

Brookings County

4-H
grows here

2016

SUMMER ACHIEVEMENT



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Extension Office Contact Information:

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Website references:

<http://brookingscountysd.gov/index.aspx?NID=345>

www.igrow.org

At iGrow.org click on

Enroll in 4-H!*

to access 4-H Online

www.sdstatefair.com

State 4-H Office Contact Information:

Mailing Address:

SD State 4-H Office
SDSU Berg Ag Hall
SAG 109, Box 2207E
Brookings SD, 57007

2016 Brookings County 4-H Summer Activities

Date	Time	Place	Event
May 16	4:00 PM - 8:00 PM	Swiftel	4-H Market sheep/goat/swine weigh-in
May 31			2015-16 4-H Enrollment must be completed
June 1	5 p.m	Extension Office	Livestock Affidavits due for breeding beef, dairy cattle, dairy and market goats, breeding and market sheep, market swine, rabbit and poultry Lease agreements due Horse Ownership form, Achievement form, and Safety Training form due
June 2	1:30 PM - 4:00 PM	BCRC	Consumer Decision Making/Horticulture Judging School
June 3	12:00 PM	Extension Office	Special Foods Pre-registration due
June 6-8		Lake Poinsett Camp	4-H Camp Poinsett
June 6-10		SDSU Campus	Teen Leadership Conference
June 9	1:30 PM - 4:00 PM	BCRC	Consumer Decision Making/Horticulture Judging School
June 12	5:00 PM	Extension Office	County Horse Show entries due in FairEntry
June 13	6:00 PM	Vander Wal Yards	Livestock Judging School
June 15	9:00 AM	BCRC	Special Foods Contest
June 16	1:30 PM - 4:00 PM	BCRC	Consumer Decision Making/Horticulture Judging School
June 21	9:00 AM	Swiftel Arena	4-H Horse Show
June 22	TBD	BCRC	Project Day
June 23	1:30 PM - 4:00 PM	BCRC	Consumer Decision Making/Horticulture Judging School
June 27-29	10:30 AM - 12:00 PM	BCRC	Cloverbud Day Camp
June 30	5:00 PM	Extension Office	Citizenship Washington Focus application due
July 1	5:00 PM	Extension Office	Market Swine YPQA Certifications due
July 4		Extension Office	The Extension Office will be closed in observation of Independence Day
July 15	4:00 PM	Extension Office	Last day to take the livestock performance tests
July 15	5:00 PM	Extension Office	Good Neighbor Award Nominations Due
July 19-21		State Fair Grounds	State 4-H Horse Show
July 20	12:00 PM	Extension Office	Public Presentation Pre-registration due
July 20	12:00 PM	Extension Office	Fashion Revue Pre-registration due
July 20	5:00 PM	Extension Office	4-H Graduation Application Due
July 24	5:00 PM	Extension Office	Pre-registration for static and livestock exhibits due in FairEntry
July 25	9:00 AM	Larson Ice Arena	4-H Dog Show
July 26	8:00 AM	Extension Office	Static exhibit entry tags available for pick-up
July 26	9:00 AM	BCRC	Fashion Revue Contest
July 27	2:00 PM	Extension Office	Public Presentation Contest

2016 Brookings County 4-H Summer Activities

Date	Time	Place	Event
July 28	9:00 AM	County Rooms C & D	Set up for Achievement Days
July 29	5:00 PM	Extension Office	BBQ ticket money due
August 1-4		BCRC	4-H Achievement Days (see the achievement days schedule for more details)
August 1	5:00 PM	Extension Office	Purebred Registration papers due
August 1	11:59 PM	FairEntry	State Fair Livestock & Static entries due; Youth in Action entries due; State Dog Show registration & fees due; State Livestock Judging & Skill-A-Thon entries due
August 1	7:30 AM - 12:30 PM	BCRC	Enter Static Exhibits (non-living & non-perishable)
August 1	1:00 PM	Arena/Holding Barn	Achievement Days Arena and Holding Barn Set-up
August 2	6:00 PM - 9:00 PM	Swiftel Arena/Holding Barn	Enter livestock, Rabbit & Poultry (not cats)
August 2	7:30 AM - 12:30 PM	BCRC	Enter foods and horticulture exhibits (interview judging begins at 9 AM)
August 3	8:00 AM - 7:00 PM	Swiftel Arena	Livestock shows
August 3	8:30 PM - 10:00 PM	Concourse	Dance
August 4	6:00 PM	Daktronics Room	Fashion Revue
August 4	7:00 PM	Swiftel Arena	Round Robin Showmanship Contest/4-H Graduation
August 4	8:00 PM	BCRC	Static exhibits released
August 4	8:30 PM	BCRC/Arena/Holding Barn	Clean up
August 4	5:00 PM - 7:00 PM	Swiftel Center	4-H BBQ
August 4	8:00 AM - 5:00 PM	Swiftel Arena	Livestock shows
August 8	5:00 PM	Extension Office	AK SAR BEN enteries due
August 8	11:59 PM	FairEntry	Last day to make changes on State Fair livestock, Static & Youth-in-Action Entries
August 15	5:00 PM	State 4-H Office	All State Fair exhibit entry fees due to the State 4-H Office
August 27		Mitchell, SD	State Dog Show
August 30	7:30 AM - 10:00 AM	Extension Office	Enter State Fair foods, horticulture and eggs
August 31			State Fair static exhibits judged
September 1-5		Huron, SD	South Dakota State Fair
September 7			State Fair exhibits ready for pick-up
September 9	5:00 PM	Extension Office	Premium Award sheets due
September 16		SDSU Campus	State Livestock Skill-A-Thon
September 17		SDSU Campus	State Livestock Judging Contest

BCRC = Brookings County Resource Center

Schedule is subject to change; Check monthly newsletters and the summer weekly updates for changes



2016 State Event Entry

Early pre-registration deadlines remain for 2016 state level events. Pre-registration for state level events will be the responsibility of the family to enter in FairEntry by the deadline and remit payment to the South Dakota State 4-H Office on the campus of SDSU in Brookings.

