

Newsletter

Pennington County Extension

August
2007

601 E Centre Street
Rapid City, SD 57701

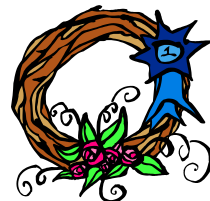
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South Dakota 4-H Website: <http://4h.sdstate.edu>

<http://www.co.pennington.sd.us/extension/extension/extsvc.html>



Upcoming Meetings or Events - 4-H Bldg

Sept 11-6:00 Leaders
Meeting

Other Important Dates

Aug 1 Dog Show
 Aug 11 Livestock Show-Hermosa
 Aug 16 Achievement Day
 Aug 17 WJLS entries DUE
 Aug 17 Rabbit, Cavy Cat Show
 Aug 17-26—CSF
 Aug 18 Style Show/Talent Show
 Aug 18 Project Why
 Aug 19 Poultry Show
 Aug 20 Flower Money DUE
 Aug 27 Pick up exhibits
 Aug 30-
 Sept 3 State Fair
 Sept 3 Labor Day
 Office Closed
 Sept 7 End of Year Paperwork
 Due
 Sept 7 CWF Deadline
 Sept 11 Leaders Meeting
 Sept 15 WJHES entries DUE
 Sept 20 CWF Interviews
 Oct 1 New 4-H Year Starts
 Oct 9 Horse Meeting
 Oct 10-13 WJLS/Consumer
 Science
 Nov 4 Recognition Event
 Nov 11 Veterans Day
 Office Closed
 Nov 22 Thanksgiving Day
 Office Closed
 Nov 23 Office Closed
 June 21-29
 2008 Citizenship Washington

Reminders

Achievement Day—Central States Fair

Display Exhibit Boxes—Any 4-H'er that needs a display box for entomology, rocks, minerals and fossils just stop by the office and pick them up. We have several.

Talent Show—Wanted youth who would be interested in showing off their talents. The Talent Show is fast approaching. Please sign up to perform your talent(s). This is a great opportunity to show everyone what you are good at. Parents, please stop by on August 18 at 4:00 p.m. to watch these wonderful kids perform. They need all the support we can give them. Sign up at the office on or before August 1.

LEADERS-Don't forget to let the office know how many risers you will need by August 6.

HELP! We will need help on entry day, August 16. Please let the office know if you can help that day.

Western Junior Livestock Show—Celebrating 70 Years!!!

ENTRIES DUE TO THE COUNTY EXTENSION OFFICE BY AUGUST 17.

The Western Junior Livestock Show will be held October 10-13, 2007 in Rapid City at the Central State Fair. Rules, regulations, entry blanks and trip/scholarship applications will be available from the Western Junior website at www.westernjuniorlivestock.com or contact the show secretary, Jackie Maude at 605-225-4445 or your local Extension Office. 2006 exhibitors will be mailed entry information. See page 1 of the FEU Newsletter for more details.

Western 4-H Family and Consumer Science Show

DEADLINE IS SEPTEMBER 15.

The Western 4-H Family and Consumer Sciences Show will once again be held October 12 & 13, 2007 in conjunction with the Western Junior Livestock Show in Rapid City, SD.

Detailed information about the contest is available at your local Extension Office.

Registration materials will be available in August at your local Extension Office or visit the 4-H Website at <http://4h.sdstate.edu> and click on Western 4-H Family and Consumer Sciences Show to visit our new website.

Making A Difference

Creating Opportunities for a Lifetime

South Dakota State University, South Dakota Counties, & U.S. Department of Agriculture Cooperating. South Dakota State University is an Affirmative Action/Equal Opportunity Employer (male/female) and offers all benefits, services, education and employment opportunities without regard for ancestry, age, race, citizenship, color creed, religion, gender, disability, national origin, sexual preference, or Vietnam Era status

Dog Show - Wednesday, August 1st

Check-in 5:30 pm. Start 6:00 pm. Any questions contact Lois Schmoll at 430-7688.

Achievement Day—Important Notice!

