



EXTENSION

Clover Chatter

Important Reminders

Exec. Council Mtg.

February 7
More details, Page 2

Shooting Sports

January 22, February 12
More Details, Page 2

Jr. Leaders

Third Sunday of February
Time & place to be decided

Demo/Speech Meeting

February 7th
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Feed Yard Talk

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People Parnter Grant

More Details, Page 2

Rec Lab

More details, Page 2

Citizenship Seminar

February 1st registration deadline
More Details, Page 2

Poultry Meeting

February 16th
More Details, Page 3

Literature

Literature is ready, please stop by the office to pick your club's up.

In the Interim....

I am sure that by now, most everyone reading this newsletter knows that Wade Whiteman is no longer serving as the 4-H agent in Richland County. Believe me when I say that he is missed but, as with everything, the show must go on.

While the process has been started to hire a new agent, no one really knows for sure when we will have a new person in the office. While Patti has a pretty good grasp on the inner-workings and day-to-day activities of the 4-H program, I am just learning. So I guess what I am saying is that, in the interim, please bear with us. We will do our best to keep the program running as smooth as possible, but, inevitably, there will be times when something gets missed or forgotten.

I also want to give a big thanks to our 4-H leaders. In just the few weeks that we have been without an Agent, you have been a tremendous help. We truly appreciate your willingness to fill in where needed and run events that you may or may not have had to run previously. Thank you very much.

We will do our best to keep you updated as the search for a new Agent moves along. If you have any questions about anything 4-H related, please do not hesitate to give me a call.

Beef Stick Report

This year's beef stick sale was up from last year. There were 2030 boxes of beef and 1476 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 - 200 boxes
- Staffanson family- 131 boxes
- Handy family - 125 boxes
- Wick family - 114 boxes
- Earle family - 103 boxes

Top 5 individual sellers:

- Shaun Walla - 362 boxes
- Abby Riese - 131 boxes
- Tess Ler - 131 boxes
- Ashley Karst - 79 boxes
- Ryder Rasmussen - 77 boxes

Richland County 4-H Stats

Total 4-H members 150

- 15 Clover Buds
- 85 Junior members
- 50 Senior members

Total leaders 95

Top 5 projects

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



Dates to Remember

Shooting Sports _____	January 22
	February 12
Office Closed _____	January 17
Grant Applications Due _____	February 1
Rough Rider Livestock Judging _____	February 5
Exec Meeting/Livestock Meeting 7:00/8:00 _____	February 7
Office Closed _____	February 21

Exec/Livestock Meeting set for February 7th

The next Executive Council meeting is scheduled for February 7th 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 - Shelby, MT

Montana 4-H Rec Lab is scheduled for April 1-3 in Shelby. 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 "Take the Green Challenge." More information will be in the next Clover Chatter.

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

Shooting Sports, January 22nd

Our next shooting sports events are set for Saturday, January 22nd at the Event Center and February 13th, location to be determined, starting at 9 a.m. 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 4 - 6, 2011. 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.

Montana 4-H Citizenship Seminar

The 2011 Montana 4-H Citizenship Seminar will be held in Helena February 27-March 1.

This opportunity is open to members who are at least 14 years old as of October 1, 2010, who have not participated in the seminar in the past. Each county can send **two** delegates.

Each delegate is expected to sponsor one potential "bill" suitable for the 4-H Legislature to act on. Your bill needs to be uploaded at the time of registration.

Registration is due to the State Office by February 1, 2011. More information and forms are available our website.

Demo/Speech Committee Meeting

Speech Day is just around the corner. The committee for demo/speech day will be meeting on Feb 7th at 6:00 p.m. 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 15
KMON _____	January 22
DSU _____	February 5
Miles City _____	February 4
Beulah, ND _____	February 19
Bowman, ND _____	February 26

MQA Classes

MQA Classes will be scheduled for March or April. Information for the classes 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.

Poultry Meeting

There will be a Poultry Meeting held January 16th at 1:30 p.m. at Rita Wick's. Please bring your project books and your list of goals for the year.



Livestock Resource Materials

The office has resource material for most animal projects, including dog and rabbit. Any 4-Her is welcome to come in and make copies of any of the material we have or just want to look before purchasing your own copy, feel free. These are the \$15-\$18 manuals that are listed in the Clover.

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.



4-H: The Youth Development Program of MSU Extension

The MSU Extension Service is an ADA/E/O/AA/Veteran's Preference Employer and Provider of Education Outreach