Adherence to the deadlines is essential for participation. Please note the numerous county deadlines throughout the Brookings County Summer Achievement booklet. These deadlines allow the Brookings County Extension Office to prepare for qualifying events. If at any time you have a question regarding deadlines please contact the office.

Deadlines for 2016 state 4-H events will be the following:

- **South Dakota State 4-H Horse Show – July 1** registration deadline for all entries (classes and Youth-in-Action⁺)
- **South Dakota State Fair, State 4-H Dog Show and State 4-H Livestock Judging Contest – August 1** registration deadline for all entries (live animals, static exhibits and Youth-in-Action⁺)

Pre-Registration Process

- All families who wish to participate must register their 4-H members in FairEntry for up to **10 livestock** entries, **10 static** exhibits and **any Youth-in-Action⁺** events **before the August 1st deadline regardless of ribbon placing.**
 - **State 4-H Dog Show entries** are due by **August 1st**; dog show entries do not count towards the 10 livestock entries 4-Hers may enter for the SD State Fair.
- All 4-H members are **required** to exhibit their intended State Fair entry at a local event (Horse Show, Dog Show, Achievement Days, and Youth in Action⁺ contests) as a requirement for entry.
- Families will remit entry fees to the SD State 4-H Office; fees must be postmarked by their respective deadline (July 1st/August 1st).
- Adjustments to State Fair entries can be made until **August 8. No adjustments will be accepted after the deadline.**
- **All entry fees are non-refundable.**

*Youth-in-Action held during state 4-H events include:

State 4-H Horse Show	SD State Fair	State 4-H Livestock Judging
<ul style="list-style-type: none"> • Horse Judging • Public Presentations • Horse Quiz Bowl • Hippology Contest 	<ul style="list-style-type: none"> • Consumer Decision Making • Public Presentations • Dairy Cattle Judging • Horticulture Skill-a-Thon • Showmanship • Fashion Revue • Special Foods • Robotics Challenge • Rabbit Skill-a-thon 	<ul style="list-style-type: none"> • Livestock Judging • Livestock Skill-a-thon

SUMMER QUALIFYING EVENTS

SPECIAL FOODS

The Special Foods Contest will be held **June 15** in the Brookings County Resource Center. Special Foods pre-registration is due to the office **by noon on June 3**. The form can be found in the appendix of this booklet or online. Contestants will be notified of shift schedule by **June 10** via email.

Contestants will have 90 minutes to complete their recipe. Please bring an extra recipe, the recipe worksheet, the menu worksheet, and personalized plan ready to be handed in as you register before the contest begins.



State Fair Special Foods pre-registrations are due in FairEntry by **August 1**. Families must remit payment to the State 4-H Office by **August 15**. Changes and additions to Special Foods entries can be made until **August 8** at no additional cost.

HORSE SHOW

The County Horse Show will be held **June 21** in the Swiftel Center Arena. Pre-registration for the county show is due in FairEntry by **June 12**. Health papers are also required by the day of the show.

State Horse Show pre-registration is due in FairEntry by **July 1**. Families must remit payment to the State 4-H Office by **July 1**.

The current edition of the SD 4-H Horse Project Show Guide is available in the office and online. *(The Show Guide has been revised as of May 2016)*

4-H FASHION REVUE

The Fashion Revue Contest is **July 26** beginning at 9:00 a.m. Pre-registration forms are due to the Extension Office by **July 20**. Forms are available at the Extension Office and online.

State Fair Fashion Revue pre-registrations are due in FairEntry by **August 1**. Families must remit payment to the State 4-H Office by **August 15**. Changes and additions to pre-registered Fashion Revue entries can be made until **August 8** at no additional cost.

PUBLIC PRESENTATIONS

Public Presentations are **July 27** at 2 p.m. in the Brookings County Resource Center. Registration is due to the office by **July 20**.

State Fair Public Presentation pre-registrations are due in FairEntry by **August 1**. Families must remit payment to the State 4-H office by **August 15**. Changes and additions to pre-registered Public Presentation entries can be made until **August 8** at no additional cost.

COUNTY DOG SHOW

The county dog show will be held **July 25** in the Larson Ice Arena. Health papers will be required the day of the show. Registration information will be made available through the dog project leaders Kristie Thompson and Mandi Christensen.

State Dog pre-registrations are due in FairEntry by **August 1**. Families must remit payment to the State 4-H Office by **August 15**. Changes and additions to pre-registered entries can be made until **August 8** at no additional cost.



State 4-H Youth in Action Fees

State 4-H Youth in Action Events	ENTRY FEE	PER
Horse Judging Contest	\$5	Contestant
Horse Quiz Bowl Contest	\$5	Team
Hippology Contest	\$5	Contestant
Livestock Judging	\$5	Contestant
Livestock Skill-a-thon	\$5	Contestant
Special Foods Contest	\$5	Dish
Horticulture Skill-a-thon	\$5	Contestant
Public Presentation Contest	\$5	Presentation
Robotics Challenge	\$5	Contestant
Special Foods Contest	\$5	Dish
Consumer Decision Making Contest	\$5	Contestant
Fashion Revue	\$5	Outfit
Dairy Cattle Judging Contest	\$5	Contestant
Livestock Showmanship	\$5	Contestant/Species
Rabbit Skill-a-Thon	\$5	Contestant

What are State 4-H Youth in Action entry fees?

State 4-H Youth in Action Entry Fees are non-refundable entry fees for South Dakota 4-H youth entered in State 4-H Youth-in-Action Events.

Why are there State 4-H Youth in Action entry fees?

