



Community Service Opportunity

The Salvation Army has a need for bell ringers for the Christmas Kettles at various locations in Mitchell. If your club/individual wishes to fill a two to four hour time slots contact The Salvation Army at 996-3964.

If you have a specific time and date you want – call soon!



4-H SHOOTING SPORTS

Sanborn County 4-H Shooting Sports program will begin on January 3 (Sunday) from 3:00-6:00 p.m. at the 4-H Building, Forestburg. A parent or guardian must accompany each 4-H member the first session. Contact the Extension Office (796-4380) or Art Kneen (495-4321) or Robert Kneen (495-4331).



Letters of Encouragement for Soldiers

With the holidays coming, we would really like to flood our soldiers with some nice letters of encouragement! Send the letters to the SDSU West River Ag Center, 1905 Plaza Blvd., Rapid City, SD 57702-9302. Cards must be in the West River Ag Center by December 10th. Remember, keep

the letters positive and do not assume the soldiers are overseas. If your group is interested in a reply, do provide a mailing address, but make it the club leader's teachers or adult's address.

Davis-Bahcall Scholarship offers opportunities to young scientists

High school seniors and college freshmen can now apply for Davis-Bahcall Scholarships and the chance to study next summer at the Sanford Underground Science and Engineering Laboratory in Lead, Princeton University in New Jersey, and Gran Sasso Lab in Italy.

Applications are available on the South Dakota Department of Education's Web site. Up to 12 South Dakota students will get the scholarships. The deadline to apply is Dec. 18.

Select students will be invited to interview for the program in January at various locations in the state, and recipients will be announced in mid-February.

Davis-Bahcall Scholarship recipients spend one month in the summer studying such fields as physics, engineering and geology. Their classrooms includes locations that span the globe – from the Black Hills to the Italian countryside site of the largest underground lab in the world for certain physics experiments. The teachers include distinguished professors from around the world.

In addition to the one-month summer study, scholarship recipients will have the opportunity to apply for pre-selected summer internships.

Up to 12 additional students may also be chosen from the Davis-Bahcall applicant pool to participate in a two-week South Dakota Summer Science Scholarship program. Those students will travel to the Sanford Lab at Homestake in July and one other lab site within the United States, which has not yet been determined.

To be eligible for the scholarships, high school seniors or college freshman must attend public or private high schools or postsecondary institutions in South Dakota. Home-school students also are eligible. Students must have a demonstrated interest in science and intend to pursue advanced degrees in math, science, engineering or technology.

The scholarships, which are funded by the 3M company, are named for renowned physicists Dr. Ray Davis and Dr. John Bahcall.

Students and parents will find detailed information online about the scholarships at <http://www.doe.sd.gov/scholarships/davis-bahcall/index.asp>. Features include a blog written by last year's participants and detailed application procedures.

For more information, visit the South Dakota Department of Education's Web site at www.doe.sd.gov.

Thank You's

Have you sent your 4-H Recognition Event Thank You cards? A label containing the names and addresses of your sponsor was attached to each award. Sometimes they detach. If you are uncertain of where to send your thank you, give the Extension Office a call.



Attention 4-H Beef Exhibitors Davison County Winter Beef Show

Don't forget to participate in the Davison County Winter Beef Show scheduled for December 29th and 30th at the Davison County 4-H Fairgrounds. There are separate divisions for English and Exotic in heifer and steers. Purebred heifers must have registration papers.

Open Class entries are due by December 18th. After December 18th fees increase from \$25 to \$35 per animal.

On Tuesday evening the 29th there will be a no fit Showmanship Jackpot Contest. There is a \$5.00 fee with the contest starting at 7:00 p.m.

Entry blanks are available at the Extension Office.



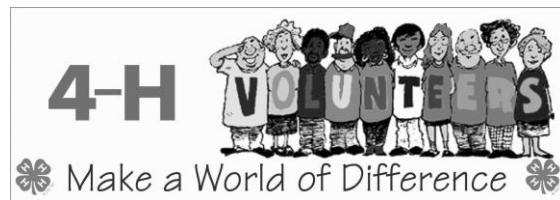
Ideas for Christmas Vacation

Why not plan on making a little time for 4-H over your Christmas vacation and start a few 4-H projects.

Here are some ideas:

1. Look, try out or decide on a Special Foods Recipe. (That way you can practice it over several months rather than several days!) Let's have members from every club participate!