The Livestock Show will be Saturday, August 11 at the Custer County Fair, not at Central States Fair. Both Custer and Pennington have so few head of livestock we decided to combine our shows. Our table top exhibit day is still Thursday, August 16.

FLOWER BULB FUNDRAISER

Information has been mailed to all leaders and 4-H families. If you need any extra order blanks please contact the office. LEADERS please return your order blank and one check (no cash please) made out to the Penn County Leaders Association by August 20.



End of the Year Paperwork

All award information needs to be turned into the office by September 7th by 5:00 p.m. in order to be eligible for any awards. All Leaders need to be at the Leaders meeting scheduled for September 11th at 6:00 p.m. The Leaders Association will be providing Pizza.

Horse Committee meeting—Oct. 9, 2007

Officers will be elected that evening, end of year expectations/planning will be discussed, by-laws will be reviewed, fees for the 2008 County Horse Show will be discussed, beginner Hunt Seat walk-trot class will be considered to be added to the list of classes in Pennington County (to correspond with the State Classes), and safety guidelines will be scrutinized.

Pilot Test New CURRICULUM

Wanted: Youth and leaders to pilot test the new 4-H Computer Power Unlimited curriculum and receive a free copy of the materials. If interested contact the office for details.



Capture the Spirit!
October 12-14, 2007
Milwaukee, Wisconsin



Milwaukee to host 2007 Regional 4-H Volunteer Conference for all leaders and volunteers.
Check the conference web site at:
<http://www.uwex.edu/ces/4h/ncvlf/index.cfm>
for more details.

STATIC JUDGING CONTESTS

Congratulations! The following youth have qualified to represent Pennington County at State Fair. Please let us know (**no later than August 7th**) if you will be attending State Fair.

FAMILY CONSUMER SCIENCE -

Beginner:

Ashley Brechtal, Madelyn Soulek, Olivia Edoff, Jakeb Smith, Hannah Hanson, July Kammerer, Taylor Brechtal, Clancy Lytle, Katy Bielmaier, Elle Moon

Junior:

Staysha Smith, Emily Reeves, Amanda Reeves, Haley Johnson, Lane Blasiu, Kale Lytle, Georgia Edoff, Lauryn Soulek, John Luke McGriff

Senior:

Zeb Lytle, Melissa McConnell, Mandy McGriff, Abbey Soulek, Heidi Dehn, Jed Kammerer, Jaymie Trask, Zachery Smith, Hayley Smith

VISUAL ARTS:

Beginner:

Andrea Ferris, Olivia Edoff, Clancy Lytle, Josie Blasiu, Madelyn Soulek, July Kammerer, Ashley Brechtall, Jakeb Smith, Katy Bielmaier

Junior:

Emily reeves, Kale Lytle, Amanda Reeves, Haley Johnson, Staysha Smith, John Luke McGriff, Georgia Edoff, Lane Blasius, Lauryn Soulek

Senior:

Jed Kammerer, Zeb Lytle, Melissa McConnell, Abbey Soulek, Hayley Smith, Zachery Smith, Jaymie Trask, Mandy McGriffm Heidi Dehn

PHOTOGRAPHY:

Beginner:

Clancy Lytle, Ashley Brechtal, Taylor Brechtal, Olivia Edoff, Riley Smith, Andrew Ferris, Madelyn Soulek, **Junior:** Haley Johnson, Kale Lytle, Lauryn Soulek, Stasha Smith, Lane Blasius, John Luke McGriff, Amanda reeves, Gerogia Edoff, Emily Reeves

Senior:

Abbey Soulek, Zeb Lytle, Melissa McConnell, Jed Kammerer, Mandy McGriff, Heidie Dehn, Zachery Smith, Hayley Smith, Jamie Trask

If your name is not on the list and you would like to judge, call the office so we will get you registered.

Hunger - State-wide Community Service Project

The theme for this year is hunger. If your 4-H Club have done any community service that fits into this category, we need to know! Call the office for the form. If you have pictures that you are willing to share, that would be great. Please report by September 10!!!