Implementation of entry fees for 4-H Youth in Action events were developed to help offset event expenses. Money generated from entry fees will go toward covering costs for general event supplies, rental equipment and facility fees, and State 4-H sponsored awards and ribbons. Funds generated through entry fees will also go towards supplying necessary products used in evaluation contests and aid in providing some compensation for contest officials. Entry fees collected for a 4-H Youth in Action event will only be used to help manage and improve that State 4-H Youth in Action event.

Pre-registrations for Youth-In-Action events will be completed by the family in FairEntry by the deadline. Families with participants in Youth-In-Action events must remit payment to the State 4-H Office by the appropriate deadline:

- **Horse Show Youth-in-Action – July 1**
- **State Fair Youth-in-Action, State 4-H Livestock Judging & State Skill-a-thon – August 1**

GENERAL ACHIEVEMENT DAY INFORMATION

ACHIEVEMENT DAY PROMOTION

Please hang posters in your local community. We do appreciate everything that you do to help publicize Achievement Days. More posters are available at the Extension Office.

BBQ SALES

BBQ tickets will be handed out at the 4-H Leader's meeting on May 9. Additional tickets may be purchased at the Extension Office for \$7.

Invite all of your family members and encourage your neighbors to come for supper and check out what's happening in Brookings County 4-H.

Each 4-H member is encouraged to sell at least 2 BBQ tickets. Tickets are \$7 for a meal that consists of a pork sandwich, chips, beans, ice cream and a drink. Extra pork sandwiches may be purchased at the door for \$2.



NEW THIS YEAR – The cost of the member ticket is \$3. The Leader's Association voted to charge a minimal fee as the Premium Award Fund was getting low on funds. This is an effort to increase your premium award check that you receive at the Recognition Event in November.



All tickets and money received must be turned into the Brookings County Extension Office by **Friday, July 29**. Please fill out the forms, count the money and tickets, and have all the required materials completed in their entirety **before** turning it into the Extension Office.

PRE-REGISTRATION AND DEADLINES

Achievement Day Static Exhibits

Pre-registration for Achievement Days static exhibits is due by **July 24** in FairEntry. Tags for static exhibits will be available in the Extension Office for pickup by **July 26**. These tags need to be attached to static exhibits. If your exhibits call for additional information you may pick up those forms in the Extension Office. Please use the class information from the **2016 State Fair Book**.

Pre-registrations for State Fair static exhibit entries have an **August 1** deadline. Adjustments to pre-registered exhibits can be made until **August 8**.

EXHIBIT INFORMATION

Be sure to carefully read your State Fair Book for class and lot information. Most exhibits require the “Exhibit Entry Form”. Several classes ask for additional sheets of information that need to be attached to the exhibit. This includes many of the clothing and food preservation classes. These forms can be picked up at the Extension Office or downloaded from www.igrow.org, but **need to be completed before Achievement Days**. Read your book early and plan ahead!



SDSU
Extension

DISPLAY EXHIBITS — Entry Form



Name: _____ County: _____ Project Area and Lot: _____
4-H Age: _____ Years in Project Area: _____ Project Description: _____

1. What steps did you take in making this exhibit? Please be specific so the judge understands how the exhibit was completed.

2. What knowledge and/or skills have you learned in this project area this year?

3. What is the most important thing the judge needs to know about your exhibit — challenges, special techniques, etc.?

4. Write any additional information that is required for this exhibit as described in the Fair book (i.e. horticulture varieties, child development ages, etc.).

*If a class requires an entry form other than this one, exhibitors are not required to complete this form.

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Publication: 01-4017-2015

4-H members will be allowed to enter 4 exhibits per lot *at the county level only*.

If you participate in interview judging during Achievement Days, it is not necessary to complete a “Display Exhibits – Entry Form”. It will however, be required for your State Fair exhibits.

INTERVIEW JUDGING

Interview judging of your 4-H projects is a process that greatly enhances your 4-H evaluation experience. The process involves a caring judge interviewing you about your project. Interview judging gives you a sense of personal involvement and helps to make project work more educational.

Evaluation of the exhibit is done by you and the judge together. Basing a decision on your project goals and the general exhibit standards, the judge decides how much progress has been made and what ribbon you will receive. You can explain your own starting point, take note of the progress you have made and explain your future plans.

Benefits to interview judging are improved communication skills, recognizing your personal success and progress, encouragement to try new ideas and learning from the experience of the judge. The benefits to the judge are to help you feel good about your project and find out what you want to achieve while providing a learning experience.

FOOD AND HORTICULTURE

Food exhibits should come in a zip-lock bag with an entry tag, display exhibit entry form, and recipe attached to the bag.

Horticulture exhibits should have the entry tag and display exhibit entry form attached to the plate.

Interview judging is available from **9:00 a.m. – 12:30 p.m.** for food and horticulture exhibits on the day of judging.



Photography Exhibit Requirements

Classes requiring one photo must be mounted on a **10" x 14" piece of foam-core** board vertically (portrait) or horizontally (landscape). Only black or white foam core is acceptable and color should enhance the photo. You can buy your own 20" x 30" foam core or purchase 10"x 14" from the Extension Office for \$1.00 a board.



Classes requiring more than one photo must be mounted on a **16" x 20" 16-ply matte board** or photo mounting board. Photos must be mounted on the board so that the board can be displayed vertically or horizontally. **Photo boards may be purchased at the Extension Office for \$1.00/board.**

A Blue exhibit entry tag needs to be securely attached to the upper left corner of the front of the board. Review the 2016 State Fair book for additional photography mounting guidelines.

Photography Entry Label

All photography exhibits must have a Photography Exhibit Label (shown below) completed and attached to the back upper left corner of the exhibit. Labels for finished projects may be picked up at the Extension Office or downloaded online at www.igrow.org.

	PHOTOGRAPHY EXHIBIT – Entry Label	
Name: _____ County: _____ Class #: _____		
Years in Photography: _____ Years in Lot: _____ Project Description: _____		
Make & Model of Camera Used: _____ Number of megapixels: _____		
Type of printer used: <input type="checkbox"/> Home <input type="checkbox"/> Photo Kiosk <input type="checkbox"/> Mail Order <input type="checkbox"/> Store developed		
<input type="checkbox"/> Other: _____		
1. What inspired this photo?		

