

Newsletter

Pennington County Extension

January
2009

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



Upcoming Meetings or Events - 4-H Bldg

January 3—Jr. Leader Mtg

January 13-7:00 pm-Leaders Mtg

Other Important Dates

- Jan 1 Happy New Year!
Office Closed
- Jan 3 Archery
Rabbit Showmanship
Junior Leader Mtg
- Jan 5 Gun
Dog
- Jan 10 Deadline Youth Day
Robotics Workshop
Archery
- Jan 12 Gun
Dog
- Jan 13 Leaders Meeting
- Jan 17 Archery
- Jan 19 Holiday-Martin Luther
Office Closed
Gun
Dog
Discovery Day at Library
- Jan 22 Deadline Sewing Wrkshop
- Jan 24 Archery
Sewing Workshop
- Jan 26 Gun
Dog
- January 30—February 8
Black Hills Stock Show
- Jan 31 Youth Day
- Feb 4-5 Kids Take "Stock" in
Science & Agriculture
9 am-2 pm
- Feb 7 Rabbit Showmanship
Bread Workshop
- March 7 Rabbit Showmanship
- April 4 Rabbit Showmanship
- April 17 & 18
Youth in Action Day
- June 4-H SET Camp
- July 18 Fashion Revue

Junior Leaders News

Hancock Fabric Tour and Christmas Stocking Workshop

Our sewing group met on December 6 for a tour of Hancock Fabrics so that we could learn how to select a pattern and to learn about the different types of fabrics. A big thank you to Hancock Fabrics for allowing us to come and visit their store and helping us out by telling us when we would use a certain fabric and the proper care of the fabric. Also a thank you to Katie for helping demonstrate the proper use of a tape measure when selecting a pattern.



After our tour of the store, we headed to the 4-H Building to sew Christmas stockings. We had a great turnout with 20 4-H'ers present. The goal of this workshop was to learn to read instructions, clipping curves and corners, and figure out how to sew pieces together. Some found this fun and some felt a little challenged, but all in all, everyone had fun and ended up with a cute Christmas stocking. I think we also learned that it just takes practice to sew, and each time we sew, our projects get easier and easier.



I want to thank all the moms and helpers for their patience and help.

Sewing Basics Workshop

If you are feeling a little overwhelmed or frustrated when sewing, this workshop is for you. On Saturday, January 24, at 1 p.m. at the 4-H Building, we will be learning the sewing basics, like the use of a sewing machine, how to sew straight, do simple seams, learn how to properly iron, learn how to put in a zipper, etc. Also come with a list of things you have problems with so we can help you.



If you are interested, sign up at the 4-H office by January 22. Please bring your sewing machine and sewing kit. If you would like to learn to sew in a zipper, please bring a 7-9" zipper to practice with and the fabric will be provided. If you do not have your own sewing machine, please let the 4-H office know.

MARK YOUR CALENDAR NOW SO YOU DO NOT MISS THIS GREAT OPPORTUNITY TO LEARN TO SEW!

Jr. Leader Meeting

We will be having another Jr. Leader meeting on Saturday, January 3, and we will be going bowling. If you are interested, please sign up at the 4-H office and Cherie will call you with the details as to time and place.

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.

REMINDER: If you haven't signed up for gun or archery yet, you can either stop at the office or sign up on Saturday, January 3 for Archery or January 5th for Gun.

The Shooting Sports Archery Club will start on January 3 with 2 classes starting at 8:00 a.m. at the Black Hills Archery Building, 2091 Rand Road (off Deadwood Avenue). Archery will meet every Saturday from January 3rd through April, 2009.



The Black Hills Shooting Club

BB, Pellet, Rifle and Pistol begins on January 5th at 6:15 p.m. at the Walter Taylor Building and continue each Monday through April 2009. The fee this year will be \$23.00 per child and covers insurance, firearms, ammunition and targets. The class is open to children from ages 8-18 by January 1. 4-H'ers—bring your non 4-H friends and get them involved!



Rabbit Showmanship

Starting January 3rd at 1pm Rabbit Showmanship will be held at the 4-H & Extension Building. Bring your rabbit and learn more about your rabbit and how to show it better. Rabbit showmanship will continue through the spring on the 2nd Saturday of the month at 1pm.



