

NIOBRARA COUNTY 4-H



HEAD



HEART



HANDS



HEALTH



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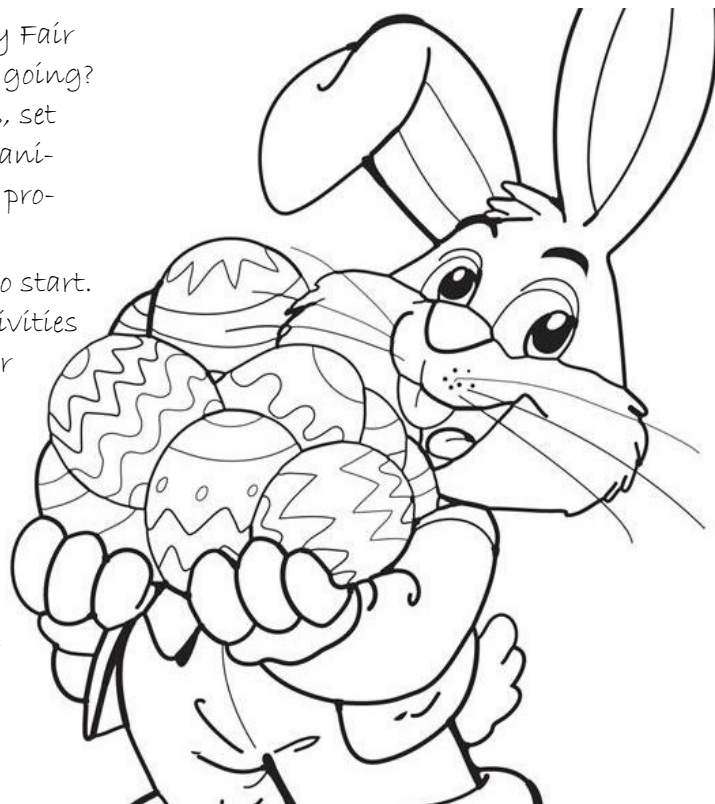


REMINDER TO PICK UP ALL OF YOUR RECORD BOOKS, 4-H CALENDARS AND HANDBOOKS AT THE EXTENSION OFFICE!!!

Wow! 116 days until County Fair begins! How are your projects going? Have you started record books, set your goals, purchased project animals, started thinking about projects?

Do not wait until September to start. It is easier to capture your activities and expenses as you go, rather than having to dig them up! If you need help, please call your leader or Extension Office.

We are busy planning for County Fair and the summer of activities!



Upcoming Local Events

- ⇒ April 1 Fair Board @ 6 PM
- ⇒ April 2 Meats Judging @ 5 PM
- ⇒ April 3 Educational Opportunity—Swine Selection @ 6 PM
- ⇒ April 8 Rollicking Ranchers Club Meeting
- ⇒ April 9 Meats Judging @ 5 PM / Cheyenne River @ 5 PM
- ⇒ April 12 Quilt Club @ 1:30
- ⇒ April 14 Shooting Sports @ 1 PM
- ⇒ April 15 Educational Opportunity—Record Books @ 5-7 PM
- ⇒ April 16 Meats Judging @ 5 PM
- ⇒ April 19 Office Closed
- ⇒ April 23 County Meats Judging Contest @ 5 PM
- ⇒ April 24 Local Foods Expo
- ⇒ April 25 Activity Day Orientation @ 3:30 PM
- ⇒ April 26-27 State Meat and Wool Judging Contest—Laramie, WY
- ⇒ April 28 County Shoot @ 1 PM

Educational Opportunity Workshops

Again for the 2018-19 year - you will be required to attend one of the many Educational Opportunities offered throughout the year. There will be opportunities to learn more about Animal Nutrition, Selection and Management, Reproduction, Record Books, Showmanship, Entrepreneurship, Livestock Skill-A-Thon and more! If you are planning to sell an animal in the 2019 Market Animal Sale at the Fair, you will be required to attend one of the workshops. You may attend as many as you would like, but one is mandatory. This doesn't take the place of the required Livestock Judging. This will be in addition to the Livestock Judging requirement. This is a fair requirement and applies regardless if you are in 4-H or FFA. Watch your newsletter and Facebook for upcoming dates, there will be an opportunity each month until July. Let Kellie know if you have any questions.