2. What are the most important things the judge needs to know about your exhibit – special techniques used, challenges encountered, etc.?		

3. What knowledge and/or skills have you learned in this project area this year?		

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<small>Publication: 01-4027-2013</small>		

COUNTY ROOMS C & D SET-UP

Thursday, July 28 – 9:00 a.m.

4-H members and parents are encouraged to pitch in.....the more volunteers the sooner everything will be set up and ready for Achievement Days. The following clubs (non-livestock members) have been assigned to set-up:

- Helping Hands 4-H Club of the Boys & Girls Club
- Little Leprechauns
- Bruce Honey Bees
- West Sioux II

EXHIBIT ENTRY TIMES:

Static Exhibits: (all non-live & non-perishable) Monday, August 1, 7:30 a.m. to 12:30 p.m. Interview judging begins at 9:00 a.m.

Eggs: May be **brought in Monday, August 1** and will be judged by the poultry judge prior to the Poultry Show on Wednesday, August 3.

Food and Horticulture Exhibits: Tuesday, August 2, 7:30 a.m. to 12:30 p.m. Interview judging begins at 9:00 a.m.

Livestock, Rabbits, and Poultry: Tuesday, August 2, 6:00 p.m. to 9:00 p.m.

Wool: Should be brought to the display area in Rooms C & D before the Sheep Show on Thursday, August 4. (10 a.m.)



BROOKINGS COUNTY & STATE FAIR ENTRY



1. All families must register their 4-H member's exhibits by **August 1** in Fair Entry (regardless of ribbon placing).
4-H exhibitors will be able to enter exhibits or participate in the following 3 areas:
 - Youth-In-Action events (Judging, Skill-A-Thons, Showmanship, Public Presentations, Special Foods, Fashion Revue) – **unlimited entries**
 - Animal Exhibits – up to **10 entries**
 - Display (Static) Exhibits – up to **10 entries**
2. **State Dog Show entries** are due by **August 1**; dog show entries do not count towards the 10 livestock entries 4-Her's may enter for the SD State Fair.
3. All 4-H members are **required** to exhibit their intended State Fair entry at a local event (Dog Show, Achievement Days, Youth-In-Action contest) as a qualification for entry.
4. The Extension Office will approve all entries once the county contest is complete.
5. Families will remit entry fees to the State 4-H Office; fees must be **received by August 15**.
6. Double check and confirm your pre-registered state fair entries in the office **before leaving Achievement Days on Thursday, August 4**.
If you need to make changes to your pre-registered exhibits please do so through your FairEntry account or ask for help in the Extension Office.
7. **PLEASE REMEMBER** that minor changes to pre-registered static, livestock and Youth-in-Action entries will be allowed at no additional cost through **August 8**. **No adjustments will be accepted after August 8. All entry fees are non-refundable.**
8. Horticulture, Eggs and Food Exhibits for State Fair – Check-in is on **Tuesday, August 30 from 7:30-10 a.m. at the Extension Office.**
 - **Horticulture** – Qualifying horticulture exhibits may be the same as Achievement Days or be another vegetable class at the State Fair (due to the time between Achievement Days and the State Fair)
 - **Food** – Exhibits must include a recipe card and a display exhibit entry form (half-sheet).
 - **Eggs** – Must include display exhibit entry form and must indicate egg color.
 - The blue exhibit entry tag for both horticulture and food exhibits will be attached at the Extension Office.

RELEASE TIME/CHECK OUT

Any static exhibits that **WILL NOT** be going to the State Fair will be released at **8 p.m. on Thursday, August 4, 2016** for you to take home. Please be respectful of other people's property when removing exhibits. Please be patient and wait for volunteers to help you get your exhibits.

If you are not able to pick up your exhibits at the release time, please make alternative arrangements.

Static display exhibits going to the State Fair will be **kept at the Extension Office**. **PLEASE LEAVE** the computer generated exhibit tag, half-sheet and any other required forms with your exhibit. If the required forms are not present it will be assumed that your exhibit will not be going to the fair.

If a State Fair exhibit won't fit into a 4-door vehicle, it will become the responsibility of the 4-H member to transport to the State Fair. This determination will be made by the Extension Office staff after Achievement Days. If you have questions, call the Extension Office at 605-696-8280.

COUNTY ROOMS C & D CLEAN UP

Thursday, August 4, 8:30 p.m.

The following clubs (non-livestock members) have been assigned to assist with clean up:

- Northview Lads & Lassies
- White Go Getters
- Medary Creek Beavers

PREMIUM AWARDS

2016 Achievement Days premium forms are available at the Extension Office. Completed forms are due to the Extension Office by **September 9**.

ACHIEVEMENT DAY DRESS

There is a dress code for 4-H livestock exhibitors in the show ring (printed on **page 17** of this booklet.) Whether you are in the show ring or 'hanging out', please remember that modesty is the best policy! Please avoid wearing short shorts, low cut tops and low riding pants that expose you. Your consideration of others is appreciated. Thank you!

LIVESTOCK INFORMATION

Barn Set Up Monday, August 1 at 1:00 p.m.