2. Make a poster for your favorite 4-H Project or projects! Put it away for safe keeping.....and presto....an exhibit is done.
3. Take some photographs for your photography entry.
4. Start brainstorming an idea for a county demonstration, illustrated talk or public speaking. Yes, you can do your Special Foods for your demonstration!
5. Make a craft project (or two) for visual arts.
6. And I know you'll love this one....catch up on your 4-H record book. Record your clubs community service, your role in club meetings from Oct. – Dec.! (You'll be ahead!)
7. Senior members – start applications for State Awards & CWF!



State 4-H Leaders Meeting

The 2010 State 4-H Leaders Meeting will be held in Mitchell on Saturday, March 27, 2010. The program is being centered around the theme “Ahh...The Places You Will Go With 4-H!” Mark the date on your calendars so you have time to attend!



Applications due April 1, 2010 for State 4-H Scholarships

Applications for State 4-H Scholarships are postmark due April 1, 2010 to the Department of Community and Youth Development/4-H, SAG 109, Box 2207E, SDSU, Brookings, SD 57007-2097. The specific scholarship criterion, award amount, and donor are available on the 4-H Web site. The information needed to submit an application is available at this Web site, too. If you have questions, please contact the Extension Office.

<http://4h.sdstate.edu/Files/2007%20South%20Dakota%20State%204-H%20Scholarships.doc>

4-H Member Enrollments

This year the State 4-H Office is requiring that 4-H Member Enrollments be submitted by February 1, 2010. If families are having difficulty getting these returned to your 4-H leaders, please mail them to your leader or to the Extension Office as soon as possible.

Minimum Age Eligibility

All youth joining the South Dakota 4-H program this 4-H year must be 8 years of age on or before January 1, 2010. The new minimum age policy will reinforce the insurance policy we have followed for several years with our 4-H membership.

**4-H Leaders Meeting
Feb. 10, 2010, 7:00 p.m.
4-H Building, Forestburg
Refreshments: Town N Kountry Kids**

State 4-H Shoot

Mark your calendars:
April 23 – 25, 2010
EXPO Center, Ft. Pierre!

Mission Possible

What – Overnight training for teens to be trained counselors at Camp Lakodia during the week long camp in June. Teens must attend training if interested in being a counselor.

Who – Any teen ages 16 and up

When – April 9th and 10th, 2010

Where – Turk’s Lodge at Camp Lakodia near Madison, SD

Why – The teens will have a leadership role in the success of Camp Lakodia. Will help plan activities and theme for the 2010 camp.

Registration – An application and job description will be available at your Extension Office soon.

Rural Youth Loans Available

The USDA Farm Service Agency has operating loans available for rural youth ages 10 – 20 to establish and operate income-producing projects. These projects must be of modest size and be initiated, developed, and carried out by rural youth including those in 4-H. The interest rate on these loans is currently 4.75%. Stop by the FSA office or the Extension office for more information.

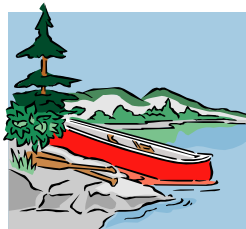
Merry Christmas to each family,



Irene Graves
Extension Educator/Agronomy



Ellyn Eddy
Extension Educator/FCS



4-H Camp Chaperone Policy

The Chaperone Policy for 4-H Camp established by the Friends of Camp Lakodia will remain the same as last year. Adult chaperones must be 21 years of age, must be in the ratio of 1:10 to campers, must be present at camp during the entire camping period and have a Volunteer Application Form on file in the Extension Office. The chaperone must be named when camper’s registrations are sent in on May 1.

Both a female and male chaperone will be needed to send Sanborn County 4-H’ers to camp. **Sanborn County 4-H’ers will be camping on June 14 – 16, 2010!** Mark your calendars!

When Do I Camp?



4-H Camp is open to ages 8 – 12.

Mission I: June 14 - 16th, 2010
Aurora, Brule, Charles Mix, Clay,
Davison, Hanson, Hutchinson, Jerauld,
Lake, Lincoln, McCook, Miner,
Minnehaha, Moody, Sanborn, Turner,
Union and Yankton

Camping Fees:

4-H member - \$100
Non 4-H member - \$120
Chaperone - \$110

Fee includes: all meals,
snacks, t-shirt, and
educational
materials/supplies.



Plant Science Do This Project NOW!

Now is the perfect time to think about and do this project. Ideas include:

- A one gallon sample of clean corn, soybeans, or small grain
- 10 uniform ears of corn
- A collection of 10 different crops

Interested in Learning More About Your Project Areas?