April 3: Swine Selection with Simpson Livestock via Zoom @ 6 PM

April 15th: Record Books 5-7 PM

REMINDER: YOU MUST ATTEND AN EDUCATIONAL OPPORTUNITY TO BE ELIGIBLE FOR COUNTY FAIR IF YOU HAVE A LIVESTOCK PROJECT!

Meeting Dates

Fair Board - April 1 @ 6 PM

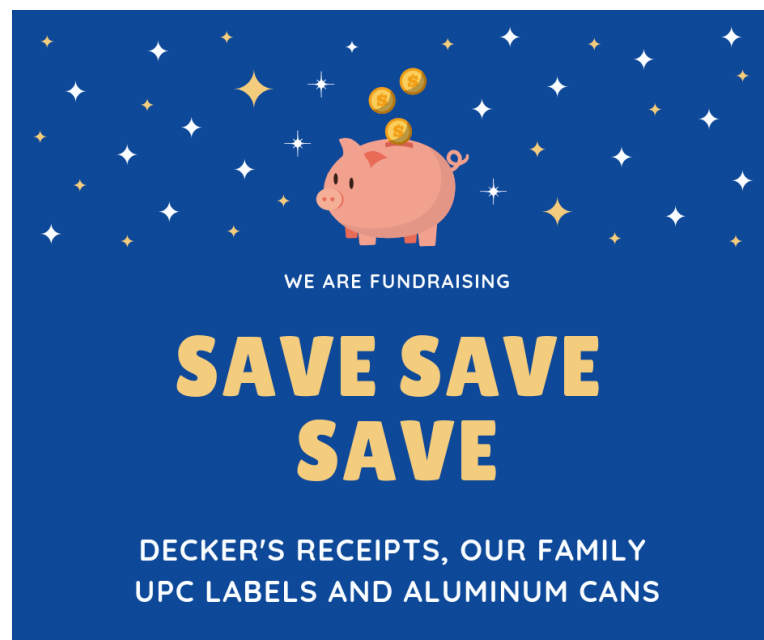
4-H Council— no meeting in April

Junior Leaders - no meeting in April

Cloverbuds - April 15th @ 3:30 PM

Drop/Add Deadline

- ◆ The deadline to drop AND/OR add a project is **May 1st at 4:30 PM.**
- ◆ You may do this on your own on 4-H Online up until the deadline, or call us at the office to do so for you.
- ◆ If you do make any changes to your projects on 4-H Online, please call or email us and let us know. Unfortunately, we have no way of knowing that you made any changes otherwise.
- ◆ **ABSOLUTELY NO EXCEPTIONS** will be made to this deadline.



Weigh-in Info

Weigh-in's for hogs, lambs, and goats will be held from 3:30 - 6 PM on Tuesday, May 28th.

- You **MUST** have a bill of sale for your hog or goat. **THE BILL OF SALE MUST BE IN THE CHILD'S NAME!**
- You **MUST** have a brand inspection on your sheep and Scrapies tags for your goat and sheep.
- ***If you DO NOT have the mandatory paperwork - your animal will not be allowed to walk across the scale.***
- There will be a **MANDATORY** meeting for all members enrolled in a livestock and/or horse project and their parents. This will immediately follow weigh-ins.
- Please see the 'Family Back-up Animal' rules in the Member Handbook on page 28.



MARKET SHEEP PROJECT SERIES

This free series of workshops will be presented via zoom each night, so youth & volunteers can login and learn from home. Join us for one workshop or the entire series. We have a great group of presenters, which all come with a background in raising sheep..