Arena and Holding Barn

Everyone is encouraged to help set up! Representation from all species is appreciated.
Set up: swine, sheep, and goat pens; cattle stalls; poultry/rabbit cages

4-H family of:

Wade Tangen

Dan Robbins

Joe Klein

Mark Bullington

Tim Gutormson

Troy Rasmussen

Kevin Vander Wal

Rob Zelinsky

Mark Jorenby

Dan Nelson

Joel Foster

Bill Taylor

2016 Achievement Days Livestock Committees:

Beef:

Kevin Vander Wal

Rick Geppert

Deb Ford

Dairy Cattle:

Darrel Rennich

Brittany Rennich

Sheep/Goats:

Greg Miller

Mark Bullington

Ron Parmely

Joe Klein

Dan Robbins

Swine:

Dan Nelson

Ann Vostad

Wade Tangen

Brett Knutson

Poultry:

Sharon Hanson

Keri Skroch

Rabbit:

Dawn Taylor

Kristy Hargreaves

Cat:

Kristie Thompson

Bailey Thompson

Barn Clean Up - Thursday, August 4

Following the completion of Round Robin

4-H Family of:

Joe Skroch

Darrel Rennich

Kevin Triebwasser

Kelly Vander Wal

Jerry Nold

Frido Verpaalen

Mike Stern

Cody Wright

Andrew Sterud

Dean Vander Wal

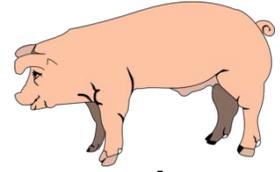
Dennis Post

Dennis Rebelein

Clean-up will be on **Thursday, August 4 following Round Robin.** Every 4-H member is responsible for **cleaning the pens used by their animals.** We need everyone to help with is clean up. When your area is clean, please help others to speed up the process.

MARKET SWINE BIOSECURITY MEASURES

South Dakota 4-H is dedicated to providing a safe environment for youth involved in livestock projects to engage in active learning as they apply proper animal management skills utilizing current quality assurance and animal welfare measures. Due to continued concerns about the spread of disease in the swine industry, further awareness about biosecurity and the development of proactive measures to decrease the co-mingling of animals in non-terminal events will be continued for the 2016 4-H year.



South Dakota 4-H, under the guidance of the South Dakota Animal Industry Board and South Dakota Pork Producers Council, is removing the requirement for 4-H youth to attend county weigh-ins to identify hogs for ownership. In addition, 4-H youth may choose to attend 2016 County Fairs and or Achievement Days with their market swine projects however, they will not be required to participate in order to qualify for State Fair exhibition.

Potential State Fair 4-H exhibitors need to contact their county 4-H office to receive proper animal identification materials and will **need** to self-identify their market hogs with an official 4-H Green Tag and submit a DNA hair sample. Pigs will not be required to come to a central weigh in site to be identified as in previous years. As a result to not initially weighing in pigs, there will also be no Rate of Gain Contest at the 2016 South Dakota State Fair for 4-H market swine.

DNA INFORMATION

4-H has implemented a DNA sample process for all market animals intended for 4-H competitions at the South Dakota State Fair. DNA samples will cost exhibitors \$6 per animal; a DNA sample must be taken at the time of the initial weigh-in for State Fair eligibility.

All Grand and Reserve Champion Market Animals will have DNA collected at the South Dakota State Fair. Random animals will also be selected during the check-in process at State Fair and have DNA collected. Any DNA sample collected at State Fair will be at the expense of 4-H, not the exhibitor.

Market Animals without a DNA sample on file on or before the ownership deadline will be rejected from entering 4-H competitions at the South Dakota State Fair, regardless of the youth's ribbon placing at County/4-H Achievement Days.

Green tag plus DNA sample is required for participation in the market divisions at the SD State Fair. Green tag and DNA collection (\$6/head) will be done at the county level by state deadlines.

PERFORMANCE CONTESTS

Performance contests are one way that we recognize 4-H members who excel in their knowledge and production practices used for beef, sheep, swine, and goats. The performance contests are open to any 4-H member who has an animal entered in the rate-of-gain event. Study guides for those species are available at the Extension Office. Winners in the performance contest are based on the rate-of-gain of the animal, ribbon placing, and score of the written quiz that the 4-H member takes.

Despite current bio-security issues, market swine exhibitors will need to participate in the County Rate of Gain contest in order to be eligible for the Market Swine Performance Award. County weigh-in is **May 16**, from 4 – 8 p.m. in the Holding Barn.

The written tests for the performance contests must be completed **on or before July 15, 2016**. There are different tests for juniors (age 8-13) and seniors (14-19). Those members entered in the performance contest must inform the entry committee which animal they plan to use for the performance contest. Only **ONE animal per species per member** may be entered in the performance contest.



PUREBRED REGISTRATION – AUGUST 1

To be eligible for all Purebred or Registered Market or Breeding Shows (Beef, Dairy Cattle, Dairy Goat, Breeding Sheep, and Swine), 4-H exhibitors are required to deliver a copy of the registration papers (in their name, farm name, family name, or sibling name) to their County 4-H Office by **August 1**.

If leasing, exhibitors must submit registration papers to their County 4-H Office by **August 1**. The same animal owner name listed on the South Dakota 4-H Lease Form must appear on the registration paper.

Animals without proof of eligibility for purebred classes will be shown as commercial.

ACHIEVEMENT DAYS LIVESTOCK REGISTRATION

Each family is responsible for registering their own rabbits, poultry and breeding animals in **4-H Online**. Market animal affidavits are due to the office by **June 1**. Please reference the State Fair book for proper lots and sub-lots. Remember health papers are required for ALL animals including poultry before getting off of the truck or trailer.

Please pre-register livestock exhibits for Achievement Days by **July 24** in FairEntry.

LEASED LIVESTOCK – Breeding and Market Animals

South Dakota 4-H allows lease agreements for animals with the exception of swine projects. A South Dakota 4-H Livestock Lease Form must be filed with the County 4-H Office by **April 1** for Market Beef and **June 1** for breeding beef, dairy cattle, dairy goat, breeding/market goat, and breeding/market sheep.

LIVESTOCK WEIGH-IN AND CHECK-IN

Livestock weigh-in will be held from **6:00 – 9:00 p.m. on Tuesday, August 2** in the holding barn for beef and in the Swiftel Center Arena for swine, goats and sheep.

1. All livestock require health papers, including poultry.
2. Health papers are to be turned in to the respective committee “before” the animals are unloaded.
3. No vehicles will be allowed in the arena during check-in or check-out.
4. Swine will be unloaded directly into the arena as usual; all other animals entering the arena will be led into their pens.