Achievement Day Information 2007

Achievement Day Judging will be held on Thursday, August 16th, 2007 from 8:00 am. till 12:00 noon in the 4-H Building. Exhibits can be entered from 8:00 a.m. – 12:00 noon. Judging starts at 8:30 a.m. 4-H'ers are encouraged to participate in the interview judging process.

*****NEW***Clover Bud Entry Tags – All clover buds will be using a clover bud entry tag instead of the 4-H entry tag. LEADERS, please make sure if you have any clover buds that they use the correct tag.**

All static exhibits except clothing will be judged on this day, including flowers.

Each exhibit will need an entry tag filled out completely. It is extremely important that the tags are completed correctly. Please make sure your tags say Rev. 2005 in the right hand corner. Entry tags are available at the office. When filling out your tags - **please do not lay the tags on top of each other to complete because these are carbon and will go through several tags. This makes it impossible to read the other tags.**

Each club must let the 4-H Office know **on or before August 1st**, how many risers they will need for their club. Risers will need to be decorated August 16th or 17th, as Central States Fair begins Saturday, August 18th, 2007.

CLUBS/LEADERS – there will be a contest for the best club booth. Prizes will be given.

After an item has been judged the youth may place them on their club's riser.

To receive ribbon placement and premiums all exhibits must stay and **cannot** be taken home until after Central States Fair has ended on Saturday, August 25th, 2007. Premiums will be paid on the 4-H'ers top 10 exhibits.

We will need volunteers the day of judging. Help is appreciated.

Lunch will be provided on the day of judging at 11:30 by the Rapid City Area Chamber of Commerce Ag and Natural Resource Committee.

Dog Show – Wednesday August 1, 2007. Check-in 5:30 pm. Start 6:00 pm. Deadline to **pre-register was on Wednesday, July 18th**, at the weekly Region 4-H Dog Project Class at the 4-H Building. Any questions, please call Lois at 341-7550.

Style Show/Talent Show – will be on the stage behind the 4-H Building on Saturday, **August 18th, 2007**, at 4:00 pm. You must **pre-register your talents on or before August 1st, 2007.** Any questions about Talent Show call Mary 721-6544, Style Show call Ingrid 394-2188.

Project Why – Will be at the 4-H Building on **Saturday, August 18th, 2007** from 3:00 pm to 4:00 pm. **Remember – you are eligible to go to State Fair. Please register with the office that day if you plan to participate at State Fair.**

Rabbit, Cavy and Cat Show – There will be an Open 4-H Rabbit, Cavy and Cat Show on **Friday, August 17th, 2007 at 6:00 p.m. at the Rabbit Barn.** All Rabbits, Cavies and Cats will be judged at this time. **Any questions, please call Mary at 721-1505.**

Poultry Show – will be on **Sunday, August 19 at 1:00 p.m. at the Rabbit Barn.** Any questions, please call the office at 394-2188.

Livestock Show – The livestock show will be **Saturday, August 11th, 2007 at the Custer County Fair, not at Central States Fair.**

Exhibits can be picked up **Monday, August 27th, from 8:00 am to 5:00 pm.**

State Fair Exhibits - All exhibits qualified for State Fair will be packed on **Friday, August 24th, 2007.** No youth can have more than 10 items at State Fair. Space is limited and no large items will be taken.

PURPLE FOOD OR HORTICULTURE EXHIBITS – If you are planning to send food or vegetable exhibits, they will need to be at the office on **Tuesday, August 28 by 9:00 a.m.**

Heat Stress and Achievement Days: Animal Considerations

Russ Daly, DVM, Extension Veterinarian

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

With the exception of horses, animals shown at fairs and achievement days (cattle, sheep, goats, rabbits, dogs, cats, and poultry) do not perspire and cannot regulate their body temperature in that manner. Therefore, physical activity during hot and humid conditions makes it more difficult for animals to maintain normal body temperatures. When exposed to these conditions, animals' body temperatures reach their peak in the late afternoon and early evening hours.

When extreme heat and humidity conditions are present, the most important means of lessening risk of heat stress to animals is to avoid activity (transporting, handling, and showing) during the afternoon and early evening hours. This may mean altering showing and/or checking-in or checking-out schedules so that these activities can be performed in the morning hours, when animals' body temperature is already low.