Join us for a GOOD time with your dog!

Region 4-H Dog Project is open to any child 8-18 years old. You can be a 4-H member in ANY county or club to join us. If you are not already a 4-H member, there is an additional fee of \$3 to sign up with the Dog Project specialty club "Extra Ordinary Friends".

*** New class beginning January 5th – AKC S.T.A.R. Puppy training at 6:50 p.m. This class is 6 weeks long and open to any puppy less than 5 Months old. See website for more info: <http://www.akc.org/starpuppy/>

Classes – Mondays - 6-8:30 p.m. – December 1 – January 26 (9 weeks)

Show – Kids Day Dog Show will be held on Saturday January 31st 8 a.m. – 6 p.m.

*** Weekend Retreat – reserve March 21st – 22nd for an overnight fun time with your dog. Watch your newsletter for more details to come soon!

—continued

Dog continued —

Location: 4-H Building on Central States Fair Grounds in Rapid City.

Cost \$30 per child per 4-H year (October - September). Lois Schmoll – Project Lead 430-7688.

Robotics Workshop

Robotics workshop January 10 at 9:30 am at the 4-H Building.

Youth will work in pairs to construct a robot using knex pieces. We will then program the robot to go forward and backward, turn and add some sensors to the robot. Youth 10 and under should bring an adult to help assist. Bring your own lunch. Limited to first 18 participants.



Leaders Meeting Date

The January Leaders meeting will be January 13, 2009 at 7:00 p.m. Please mark your calendar.

Bread Workshop—February 7th

9am—11 am. Deadline February 4th. Come and learn how to make cinnamon rolls. Cost—\$4.00. Sign up at the Pennington County Extension Office. Pick up your list of supplies at the office.



Children's Gardening Workshop IV

Tentative date and location are Saturday, March 7 at the Pennington County Extension Office in Rapid City. Watch for more information in the February Newsletter.



Honey Bee Essay Contest

This essay contest is open to 4-H Club members only. Being enrolled in entomology is NOT required.

The topic is "The Dance Language of Bees". This is a great writing project; with excellent cash awards (\$750, 500 and 250). Two years ago, the 3rd place winner was a 10 year old!! So, please make sure your good writers hear about this opportunity. I would like to be overwhelmed with essays!

Contact the office for the rules of the essay. Essays must be postmarked by February 14, 2009, and sent to: 4-H Essay Contest, Kathryn Reeves, 4-H/SD Specialist, West River Ag Center, 1905 Plaza Boulevard, Rapid City, SD 57702. South Dakota will forward one essay to the National Contest.

2009 BHSS YOUTH DAY—Saturday, January 31, 2009 –DEADLINE—JANUARY 10.

****NEW****All youth day activities will be held at Pennington County 4-H Extension Building & Central States Fairgrounds. All youth (4-H and non 4-H) are invited to participate in Youth Day activities, which include Livestock Judging, Livestockology, Horse Quiz Bowl, Hippology, Beef Cook-Off and a Dog Show and Play Day. Youth must be at least 8 years of age by January 1, 2009 and must not have turned 19 by January 1, 2009.

Entry forms must be received or postmarked on or before January 10, 2009. Contact your local Extension Office for contest schedule, rules and entry forms. Rules and entry forms are also available on the SD 4-H web site: <http://4h.sdstate.edu>

\$5,000 In College Scholarships Offered at BHSS Youth Day

Graduating seniors in 2009 and those who graduated in 2008, interested in pursuing a career in an agricultural or a natural resource related field are encouraged to apply for one of four \$1000 scholarships offered by the Rapid City Area Chamber of Commerce. In addition, Western Dakota Technical Institute is offering two \$500 scholarships. For an application contact your local extension office or the Rapid City Chamber, PO Box 747, Rapid City, SD 57709, phone 605-343-1744. These scholarships are open to any South Dakota youth who will attend a South Dakota college or technical school in 2008. Applications will be screened and those called for an interview on Saturday, January 31 will receive some monies to help with travel expenses if outside the Black Hills area. **Postmarked by January 12, 2009.**