NEW: All poultry must be banded, and rabbits must be tattooed in the left ear by June 1. Those tags and numbers need to be included with your ownership affidavit, due **June 1**.

BABY BEEF SHOW – COUNTY ONLY

Any 4-H member enrolled in the beef project may show two calves born between January 1, 2016 and June 30, 2016. Males may be shown as steer or bull calves. Classes will be broken down by age and number present before the show.

This show will also **require registration** online through FairEntry.

Ribbon placing will count towards premium award monies. It will be possible to show this animal in the showmanship class, if you so desire.

4-H ANIMAL HEALTH RULES

All beef, sheep, dairy cattle, swine, goats, dogs, rabbits, and cats must obtain a **valid health certificate** from a veterinarian before they will be allowed to unload at Achievement Days. This will also be necessary for State Fair. Please, be sure to allow adequate time to receive results from blood tests. Animals requiring blood tests include all rams over six months of age (for Brucella-ovis); goats over six months of age (for Brucellosis and TB) or the animal must be from a certified herd; some cattle (for Brucellosis, (see State Fair book for details).

We will collect health certificates at entry time.

All male and female sheep and goats regardless of age must be identified with a scrapies eradication ear tag before they can be exhibited at the county level and/or the State Fair. If your animals are not already tagged with a scrapies tag, ear tags can be ordered free of charge from the South Dakota APHIS Veterinary Service at 1-866-873-2824. Tags are not be available from the Extension Office. The 2016 State Fair book has the updated health certificate requirement for each live animal exhibit.

Page 21 of the State Fair Book outlines the required information for a Certificate of Veterinary Inspection.

SHOWMANSHIP

Showmanship will be held at the end of the show in the following order: Senior, Junior and Beginner.

DRESS FOR SHOWMANSHIP

Livestock exhibitors are required to wear suitable clothing that is neat, clean and upholds the image of 4-H while in the show ring. **Shirts must have sleeves** with the bottom tucked into long, dark colored jeans or pants. No clothing or equipment with commercial advertising is allowed, except in cases where shirts are sponsored and/or provided to the exhibitor for dress code purposes. For safety purposes, wear closed-toe shoes that encase the entire foot up to or beyond the ankle when exhibiting livestock.

Dairy exhibitors are required to wear a white shirt or blouse with the bottom tucked into white or black pants and hard-soled shoes with a closed toe.

Poultry & Rabbit exhibitors entered in showmanship are required to wear a white long-sleeved shirt with the shirrtails tucked into long, dark colored jeans or pants and wear shoes with a closed toe.

Failure to comply with Showmanship dress code will disqualify you from the Showmanship Competition.

STALLING

Stalls are not to be used for tack and feed purposes. These items should be placed along the outside fence.

LIVESTOCK SHOWMANSHIP NUMBERS

The livestock show numbers (back tags) will be in the Extension Office for each 4-H member to pick up. Members are to use this for their show number at Achievement Days. Remember, this ID number is unique to each 4-H member – **do not give an unused number to someone else.**

New exhibitor numbers and back tags will be issued for the State Fair. New tags will be ready for pick-up in the office on August 4. Please pick up your State Fair exhibitor number before leaving Achievement Days.

HERDSMANSHIP

Part of Achievement Days is keeping your animals and pens clean. Cleanliness is also part of animal welfare. Keep your animals and their areas CLEAN and safe.

A special note to all livestock members: Before you leave the 4-H grounds with your livestock; please take your own rake, shovel, or pitchfork and pull all the bedding from your stall to the alley. This will make it much easier for the cleanup crew.



STATE FAIR LIVESTOCK ENTRIES

Pre-registrations for State Fair livestock are due in FairEntry by **August 1**. Families must remit payment to the State 4-H office by **August 1**. Minor changes to pre-registered livestock entries can be made until **August 8** at no additional fee.

4-H LIVESTOCK FEES

Entry Fee - Non-refundable entry fees for 4-H livestock are assessed on a per animal basis to offset expenses for judges, awards, maintenance, etc. Entry fees do not include bedding and are not stall fees nor guarantee stall space. Livestock exhibitors must complete State Fair pre-registration by **August 1** and remit payment to the State 4-H Office.

Animal	Entry Fee	Per
Beef and Dairy Cattle Exhibits	\$10	Head
Goat, Sheep, Swine & Cat Exhibits	\$5	Head
Rabbit & Poultry Exhibits	\$2	Head

State Fair Blocking Chute Fee – All blocking chutes need to be pre-paid as part of the 4-H member's livestock entry process in FairEntry. Stickers will be available in the Livestock Complex office for those who have pre-paid for their chutes. Blocking chutes which have not been pre-paid will not be allowed on the fairgrounds.

State Fair Animal Check-in – The South Dakota Animal Industry Board will collect Certificate of Veterinary Inspection (CVI) from respective barn superintendents. Exhibitors are to turn in CVI to barn superintendent where the animal will be penned or stalled upon arrival to the fair. CVI turned in at:

- **4-H Livestock Complex Office** for all 4-H beef, goats and sheep
- **Open Class Swine Complex Office** for 4-H swine
- **4-H Rabbit Building Office** for 4-H rabbits
- **Poultry/Rabbit Barn** for 4-H poultry.

Inspectors will keep CVI. **Exception Cats ONLY:** Exhibitors need to present the CVI when they register for the Cat Show on Monday.

ACHIEVEMENT DAY ACTIVITIES & EVENTS

4-H FASHION REVUE

Fashion Revue participants should plan to attend practice at **1:00 p.m. on Thursday, August 4**. Fashion Revue practice is important as we will be going through the script at that time.

August 4: Practice at **1:00 p.m.** in the Daktronics Room
Public Style Show **6:00 p.m.** in the Daktronics Room

All Fashion Revue participants who plan to eat at the BBQ should go through the serving line early.

