heifer Calf	Ear tattoos and recorded registration number <u>or</u> that registration is pending with the breed association (must be completed by exhibition)  <b><u>Ear tags alone are not acceptable identification for Junior or Spring Heifer Calves at Ak-Sar-Ben.</u></b>	4HF110 OR 4HF105	June 13
Bucket Calf	Official 4-H ear tag	4HF110	June 13
Market Lamb**	Official Ear Tag DNA hair sampling for Ak-Sar-Ben and State Fair entries/nominations	4HF106	June 13 <u>Tagging Dates</u> June 9 & 10
Registered Breeding Sheep***	Tag required by the various National Sheep Breed Associations and registration papers	4HF105	June 13
Commercial Breeding Sheep***	Official 4-H breeding sheep ear tag	4HF105	June 13
Market Swine	Ear notched (both) according to the Universal Ear Notching System DNA hair sampling for Ak-Sar-Ben and State Fair entries/nominations	4HF107	June 13
AK-SAR-BEN Breeding Gilts	Ear notched (both ears) according to the Universal Ear Notching System	AK-SAR-BEN Forms	June 13
Dairy Cattle	Appropriate I.D. Forms by <b>photos</b> , sketch or ear tattoo	4HF108	June 13
Goat ***	Appropriate I.D. Forms by <b>photos</b> , sketch or ear tattoo PYGMY GOAT: ear tags are acceptable	4HF109	June 13
Rabbit	Appropriate E.D. forms by photos, sketch and <b>permanent and legible tattoo in either ear.</b>	4HF103	June 13

\* **DEADLINE: All tagging, nose printing, tattooing, ear notching and DNA Sampling MUST be completed by the deadline date. (In other words, 4-H Livestock projects are NOT to be tagged, tattooed, ear notched and DNA Sampling AFTER the deadline date. These procedures are to be completed by the set deadline.) In addition, ALL paperwork MUST be submitted to the Dodge County Extension Office by the same deadline.**

\*\* **MARKET LAMB TAGGING DATES:** All 4-H market lambs are required to be tagged and identified by the UNL Extension staff. Opportunities for tagging will be held at the UNL Extension Office at 1206 W. 23<sup>rd</sup> Street, Fremont. If unable to attend any of the listed days, it is the responsibility of the 4-H member to schedule a tagging appointment with the UNL Extension staff.

\*\*\* **All female sheep and goats exhibited at the Dodge County Fair will need to have the official USDA identification (scrapie tag). Female sheep and goats are required to be tagged with proper identification by fair check-in. This applies to market ewes, breeding ewes and female goats, regardless of age.**

### **South Central Nebraska 4-H Working Ranch Horse Clinic**

On May 17<sup>th</sup>, the Rocking G Arena in Webster County will host the South Central Nebraska 4-H Working Ranch Horse Clinic. This clinic provides an opportunity for participants to learn and receive recognition for horsemanship skills developed when working with cattle. The clinic is limited to 20 rides and has a \$20.00 registration fee. For more information contact Monte Stauffer at 402-444-7804.

### **Capital City Horse & Pony Club Upcoming Events**

The Capital City Horse and Pony Club is hosting playdays in Lincoln on the following dates:

- May 18 at 12:30 p.m.
- June 7 at 4:00 p.m.
- June 15 at 12:30 p.m.
- July 12 at 4:00 p.m.
- July 26 at 4:00 p.m.
- August 16 at 4:00 p.m.
- September 7 at 12:30 p.m.
- October 5 at 12:30 p.m.
- October 12 at 12:30 p.m.

The Capital City Horse and Pony Club is also hosting a Jackpot speed Series on the following dates:

- May 4 at 12:30 p.m.
- June 28 at 4:00 p.m.
- August 23 at 4:00 p.m.
- September 21 at 12:30 p.m.

For a flyer with all the information contact the UNL Extension in Dodge County or visit [www.CapitalCityHorseAndPony.com](http://www.CapitalCityHorseAndPony.com) for all the details.

### **Albion Upcoming Animal Shows**

The following animal shows will be held at the Boone County Fairgrounds in Albion. For more information on any of the following shows please contact the UNL Extension in Boone County at 402-395-2158.

The 36<sup>th</sup> Annual Beef-A-Rama will be held Saturday May 24<sup>th</sup> with check in from 7-9:30 a.m. and the show beginning at 10:30 a.m. The entry fees for the beef-arama is \$20/head.

The 1<sup>st</sup> Annual Swine-A-Rama will be held Saturday May 24<sup>th</sup> with check in from 4:30-5:30 p.m. and the show beginning at 6:00 p.m. The entry fees for the swine-arama is \$7/head.