**YOUTH DAY SCHEDULE
Saturday, January 31, 2009**

TIME	EVENT	PLACE
8:00 AM	Scholarship Interviews	Fair Office
8:00 AM (all day)	Beef Cook-Off	4-H & Extension Building
8:00 AM	Hippology check in	4-H & Extension Building
8:00 AM	Dog Show	Creative Arts Building
8:00-8:30 AM	Livestock Judging Registration	Beef Barn
11:00 -12:30	Beef Bust	Fine Arts Building
11:45 AM	Scholarships Awarded	Fine Arts Building
12:00 noon	Horse Bowl check in	Fine Arts Building
12:15 PM	Hippology Results	Fine Arts Building
1:30 PM	Livestockology check in	4-H & Extension Building

****Shuttle Bus**New this Year!** There will be a shuttle bus available to and from the Pennington County Extension Building/Fairgrounds and the Civic Center. It will start at 9:00 a.m. from our building (double meeting room doors) and go to the Civic Center every 1/2 hour and return from the Civic Center every hour.

State 4-H Scholarships - Applications for State 4-H Scholarships are due to State 4-H Office by April 1, 2009. Call the office at 394-2188 for any questions.

Vegetable Gardening Workshop - April, 2009. Date not determined as of yet. Watch for details at a later date.



New!New!New!New!

YOUTH in ACTION DAY

Our club participation in special events such as Special Foods, Fashion Revue, Judging Contests has been declining. This is happening in other counties as well.



On **APRIL 17 & 18, 2009**. The first **Youth in Action Day** will be held at the Pennington County Extension office. 4-Hers will be able to do **Special Foods, Fashion Revue, Judging Contests, and Public Demonstration** during these days. We hope to make these events more meaningful to the youth through the social interaction of new peers, increase participation in these events, and hopefully save families some time, by having less days to work into the family calendar. These events will be combined with Pennington, Fall River, Custer, Bennett, Lawrence, Butte, Haakon/ Jackson, and Meade. More details to come.



Fashion Revue—July 18. More details coming.

4-H CAMP

Mark your calendars for the 4-H Science, Engineering, and Technology(SET) Camp that will be held at Camp Bob in Custer State Park. The 4-H SET camps will be divided by ages this year. This is to provide age appropriate activities to the youth. It is difficult to plan group activities that are not too hard for the 8 year old or too easy for the 13 year old.



*June 1 - 4 will be for Youth 11-13 yrs.

*June 15 -19 will be Teen camp for youth 13yrs +

*June 22 -July 1 will be Youth 8-10 yrs. This camp will be 3 days/2 nights.

Congratulations Abbey Soulek!!!

Abbey was selected as one of the South Dakota delegates to the 2009 National 4-H Conference! The theme is: Pathways to Progress: Transforming Tomorrow, and will be held at the National 4-H conference Center in Chevy Chase, Maryland, near Washington, D.C. The dates are Saturday, March 28 through Thursday, April 2.

Abbey was awarded this experience because of her 4-H accomplishments and personal interview. Her involvement and dedication to the 4-H program makes her very qualified to represent out state.



4-H Ski Night

4-H Ski night is tentatively set for February 20th at Deer Mtn. More details in the February Newsletter.



Happy New Year!

FUN MEETING ACTIVITY!

Alphabet Dancing

Supplies: Two sets of index cards with capital letters of the alphabet written on each (one letter per card for a total of 52 cards)

Directions:

Divide the group into two teams. Have each team stand behind a starting line.

*Have two tables set about 15 – 20 feet from the starting line. Arrange a set of alphabet cards on each table.

*Have a list of words ready. When you call out a word, each team will send a player to get one of the letters in the word, bring it back and hold it up in the proper order so that you can read the word. For example, if you say CAT, three people from each team run up to get one of the letters used to spell CAT. One player would grab a C, another would grab an A, and the last player would grab a T. Then they arrange themselves in order to spell the word CAT.

*The team who spells the word correctly first gets a point. After the word is spelled, the letters should be returned to the table. You can play until one team has earned a designated number of points, or until you've exhausted your word list. Whoever has the most points wins.

Suggested Words:

Dreams	Outlaw	New York	harmonic	Goals
listen	angels	symbolic	Driveway	quiet!
thunder	rhyme	Chemistry	laughter	wishful
Clover	Hands	Head	Heart	holiday
Best	fun	water	smart	

*You may want to have a theme for your word list. Check your word list to see if you need to make duplicate cards for some letters.

