



**Important Reminders**

**Exec. Council Mtg.**

February 1  
More details, Front Page

**Shooting Sports**

January 16, February 13  
More Details, Page 2

**Jr. Leaders**

Third Sunday of February  
Time & place to be decided

**CWF**

More Details, Page 2

**Demo/Speech Meeting**

More Details, Page 2

**Feed Yard Talk**

More Details, Page 3

**People Parnter Grant**

More Details, Page 2

**Rec Lab**

More details, Front Page

**Stamping Workshop**

Jan. 30; 1:00 - 3:00 p.m.  
Library Basement  
Register by Jan 22 at the office  
Call Terri Zadow with questions

**Sheep Shearing**

Jan 30 @ Jepsen's  
Call Melanie or Michael with questions

**Beef Stick Report**

This year's beef stick sale was down slightly from last year. There were 1704 boxes of beef and 1224 boxes of cheese sticks sold. A big thank you goes out to the group of Jr. Leaders that helped out with organizing and to all the families who made it a success through sales.

**Top 5 selling families:**

- Zadow family - 116 boxes
- Rice family - 104 boxes
- Kolton & CJ Nevin - 88 boxes
- Staffanson family - 84 boxes
- Earle family - 69 boxes

**Top 5 individual sellers:**

- Shaun Walla - 230 boxes
- Abby Riese - 138 boxes
- Tess Ler - 119 boxes
- Emily Schaff - 1083 boxes
- Wacey McMillen - 72 boxes

**Richland County 4-H Stats**

Total 4-H members 134

- 19 Clover Buds
- 66 Junior memebers
- 49 Senior members

Total leaders 87

Top 5 projects

- Market Beef
- Photography
- Arts & Crafts
- Market Hog
- Cooking

**Exec/Livestock Meeting set for February 1st**

The next Executive Council meeting is scheduled for February 1st at 7:00 p.m. at the Extension Office.

The Livestock Committee will meet following the Executive Meeting at 8:00 p.m. It is very important that we have a good representation of families who have members with livestock projects! This year's fair will be discussed at this time.

**Rec Lab - Corvallis, MT**

Montana 4-H Rec Lab is scheduled for April 16-18 in Corvallis, MT. Rec Lab is to provide an opportunity to 4-H members, 13 years of age and older, to develop skills and confidence in the use of recreation education as a vital process in youth development. Hands-on workshops in a variety of areas are designed to teach skills in the area of recreation and to expand the recreational leadership experience. This year's theme is "Spark your Imagination." More information will be in the next Clover Chatter.

If you are interested in attending, contact the Extension Office.



### Dates to Remember

Shooting Sports \_\_\_\_\_ January 16  
 \_\_\_\_\_ February 13  
 Office Closed \_\_\_\_\_ January 18  
 Grant Applications Due \_\_\_\_\_ February 1  
 Rough Rider Livestock Judging \_\_\_\_\_ February 6  
 Exec Meeting/Livestock Meeting 7:00/8:00 \_\_\_\_\_ February 1  
 Office Closed \_\_\_\_\_ February 15

### Sewing Workshop

WHEN: Saturday January 24  
 10:00 a.m. – 12:00 p.m. for beginners  
 1:00 p.m. - Fashion Revue garment workshop  
 WHERE: Central School

A beginner class will be held if there is interest. We will cover the basic sewing equipment, go over the parts of a sewing machine, how to thread a machine and practice sewing on paper. We will create a simple polar fleece pillow cover. You will need to bring a sewing machine, scissors, thread to match, general sewing supplies and the following supplies:

½ yard of Polar Fleece Fabric  
 Velcro – this can be found in a package or by the yard – you need a piece at least 1” big.  
 14” pillow form

The afternoon class is “open sewing”. There are several 4-H-ers interested in starting a project for the Fashion Revue that is held in May. This will be a time to bring a project of your choosing and get help making a garment. This is open to all interested sewers – beginners and beyond. I have several good beginner project patterns that I can bring to start the planning stage or bring your own ideas. We will continue these sewing workshops on a monthly basis. Call me at 406-569-2020 or email me at lesliem@wildrtc.com if you have questions. Please register at the extension office by January 19 406-433-1206. Registration is important – in the event that I have to cancel the workshop, I will know who to contact. Thanks. Leslie McMillen

### Shooting Sports, January 16th

Our next shooting sports events are set for Saturday, January 16th and February 13th at the Rau School Gym starting at 9. Please remember to pre-register by the Wednesday before the shoot. It is very important that you pre-register as it takes a good deal of preparation for each shoot to prepare targets. We have had some great turnouts in the Jr. and Int. division the last few shoots.