The 3<sup>rd</sup> Annual Goat-A-Rama and the 27<sup>th</sup> Annual Sheep-A-Rama will be held Sunday May 25<sup>th</sup> with check in from 8:30-10:30 a.m. and the show beginning at 11:30 a.m. The entry fees for the goat-a-rama and sheep-a-rama is \$7/head.

### **Colfax-Platte 4-H Livestock Judging Contest**

The Livestock judging contest will be Thursday, May 29, 2008 from 9:00 a.m. to 2:30 p.m. (Registration starts at 8:30 a.m.) Colfax County Fairgrounds, Leigh, NE 4-H Youth interested in gaining more experience evaluating/judging beef, swine, and sheep are welcome to attend the Colfax -Platte 4-H Livestock Judging Contest. The contest will feature six different classes, consisting of market beef, breeding beef, breeding swine, market swine, breeding sheep, and market sheep. Youth are broken up into 3 age groups: Novice (11 years and younger), Junior (12-13 years), and Senior (14 years and older). The contest will include placings, questions, and oral reasons. Senior division contestants will be required to give reasons without notes.

### **Paws On- Dog Clinic**

The Paws On - Dog Clinic will be held Saturday, May 31, 10 a.m. - 4:30 p.m., Lancaster Event Center, Lincoln. Dr. Karr-Lillienthal and UNL Extension in Lancaster County will be hosting a state-wide educational day for dog exhibitors or those who are interested in learning about dogs. There will be workshops on feeding and nutrition, vaccinations & health, grooming, obedience & training, agility demonstrations, small animal career discussions and much more. Please bring your dog for a real "Paws-On" approach! The cost will be \$5 per person to attend. If you have any questions, please contact Deanna Karmazin at 402-441-7180 or by email at [dkarmazin2@unl.edu](mailto:dkarmazin2@unl.edu). Dogs are allowed to come along to the clinic but are required to be trained with portable kennels and leashes. Any dog exhibiting bad behavior will be asked to leave the premises.

### **2007 UNL Livestock Judging Camp**

Do you wish to enhance your livestock evaluation and selection skills? Then the 2008 University of Nebraska Livestock Judging Camp is for you. This camp is held on June 11-14 at the Animal Science Complex at the University of Nebraska-Lincoln. There are novice and experienced divisions to enhance the current knowledge of the 4-H'er. The registration for this 4-day camp is \$200. This cost will cover 3 nights stay in the dorms, all meals and refreshment breaks from Sunday afternoon through Wednesday morning, and a packet of study

materials including a DVD of camp activities. The registration deadline is May 15. Please mail all registration forms and the registration fee (checks made payable to University of Nebraska-Lincoln

Animal Science-Judging Camp) to:

Matt Ellicott

C204 Animal Science, P.O. Box 830908

Lincoln, NE 68583-0908

Phone: 402-472-8834 Fax: 402-472-6362

Email: mellicott2@unl.edu

For more information on this camp and for a registration form contacts the UNL Extension in Dodge County.

### **Market Broilers Available for County Fair**

4-H or FFA members (8-18 years old on January 1, 2006) who are interested in raising and exhibiting commercial market broilers at the Dodge County Fair are in luck! A Commercial Broiler Pen of Three are to be six to eight weeks of age. Only Exhibitors who ordered/purchased chicks through the Dodge County Extension Office are eligible for this class. Exhibitors will show a pen of three selected from the 25 or more birds purchased/received. To order your market broilers, contact the Dodge County Extension Office before Friday May 23rd by 4:30 p.m. There is a minimum order of 25 and each broiler chick costs \$0.80. Market broiler chick pick-up will be on June 19 by 4:30 p.m. at the Dodge County Extension Office.

### **4-H Horse Camp**

The 4-H Horse Camp will be held June 12-14 at historic Fort Robinson. The registration fee is \$35.00 per camper. All registrations and camper health papers are due in by June 2, 2008. Bring horses papers as appropriate. All ages (members, leaders, parents) are welcome, but be prepared to take care of yourself and your horse. The \$35.00 registration fee includes a box stall the 12th only (mare barn or building 106), evening meal the 13th, breakfast the 14th, accident insurance, pasture corrals, water, camping the 13th at the Wood Reserve (6 miles west) and all the programs. Sponsors and parents with horses are welcome and encouraged and will be charged the above rate. Contact the UNL Extension Office in Dodge County for a registration form and the complete details.