4-H members in the Public Fashion Revue can pick up their outfits at **4:30 p.m.** Please be careful when removing outfits. Do not step on other 4-H members' exhibits; if help is needed, please come into the Extension Office.

If you want to participate in the Public Style Show, but did not participate in the Fashion Revue Contest, you are welcome to model your selected outfit. Your script/entry is due to the Extension Office by **July 26**. (Please no later as we need to put the program together.) Entry forms are available at the Extension Office and online.

4-H MARKET

Volunteers will package food and horticulture, price the items and be ready for the public sale to begin at **10:00 a.m. on Tuesday, August 2**.

If you want to help with the 4-H food and horticulture sale, call the Extension Office at 696-8280.



BEEF FITTING CONTEST

The beef fitting contest will take place on Wednesday, August 3 starting at 1 p.m. in the Holding Barn. The contest will be similar to that of the 'U Fit It' contest held at the SD State Fair. There will be two divisions available – Junior (8-13) and Senior (14-18). There will be 30 minutes allowed for fitting. Contestants must use their own animal. Contestants will work alone, adults may be present for safety purposes but coaching will not be allowed. Participants may use clippers and blowers; no paint.

Following the fitting, cattle will be paraded in the show ring for final evaluation. Winners will be announced at that time. There will be one winner in each division, the senior champion will be ineligible thereafter. The 4-H Beef Show will immediately follow.

GOOD NEIGHBOR AWARD

Do you know someone, youth or adult that exemplifies the traits of a good neighbor, a person of good will and good deeds? If so, please consider nominating them for the 2016 Good Neighbor Award presented at Achievement Days during at the 4-H BBQ. Submit the nominee's name as well as a brief statement listing the neighborly deeds and good will that the nominee has done in support of Brookings 4-H. If you have questions, contact the Extension Office. Nominations are due **July 15**.



4-H GRADUATION

Attention 4-H Graduates!! If you will be graduating from Brookings County 4-H this year we'd like you to be recognized during Achievement Days. Graduation forms are available in your **Summer Achievement Book**, at the Extension Office and online. The graduation recognition will be held during Round Robin on Thursday, August 4 at 7 pm. Please turn in your graduation application by **July 20**.



LUNCH STAND

The lunch stand manager is: Laurie Tangen

The following lunch stand assignments were made for clubs in the county. **Please have five (5) members and two (2) adults per shift.** The lunch stand coordinators do **NOT** make up the 2 adults. Below is a breakdown of responsibilities:

- A. 3 - 4 people for the kitchen.
1. All food servers **MUST** wear plastic gloves.
 2. Must use appropriate measuring devices to serve foods.
 3. All food servers coming to work must wear clean clothing. **NO BARN BOOTS OR SHOES WITH MANURE.**
 4. All food servers with shoulder-length hair or longer must keep their hair back with a barrette, ponytail holder, hair net, etc.
 5. Reminder – All food servers are encouraged to eat before or after their shift – not during. Our customers are very important. Please make them a top priority.
- B. 1 - 2 people to clean tables and the floor.
- Cleaning trash left on tables
 - Washing tables
 - Sweeping/Spot clean up
 - Empty trash cans and take full bags to the dumpster.
- D. **One adult and one senior 4-H member** to manage the cash register and make change. Youth members should not be left in charge of the register.
- E. Each club is asked to bring 2 – 9 x 13” or larger pan of bars and fresh fruit to be used in the lunch stand (suggestions: 2# strawberries; 1 watermelon; 2 cantaloupe or honey dew melon; 2# of grapes; 1-2 pineapples; 2 bunches of bananas)

Bring your favorite recipe!

The above guidelines have been established by the Brookings County 4-H Leaders Association. Members will be expected to work a minimum of two hours. Please do not schedule kids to work for only thirty minutes. It is important to cover your shift.

Please be on time to fill your shift. Lunch stand duty is one of the events that falls under the following policy; “...any club that does not participate in Achievement Days set up, Achievement Days clean up, and the Achievement Days lunch stand will not be eligible for any club awards. (Example: Youth in Action, Community Service, and 4-H Promotion Awards).” These awards are presented each fall at the Recognition Event.



Lunch Stand Charging

Before a family member can charge at the lunch stand, a parent or guardian must complete a charge sheet stating who is permitted to charge on the family account and what restrictions apply (i.e. no candy, no pop – meals only, etc.) The form must be signed and dated. Lunch stand charges must be paid off before the lunch stand closes on Thursday.

LUNCH STAND ASSIGNMENTS

Monday, August 1

11:00 a.m. – 2 p.m. Bruce Honey Bees – Bobbi Shultz
 2:00 p.m. Lunch stand will close

Tuesday, August 2

11:00 a.m. – 2:00 p.m. Northview Lads & Lassies – Sharon Hanson & Joel Foster
 2:00 p.m. – 6:00 p.m. Lunch stand will be closed
 6:00 p.m. – 9:00 p.m. White Go Getters – Julie Petersen & Ann Poss
 9:00 p.m. Lunch stand will close

Wednesday, August 3

7:30 a.m. – 10:30 a.m. Little Leprechauns – Louise Coull & Susan Robbins
 10:30 a.m. – 1:30 p.m. West Sioux II – Ann Vostad & Deb Ford
 1:30 p.m. – 4:30 p.m. Medary Creek Beavers – Kristie Thompson & Shannon Rasmussen
 4:30 p.m. – 7:00 p.m. White Go Getters – Julie Petersen & Ann Poss
 7:00 p.m. – 9:00 p.m. BGC Helping Hands – Matt Sass
 9:00 p.m. Lunch stand will close

Thursday, August 4

7:30 a.m. – 9:30 a.m. Northview Lads & Lassies – Sharon Hanson & Joel Foster
 9:30 a.m. – 11:30 a.m. West Sioux II – Ann Vostad & Deb Ford
 11:30 a.m. – 1:30 p.m. Little Leprechauns – Louise Coull & Susan Robbins
 1:30 p.m. – 3:30 p.m. Medary Creek Beavers – Kristie Thompson & Shannon Rasmussen
 3:30 p.m. – 5:00 p.m. Bruce Honey Bees – Bobbi Shultz
 5:00 p.m. Lunch stand will close

Thank You!