If you are interested in learning more about the 4-H project areas, click on this link to learn more. There are new fun ideas and interesting facts!

<http://www.4-hcurriculum.org/projectsonline.aspx>



CHARACTER COUNTS! in December

December is Respect month on the CHARACTER COUNTS! Calendar. Being a respectful person means that we appreciate the differences in people. Diversity is a good thing because those that are different from us bring different ideas and solutions to problems to the table. A solution formed from the study of many great ideas is bound to be a better solution. To truly appreciate the value of people around us, we need to look past the surface. This story points out the value of getting to know the person inside.

Clay Balls

A man was exploring caves by the Sea shore. In one of the caves he found a canvas bag with a bunch of hardened clay balls. It was like someone had rolled clay balls and left them out in the sun to bake. They didn't look like much, but they intrigued the man, so he took the bag out of the cave with him. As he strolled along the beach, he would throw the clay balls one at a time out into the ocean as far as he could.

He thought little about it, until he dropped one of the clay balls and it cracked open on a rock. Inside was a beautiful, precious stone!

Excited, the man started breaking open the remaining clay balls. Each contained a similar treasure. He found thousands of dollars worth of jewels in the 20 or so clay balls he had left.

Then it struck him. He had been on the beach a long time. He had thrown maybe 50 or 60 of the clay balls with their hidden treasure into the ocean waves. Instead of thousands of dollars in treasure, he could have taken home tens of thousands, but he had just thrown it away!

It's like that with people. We look at someone, maybe even ourselves, and we see the external clay vessel. It doesn't look like much from the outside. It isn't always beautiful or sparkling, so we discount it.

We see that person as less important than someone more beautiful or stylish or well known or wealthy. But we have not taken the time to find the treasure hidden inside that person.

There is a treasure in each and every one of us. If we take the time to get to know that person the clay begins to peel away and the brilliant gem begins to shine forth.

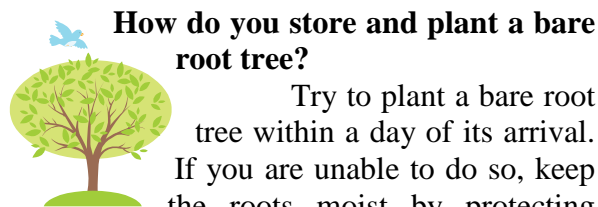
May we not come to the end of our lives and find out that we have thrown away a fortune in friendships because the gems were hidden in bits of clay. --Author Unknown

Carol Hettinger
SD 4-H CHARACTER COUNTS!
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The Green Review **By Chris Zdorovtsov**

What is a bare root tree?

Trees are typically purchased in three forms: as a bare-root, in a container, or balled and burlapped (B&B). Fruit and shade trees, flowering shrubs, roses, raspberries, strawberries and some annuals can be sold in a bare root form. Producers grow these plants in soil and remove them in the late fall. The plants are stored in a cool, humid area until planting time. When you receive a bare root plant there will not be soil around the roots. These plants are 40-70% cheaper, but a disadvantage is that the roots can quickly dry out while handling. A bare root tree may be a little slow to grow in the spring compared to a B&B or container plant.



How do you store and plant a bare root tree?

Try to plant a bare root tree within a day of its arrival. If you are unable to do so, keep the roots moist by protecting them with damp straw or a wet paper towel and cover them with plastic. Store the plants in a cold area (above freezing). Prior to planting, soak the roots for one to two hours. . Avoid exposing the roots to air. Make your planting hole large enough for the roots to be spread out, and then cover them with soil. It is important to remember to avoid planting a tree too deep. Use a stake to support the tree if

it appears it will lean over instead of planting it deeper. Since the bare root plants are dormant, they will need less water than a plant that has leafed out. Keep the soil moist, but not too wet, to avoid killing the roots.

4-H SET & Wind Power Grant

Several counties in SE South Dakota, through the generosity of the Xcel Energy Corporate Citizenship Foundation are the recipients of approximately \$8000 in grant funds. The grant dollars will be used to encourage programming in the areas of Science, Engineering and Technology with Wind {power being one of the priorities. Counties in S. District that will be eligible to receive funding include: Hanson, Lake, Lincoln, McCook & Miner, Minnehaha, Sanborn and Turner, however as this is a scholarship program, teens from surrounding counties willing to do Programming in the targeted areas will be welcomed.

Contact the Extension Office for more information.

Central Electric District Meeting

4-H Leaders and families will be serving the District Meeting meal on Jan. 4, 2010 at the 4-H Building. your 4-H leader will contact you for your assistance.