### **New Horse Resource**

The UNL Extension in Dodge County has a DVD is entitled "Enhancing Career Opportunities for Nebraskans Series 2: The Nebraska Horse Conference. This DVD includes segments on:

- Involvement in the Horse Industry

- Strengths in the Horse Industry
- Views of the Horse Industry
- Opportunities in the Horse Industry
- Economic Contributions of the Horse Industry
- Future Outlook of the Horse Industry
- Interview with Mike Hershberger (financial)
- Youth Development within the Horse Industry
- Personal Development in the Horse Industry
- Key Decisions Influenced by the Horse Industry
- Educational Background in the Horse Industry
- Past and Present CASNR Student
- The Four-Year Degree
- Opportunities with a CASNR Degree
- Post Graduation Plans
- CASNR Experiences

Please contact the extension office to check out this resource.

### **Family Livestock Judging Contest, June 5**

The Dodge county 4-H Council is hosting their annual 4-H Family Livestock Judging Contest.

DATE: Thursday, June 5, 2008

LOCATION: Dodge County Fairgrounds, Scribner

TIME: Registration will be at 6:30 p.m., with the contest starting at 7:00 p.m.

#### DIVISIONS:

- Cloverbuds 7 years old and younger on Jan 1 of current year
- Junior 8-11 years old on Jan 1 of current year.
- Intermediate 12-14 years old on Jan 1 of current year
- Senior 15-18 years old on Jan 1 of current year
- Adult 19 years and older on Jan 1 of current year

#### TEAMS:

- Teams will consist of three or more immediate family members. Team total scores will consist of the top/highest three scores from each family team.

#### AWARDS:

- Ribbons will be awarded to all individuals. Special prizes will be awarded to the top individuals and top family teams.

This is an awesome opportunity to encourage intergenerational activity within the 4-H program. Everyone is welcome to take part in this family event! Special thanks are extended to the Dodge County 4-H Council who serve as event superintendents. If you have livestock that can be utilized for the contest or you want to donate prizes, contact the Dodge County Extension Office. This is a contest you won't want to miss.

### **Quality Assurance Certification REQUIREMENTS**

The Nebraska 4-H Program is REQUIRING members (8-18 years old) exhibiting beef, bucket calf, sheep, swine, dairy cattle, goats, rabbits and poultry be trained in Quality Assurance (QA). This program is mandated by the Nebraska 4-H program and has been implemented into the Dodge County 4-H Program. Therefore, youth exhibiting BEEF, SHEEP, SWINE, DAIRY CATTLE, BUCKET CALVES, GOATS, RABBITS and POULTRY at the Dodge County Fair, Fremont 4-H Fair, Nebraska State Fair and Ak-Sar-Ben 4-H Livestock Exposition are required to be QA certified by June 13, 2008 to be eligible to exhibit.

The following is the 2008 Certification Requirements based on the 4-H/FFA member's age.

<u>Age on Jan 1, 2008</u>	<u>2008 Certification Requirements</u>
8-11 years	Attend Training (annually)
12-14 years	Take/Pass Intermediate Test (once passed, certification is not required until 15 years old) <u>OR</u> Attend Training (annually)
15-18	Take/Pass Senior Test (once passed, certification is no longer required) <u>OR</u> Attend Training (annually)

### **Quality Assurance Training & Testing Dates**

To assist with the QA Certification of Dodge County 4-H members and FFA students, the UNL Extension Office has established testing and training opportunities. For more information contact the UNL Extension Office in Dodge County to receive a copy of the "Quality Assurance... a guide for youth producers" informational sheet. The testing and training dates are as follows:

#### Training/Testing at the UNL Extension Office, Fremont

##### Monday, June 9

Training Required for Juniors at 2-3:30 p.m.  
Intermediate Testing from 9:00 a.m.-7:00 p.m.  
Senior Testing from 9:00 a.m.-7:00 p.m.

##### Tuesday, June 10

Training Required for Juniors at 10-11:30 a.m.  
Intermediate Testing from 9:00 a.m.-7:00 p.m.  
Senior Testing from 9:00 a.m.-7:00 p.m.

### **OTHER QUALITY ASSURANCE TRAININGS**

If attending a quality assurance training in another county, please register with that county's extension office one day prior to the training.

Washington County:

April 17, 7 pm at Washington County Courthouse

May 29, 7 pm at Rybin Building; Washington County Fairgrounds

Cuming County:

May 28 at 1-2:30 p.m. at Cuming County Fairgrounds, West Point

Burt County (all trainings are held at First National Bank NE, Tekamah.):

June 3 at 2:00 p.m.