### State Shoot

This year’s dates are March 5-7, 2010. Registration forms and further information will be available in mid January from the Office.

### Leaders Supper Thank You

A big thank you goes out to the Executive Council for helping with the Leaders supper meal. Thank you so much! It is very much appreciated.

### Citizenship Washington Focus

Citizenship Washington Focus is a 4-H leadership program for members ages 15-19. The trip provides opportunities such as looking behind the scenes in our nation’s capital, meeting senators and representatives, listening to motivational speakers, workshops, and attend assemblies that increase individual commitment to citizen involvement. The date of the trip is June 12-19 and the approximate cost is \$1700 per member. This will cover registration, airfare and transport/programming. The Susan K. Dufner Scholarship awards \$750 to help with expenses. If you would like an application (must be postmarked by Feb. 1st), please stop by the office and I would be more than happy to help you out with this.

### Demo/Speech Committee Meeting

Speech Day is just around the corner. The committee for demo/speech day will be meeting on Feb 1st at 6:00 pm at the Extension Office. I will be sending a reminder to those who have signed up, but we do need more to help.

### People Partner Grants

The People Partner Grants are available from the 4-H Foundation for clubs pursuing community service projects. The grants are awarded via an application process and the amount of money available is determined by the number and types of projects approved. Forms and examples of past projects are available in the club boxes at the Extension Office. There is a very short time frame for getting them completed, as they need to be postmarked no later than February 1st. Please drop them off at the Extension Office prior to that time

## Feed Yard Talk

### Upcoming Livestock Judging

Ag Days \_\_\_\_\_ January 9  
 KMON \_\_\_\_\_ January 23  
 DSU \_\_\_\_\_ February 6  
 Miles City \_\_\_\_\_ February 5  
 Beulah, ND \_\_\_\_\_ February 20  
 Bowman, ND \_\_\_\_\_ February 27

### MQA Class

An MQA Class will be scheduled for March or April for those who did not make it to Dynneson’s Feedlot for the last class. Information for the next class will be in the March Clover Chatter. This will be a hands-on class that will teach the essentials of livestock production. This class is required every 2 years for members to sell at the fair.

### What should I be feeding my steer????

A steer should be receiving roughly 1.5 % of their body weight as rolled corn or barley. A 60% mixture of corn with barley will provide the safest source of concentrate. Although a barley ration is acceptable, it has a tendency of causing bloat if over consumed. Along with the grain, a steer should receive a good protein source containing a mineral package to meet the animals needs. Along with grain and a protein supplement, a steer needs to receive free choice hay of good quality. If an animal is not consuming all their grain, one may want to look at the amount of hay that is being consumed and limit it.

100 days prior to the fair the ration needs to be 2% of the body weight. One can add a source of fat such as corn oil to add a gloss to the hair coat. Below is a chart to see how much your animal should be receiving at 1.5% BW and 2.0%.

	Weight	500	550	600	650	700	750	800	850	900	950	1000
LB of Grain @ 1.5%	7.5	8.25	9	9.75	10.5	11.25	12	12.75	13.5	14.25	15	
LB of Grain @ 2.0%	10	11	12	13	14	15	16	17	18	19	20	

Remember, your calf will need to be finished prior to fair. Between the stress of halter breaking the animal and the heat, it is safe to say a steer needs to be “finished” by early July. And always remember, small increments of adding grain to the ration. If you have any questions, please feel free to give me a call.

### Selecting a Market Lamb

When selecting your market lamb you want to look for a lamb that shows signs of strong muscling through its loin area (the space from the last rib to the lamb’s flank). In addition to having a strong loin the ideal market lamb will also have well developed hind quarters. The most valuable cuts of meat come from the hind quarters and loin. Market lambs have to be structurally proper. At three-months-old the lamb should have a well-balanced skeletal system. Avoid lambs that have obvious conformation fault. An ideal weight for a market lamb is 125 pounds, so you can count back about .55 to .75lb per day (depending on your feeding program) from the fair to figure out what weight of lamb you should be at weigh in. The common range of weight is mid 60# to mid 70#, depending on frame.

**Selecting a Market Hog** - Check next month’s Clover Chatter.