The Green Review

Chris Zdorovtsov-Horticulture Extension Educator

What is fertilizer and why do we use it?

This is a material people feed to plants to provide nutrients. Nutrients are required to help the plant grow correctly. For example, they help plants produce a dark green color or normal shaped fruit, as well as provide energy to fight diseases. The roots of a plant drink water from the soil, which contains the nutrients.



Plants need 17 different elements to get the nutrients they need. Fertilizers can be made from natural materials or from chemicals. Plants are able to use the nutrients in both forms without a problem. One difference is that natural or 'organic' fertilizers release nutrients more slowly than chemical fertilizers.

Which vegetables belong to the same family?

Here are four of the main vegetable families:

- o Nightshade family - Tomato, potato, pepper and eggplant
- o Pea family- Bean, pea, and peanut
- o Squash family - Summer and winter squash, cucumbers, melons, gourds and pumpkins
- o Mustard family - broccoli, cabbage, brussels sprouts, cauliflower and kale

Family members often have the same insect and disease problems. So, always try to plant family members in a different location than the year before.

4-H Horticulture Judging Contest—Chris Zdorovtsov & Jerry Mills, Horticulture Ext. Educators
It's never too early to start preparing for your horticulture judging contests! As you may have heard the top scoring senior division county team at the 2010 State Fair will be invited to go the National 4-H Judging Contest in Grand Rapids, MI, in October 2010.

Your local teams have plenty of time to prepare in 2009 and 2010. Practice judging fruits, vegetables and flowers at your local judging schools. Contact the office for more information.

What has Brenda been up to?

Last week, I helped teach a Serv Safe certification course for area public school food service managers along with SDSU Food Safety Specialist Joan Hegerfeld-Baker. After the completion of the course, I took the Serv Safe exam. Granting that I pass, I will be able to teach more food safety courses to organizations such as day cares and schools.



We have been very busy every Tuesday helping seniors with Medicare Part D Prescription Drug plans. Our Shiine volunteer, Vera Boje, along with Kathy and I have helped over 50 people enroll in plans for the 2009 year. What a great service this project has been to our community!

Tana and I will be starting a newspaper column in the New Underwood Post and the Pennington County Curreant (Wall) in January. Please look for our articles in the coming weeks. If you have any specific topics you would like us to cover, let us know and we will do our best to meet your needs.

Our WEST 1 FEU (Filed Education Unit) held a Community Leader Meeting on Friday December 19 at the Hermosa Fairgrounds. Administrative guests included Dean Lemme from SDSU College of Ag, Karen Pearson, CES Assistant Director and Shawn Burke, CES West District Director. We had a total of 15 guests attending from the counties of Pennington, Haakon/Jackson, Fall River, and Custer. Pennington had a great representation with 7 community leaders present. We would like to thank all those who attended for their continued support of Extension.

Good Bye—Good Luck

December 31, 2008 will be Norma Westergaard's last day as one of our secretaries for the Pennington County Extension office. She has been a big help to 4-H and all the activities that take place in the office. Norma will be greatly missed in our office and we wish her the best in her future endeavors!

Horticulture Educator Update

We are still in the process of interviewing applicants. We have three applicants to interview and hope to have these done by mid- January. Rhoda Burrows, the SDSU Horticulture Specialist will be meeting with local Master Gardeners to help them stay productive and active while we are waiting for our new horticulture educator.

Out to Lunch Dates for Tana

January 6	All day
January 14	All day
January 20	3 pm -5 pm



Tana Clark/4-H Youth Development

Community Youth Programs

1st 4-H club meeting/ sign-up at Ellsworth Air Force Base Youth Center
Ellsworth Air Force Base – Caring for Small Pets – guinea pigs
Discovery Days at the Library January 19 – Feathered Friends Program

Pennington County Extension Staff

Tana Clark - 4-H Youth Educator, Ext. 112
Brenda Biberdorf, RD - Extension Educator/Family Consumer Science, Ext. 116
Vacant - Extension Educator/Horticulture, Ext. 115
Kathy Bruckner - Administrative Assistant & Publications Coordinator, Ext. 111
Evonne Schumacher - Expanded Foods & Nutrition Program Assistant, Ext. 124
Tamara Studioso—Expanded Foods & Nutrition Program Assistant, Ext. 117

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