The importance of saying “Thank You” to donors, sponsors, parents, and other 4-H supporters is valuable. Please take the time to thank our 4-H supporters. Showing gratitude is the best way to keep our local and loyal support system.

LUNCH STAND INFORMATION

In order to increase profitability of the lunch stand, the following donations are being requested:

Frozen Ground Beef: 150 pounds

Salsa (mild): 2 – 66 oz.

Individual sized bags of chips: 5 boxes– 24 or 32 count

Bottled water 16 oz. size: 8 cases

Paper plates: 550 with dividers

Small paper plates: 150 - 6” size

Styrofoam Cups: 200-250 – 8.5 oz

Plastic spoons: 200

Paper towels: 12 rolls

Garbage bags: 2 boxes – 13 gallon tall kitchen bags

**All items to be donated should be dropped off at the office by noon on July 15. Please contact the office with your donation in order to keep track of remaining items.
We appreciate all of your donations!**

The lunch stand is a fundraiser for the Leader’s Association. The money earned benefits the Brookings County 4-H program as a whole.

Achievement Day Lunch Stand

“Cheat Sheet” tool to use in determining club lunch stand responsibilities

- Wash hands before handling food
- Wear clean clothes – **NO barn boots or shoes!!**
- All food servers must wear plastic gloves
- Shoulder length or longer hair must be kept back and up away from face with a ponytail holder or something to keep hair back
- **Do Not** eat while working at the lunch stand – eat before or after your shift!

_____ (Date) _____ (Time)

3 Members/ 1 Adults to work behind lunch counter:

❖ _____ ❖ _____
❖ _____ ❖ _____

1 Younger Member to clean tables: _____

1 Older Member to clean tables: _____

1 Adult to take in money: _____

1 Adult to help in Kitchen C: _____

Need: 2 – 9 x 13” or larger pan of bars and fruit to be used at lunch stand (suggestions: 2# strawberries; 1 watermelon; 2 cantaloupe or honey dew melon; 2# of grapes; 1-2 pineapples; 2 bunches of bananas)

_____ (Date) _____ (Time)

3 Members/ 1 Adults to work behind lunch counter:

❖ _____ ❖ _____
❖ _____ ❖ _____

1 Younger Member to clean tables: _____

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Heat Stress, Fairs, and Achievement Days: Keeping Animals Cool

Russ Daly, DVM | Professor, SDSU Extension Veterinarian, State Public Health Veterinarian

Animals shown at achievement days and fairs may be at increased risk for heat stress compared to their counterparts left at home. Transporting, showing, and handling in hot and humid weather may predispose animals to heat stress and possibly serious health consequences.

With the exception of horses, animals shown at fairs and achievement days (cattle, dogs and cats, pigs, poultry, rabbits, sheep and goats) do not perspire and cannot regulate body temperature that way. If conditions are hot and humid, their body temperatures will peak in late afternoon and early evening hours.

The most important way to reduce the risk of heat stress is to avoid transporting, handling, and showing during afternoon and early evening hours. This may mean changing checking-in or checking-out and showing schedules to morning hours, when animals' body temperature are lower.

Species-specific heat stress considerations

Cattle

Signs of heat stress: Panting, open-mouth breathing, excessive salivation, lack of coordination, trembling, high rectal temperature (>104°F).

How to help: Offer shade, fans, plenty of drinking water, sprinklers that provide large droplets. Sprinklers throwing out a mist only contribute to the humidity. Research indicates that cattle under heat stress should be sprinkled with enough water to soak them completely every 5 minutes.

Dogs and cats

Signs of heat stress: Excessive panting (dogs), open-mouth breathing (cats), muscle cramps, deep red mucous membrane color (or becoming pale and

dry), weakness, excessive salivation, high rectal temperature (>104°F).

How to help: Offer shade, fans, small frequent amounts of drinking water, run cool water over belly and groin area.

Horses

Signs of heat stress: Profuse sweating, rapid breathing, rapid heart rate, panting, high rectal temperature (>104°F).

How to help: Offer shade, fans, run cool water on legs, offer frequent small amounts of drinking water.

Pigs

Signs of heat stress: Panting, open-mouth breathing, high rectal temperature (>104°F).

How to help: Offer shade, fans, plentiful drinking water, sprinklers that provide large droplets. Do not use sprinklers continuously (cycle 2 minutes on, 2 minutes off).

Poultry

Signs of heat stress: Heavy panting, lifting wings away from body, darkened skin color due to blood being brought to the skin.

How to help: Offer shade, fans, cool plentiful drinking water.

Rabbits

Signs of heat stress: Rapid breathing, stretching out on floor.

How to help: Offer shade, fans, plentiful drinking water, sprinklers, mist ears with water.

Sheep and goats

Signs of heat stress: Rapid breathing rate, panting, inability to stand, weakness, high rectal temperature (>104°F).

How to help: Offer shade, fans, plentiful drinking water, use rubbing alcohol on wool-less areas in flank and between rear legs. Do not spray sheep with water. If wool becomes wet, air cannot flow properly over the skin for evaporative cooling. For goats, run cool water over the back of the head.

Summary

Any animal exhibiting signs of severe heat stress should be examined and treated by a veterinarian after these “first aid” steps are employed. Exhibitors also need to be careful for themselves when these conditions exist. People should drink plenty of fluids and seek shade in hot, humid weather.

Fairs and achievement days are opportunities to showcase animal care and welfare to the public at large. Commonsense measures can ensure animal safety, and maintaining flexibility with schedules is of utmost importance during extreme weather conditions.