Species-specific considerations:

Cattle:

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

How to help: offer shade, fans, plentiful drinking water, sprinklers. Sprinklers must provide large droplets rather than a mist (contributes to the humidity).

Horses

- Signs of heat stress: profuse sweating, rapid breathing rate, rapid heart rate, panting, high rectal temperature.

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

Sheep and Goats

- Signs of heat stress: rapid breathing rate, panting, inability to stand, weakness, high rectal temperature.

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 gets wet, then air cannot flow properly over the skin for evaporative cooling. For goats, run cool water over back of head.

Pigs:

- Signs of heat stress: panting, open-mouth breathing, high rectal temperature.

How to help: offer shade, fans, plentiful drinking water, sprinklers. Sprinklers should provide large droplets not be used continuously (cycle two minutes on, two minutes off).

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.

Dogs and Cats:

- Signs of heat stress: excessive panting (dogs), open-mouth breathing (cats), muscle cramps, deepening of mucous membrane color (or becoming pale and dry), weakness, excessive salivation, high rectal temperature.

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

Poultry:

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

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

2008 Citizenship Washington Focus Trip—June 21-29, 2008

Do you want to attend the 2008 CWF Trip? Now is the time to start thinking and planning for this trip.

South Dakota has been accepted for the June 21—29, 1 week for our trip to Washington, D.C. Up to three individuals from Pennington County may be selected with a partial scholarship to attend this excellent workshop in Washington, D.C. This workshop offers youth an opportunity to learn how government functions and what the role of responsible citizens are.



Citizenship Washington Focus (CWF) is a week-long 4-H citizenship program for youth ages 15-19. Thousands of young people from across America stay at the National 4-H Youth Conference Center, near Washington, D.C., every summer to participate in the program, which provides opportunities for young people to:

- Broaden appreciation and practice respect for themselves and others;
- Increase individual commitment to citizen involvement;
- Understand the importance of civic and social responsibilities;
- Practice fitness and have fun!

CWF participants get:

- A behind-the-scenes look at our nation's capital and the chance to meet Members of Congress;
- Motivational speakers, workshops and assemblies that increase individual commitment to citizen involvement and build lifetime skills for success;
- Activities that encourage new and lasting friendships;
- An enthusiastic college-age staff that works directly with them.

CWF program assistants immerse delegates in the culture and history of Washington, DC, through onsite workshops at its most spectacular sights. Destinations include, but are not limited to:

- The Capitol
- Mount Vernon
- Arlington National Cemetery
- Presidential and war monuments and memorials
- Smithsonian museums

Selection of trip participants is based on:

- *Enrollment in Citizenship or Leadership Project
- *15 years old or older
- *Resume
- *Present a 500-word speech on "What Citizenship Means to Me" to a judge.
- *Personal interview
- *Be in Good Standing

INTERVIEWS: Thursday, September 20, 2007 at 4:00 p.m., 4-H & Extension Building.

DEADLINE: Friday, September 7, 2007

Let's Paint Run-A-Ways© Fall Painting Classes



Let's Paint Run-A-Ways instructors have taught hundreds of painting classes for 4-H groups across the country. Their technique is a step-by-step method of instruction, which enables even a beginning painter to have a successful painting experience.

Let's Paint Run-A-Ways classes supply ALL the materials for the class. Classes (3 hours in length) are geared so that students will leave with their completed painting.

Cost: \$25 per student.

We are offering a new, fun and exciting session this fall. This is open to **kids and parents** both. There will be a limit of 10 so you will get individual attention. Non 4-H'ers are welcome!

September 15th from 9am to noon at the 4-H Bdg.

To register, please submit payment for \$25 with your name/address/phone number/4-H club name and age to :

Pennington County Extension/4-H Office
601 E Centre St.
Rapid City, SD 57701
Tel: 394 2188

Make the check out to the **Pennington County 4-H Leaders Association**. A parental consent form is required for all members under 18 – this gives us emergency contact information.

Pennington County Extension Staff

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