June 7 at 7:00 p.m.

Saunders County (all trainings are held at the ARDC):

- June 9 Youth Livestock Quality Assurance 1:00-2:30 p.m.
- June 10 Quality Assurance for Rabbit and Poultry Exhibitors 2:00-3:30 p.m.
- June 19 Youth Livestock Quality Assurance 6:00-7:30 p.m.

Please contact the UNL Extension Office 402-727-2775 to notify us at least one day prior to the date (from the choices listed above) and time (between 9:00 a.m.-7:00 p.m.) you plan to take the test or attend the training in Quality Assurance. If you are unable to attend any of the training/testing dates listed above, it is your responsibility to schedule a special appointment with the UNL Extension staff OR attend a training in another county (by contacting their Extension Office) BEFORE the June 13 deadline. A website is available that contains practice tests. It can be found at <http://assuringquality.unl.edu/>.

### **Dodge County Market Lamb Tagging & DNA**

#### **Sampling Dates**

All 4-H market lambs are required to be tagged and identified by UNL Extension staff. Opportunities for tagging will be held at the UNL Extension Office, 1206 W. 23<sup>rd</sup> Street, Fremont on the following days:

Monday, June 9  
9:00 a.m.-7:00 p.m.

Tuesday, June 10  
9:00 a.m.-7:00 p.m.

Please contact the UNL Extension Office at 402-727-2775 to notify us of the date (from the choices listed above) and time (between 9 a.m. - 7 p.m.) you plan to tag and identify your market lambs. Remember that 4-H members will be charged a \$1.00 fee for each Nebraska 4-H official tag used. If unable to attend any of these tag days, it is the responsibility of the 4-H member to schedule a tagging appointment with the Extension staff BEFORE June 13.

### **Other Opportunities at State Fair and Ak-Sar-Ben**

There are many other 4-H animal science and leadership opportunities at the Nebraska State and Ak-Sar-Ben 4-H Livestock Exposition then exhibiting livestock. Many of these opportunities have scholarship dollars associated with them. Look at the opportunities on the web sites or contact the Extension Office for more information on how to become more involved.

### **Clover Buds Animal Exhibitor Opportunity at County Fair**

During this year's Dodge County 4-H Program planning meeting held March 5, the Dodge County 4-H Council voted to include "4-H Clover Buds Exhibitor Classes" to the animal shows and would follow the junior showmanship class in the shows. Projects/Shows would include: Bucket Calf (Beef or Dairy Calf), Cat, Dog, Goat, Poultry Rabbit, Sheep, Swine. 4-H Clover Buds members planning to exhibit livestock during the Dodge County Fair will be **required to complete and return an entry form to the UNL Extension Office by the Friday, July 18, 2008 DEADLINE.** The form will include; exhibitor name, specie/show, and owner of animal to be exhibited. For more detailed information about this addition, refer to the 2008 Dodge County Fair 4-H/FFA Exhibitor Guide. Keep in mind that the 4-H Clover Buds Animal Show that was held on Saturday during the fair will be eliminated this year. Also remember that Clover Buds members are **REQUIRED** to be enrolled by the June 13 deadline to be eligible to exhibit in these classes.

### **Livestock Identification Requirements Set**

All 4-H members exhibiting breeding heifers, feeder calves, bucket calves, market lambs, breeding sheep, market swine, dairy cattle, goats, and rabbits are required to have their livestock projects properly 4-H identified according to the Dodge County 4-H Program Guidelines. The deadline to complete the 4-H livestock identification process is June 13. **Any 4-H livestock identified AFTER the June 13 deadline will be INELIGIBLE** to exhibit in the 2008 livestock shows (Fremont 4-H Fair, Dodge County Fair, Nebraska State Fair 4-H Shows and Ak-Sar-Ben 4-H Youth Livestock Exposition). All tagging, tattooing, ear notching **MUST** be completed by the deadline date. (In other words, **4-H livestock projects are NOT to be tagged, tattooed and ear notched AFTER the deadline date. These procedures are to be completed by the set deadline.**) **Identification Requirements for Ak-Sar-Ben**

### **PASE Teams & Individuals Wanted**

Recruit your friends and club members to participate in this year's Premier Animals Science Events. We would like to get teams and individuals signed up this month to allow a good amount of time to prepare.

### **PASE Registrations, Due June 8**

PASE (Premier Animal Science Event) is a two-day event held **Monday, June 30-Tuesday July, 1** at the University of Nebraska-Lincoln's East Campus in Lincoln. The event offers a fun and educational environment, mixed with competition and a chance to excel and be recognized. Participants will have a chance to attend educational workshops and competitive events to learn about the University of Nebraska-Lincoln Animal Science Department and the College of Agriculture and Natural Resources. Dodge County 4-H members, leaders, parents and volunteers have the opportunity to participate in the following state events:

**COMPETITIVE EVENTS:** Dodge County 4-H members that are 12-18 years old on Jan. 1, 2008 may compete in the following:

- Livestock Quiz Bowl
- Livestock Judging Contest
- Meats for Consumers Judging contest
- Poultry Judging Contest

### **EDUCATIONAL WORKSHOPS:**

- A complete list of workshops will be available in May. Pre-registration is NOT required for workshops.
- Workshops are open to everyone, including individuals participating in judging contest, 4-H members not old enough to compete in the state contests, parents and leaders.

### **ADDITIONAL OPPORTUNITIES:**

- State Livestock Skillathon – pilot program/contest
- Meet other 4-H'ers participating in PASE and the Life Challenge Event
- Explore UNL's East Campus
- Stay in a college dorm
- Experience the evening activities and dance
- Meet current college students in CASNR
- Workshops related to 4-H projects and contests
- Learn about research and teaching programs at UNL Animal Science Dept.

### REGISTRATION DEADLINE:

If you are a 4-H'er interested in coming OR if you are an adult or younger youth that is interested in attending the workshops, please contact the UNL Extension Office **ASAP/NO LATER THAN FRIDAY, JUNE 12**. For more detailed information, contact the UNL Extension Office for a brochure or check out the following web site: <http://pase.unl.edu/>

### Scrapie Tag Guidelines

The USDA Bureau of Animal Industries mandated a national program to eradicate scrapie in sheep flocks and goat herds. Therefore:

- All female sheep exhibited at the Dodge County Fair will need to have the official USDA identification (scrapie tag). Female sheep are required to be tagged with roper identification by Dodge County Fair sheep check-in. This applies to both market ewes & breeding ewes, of any age.
- Wethers do not need the USDA identification.
- All female goats exhibited at Dodge County Fair will need to have the official USDA identification (scrapie tag). Female goats are required to be tagged with proper identification by Dodge County Fair goat check-in.

NOTE: All female sheep and female goats exhibited at the Nebraska State Fair and Ak-Sar-ben 4-H Livestock Exposition will need to have the official USDA identification (scrapie tag).

### Hippology Contest

Any youth 8-18 are welcome to participate in the Hippology Contest held at Ag Park in Columbus on June 25, 2008. Contact the UNL Extension Office in Dodge County for an informational flyer.

### 2008 4-H Regional Dairy Cow and Goat Show

The 2008 4-H Regional Dairy Cow and Goat Show will be held Sunday, June 29, 2008 at 1:00pm at the Clay County Fairgrounds in Clay Center, NE. There is also a Pot-luck Meal-Please bring a dish to share with everyone. (drinks provided) Please pre-register by June 15 to UNL-Extension in Clay County. For more information, please contact (402) 762-3644.

### 59th Annual Norfolk Beef Expo

The 59<sup>th</sup> Annual Norfolk Beef Expo will be held on Sunday, Sept. 7, 2008 at the Northeast Community College Ag Complex. The expo is sponsored by Norfolk Area Chamber of Commerce Agri-Business Council. Any member of a Nebraska 4-H club or FFA chapter, who is at least 8 years of age and not older than 19 years of age on Jan. 1, 2008, is eligible to show. In past years, the show was limited to certain counties. For more information or to enter online please visit: <http://www.norfolk.ne.us/index.php?file=.%2F05-Norfolk%20Beef%20Exp%20information.htm>

## Family and Consumer Science Opportunities

### State Life Challenges Event

The Life Challenges State Event is a two-day event held Monday, June 30- Tuesday, July 1 at University of Nebraska-Lincoln's East Campus in Lincoln. The event is designed to help youth learn about issues related to family and consumer sciences, explore career opportunities that are available, compete with other teens from across the state and have FUN! The event is being sponsored by Nebraska 4-H and the College of education and Human Sciences. Youth (12-18 years old on January 1, 2007) that are interested in competing OR adults or younger youth that are interested in attending the workshops, please contact the UNL Extension Office **ASAP/ NO LATER THAN JUNE 9**. The Life Challenges website is <http://4h.unl.edu/programs/paselc/>. The website includes the following information:

- Entry fees (Dodge County 4-H Council has agreed to cover entry fee costs for Dodge County 4-H members who plan to compete.)
- Conduct
- Awards