Market Sheep Selection ~ February 25, 2019 -7:00 p.m.
with Caleb Boardman, U.W. Livestock Judging Coach

Sheep Health Management ~ March 20, 2019 - 7:00 p.m.
with Whit Stewart, U.W. Extension Sheep Specialists

Sheep Nutrition ~ April 22, 2019 - 7:00 p.m.
with Earl Cole, Director of Technical Sales & Nutrition Cache Commodities

Sheep Daily Care & Showbox Tips ~ May 1, 2019 - 7:00 p.m.
with Candee & Dawn Coxbill, Torrington, WY

Register by going to:
<https://wyoming4h.formstack.com/forms/sheepseries>

For questions contact:
Dawn Sanchez
Dawns@uwyo.edu ~ 307-799-8780



MARKET SWINE PROJECT SERIES

This free series of workshops will be presented via zoom at 7:00 p.m. each night, so youth & volunteers can login and learn from home. Join us for one workshop or the entire series. We have a great group of presenters, which all come with a background in raising pigs.

Swine Selection ~ February 11, 2019
with Colby Hales, Pinedale Vo. Ag. Instructor

Health Management ~ March 18, 2019
with Ben Cooley, Business Manager with Zoetis

Swine Nutrition ~ April 17, 2019
with Krisha Custis-Geffert, ADM Show Tec Specialist

Daily Care & Showbox Tips ~ May 6, 2019
with Steve Harrison, U.W. Extension Educator



Register by going to:
<https://wyoming4h.formstack.com/forms/swine>

For questions contact: Dawn Sanchez
dawns@uwyo.edu or 307-799-8780

PROOF OF PARTICIPATION IN SHOW-RITE CLINIC WILL BE ACCEPTED AS MEETING YOUR EDUCATIONAL OPPORTUNITY REQUIREMENT



SHOW-RITE CLINIC

Hosted by Wheatland Co-op

April 27th

Lunch to be provided

PRESENTERS

Mari Palacio - Swine Hirschell LeClair - Cattle
Jordan Fledderjohann - Goats Zac Howell - Sheep

Saturday 4/27 9am

**Show Cattle, swine, sheep and goat
nutrition and management**

Rafter MB Arena & Events Center
210 Sybille Creek Rd,
Wheatland, WY 82201

For more information and to RSVP please contact:
Lisa Crane at Lisa.crane@hubbardfeeds.com

UW | Wyoming 4-H

2019 Volunteer Training Series

All trainings will be done via Zoom, and online learning classroom and run from 6:30—7:30 pm

How to Engaging Parents —January 29, 2019

The 4-H program is about family. Many times parents will drop kids off or sit in the back of the room during club and project meetings. This session will present you with ideas and suggests to engage parents and other adults, getting the whole family involved in 4-H. Join us on January 29th from 6:30 -7:30 pm via Zoom, in an online meeting, to learn more about how to engage parents and other adults in your club or the 4-H experience in general.

Support Your Project with Curriculum—March 26, 2019

Did you know that every project in Wyoming has learning books or learning curriculum to help members learn and grow in the project. During this training we will look at all of the projects that Wyoming has to offer and the wide array of curriculum that you can use to support their learning. Join us on March 26th from 6:30 – 7:30 pm via Zoom, in an online meeting, to learn more about the curriculum we use in Wyoming. This would be a great meeting for newer families, especially those in projects that do not have a leader to help them.

Working Together—April 30, 2019

4-H brings together all different kinds of personalities, some of which we might not agree with or even enjoy working with. This training will provide you with ideas on how to work with others. You will be able to find out more about your own personality and why some people may drive you crazy while others always seem to be on the same page as you. Join us on April 30th from 6:30 – 7:30 pm via Zoom, an online meeting, as we learn more about ourselves and how to work together to encourage positive youth development.

Organizing Club Meetings - May 20, 2019 DATE CHANGE

Club meetings can often be chaotic. Members are easily bored and adults monopolize the conversation and learning. This training will provide you with tips and tricks to spend less time doing business and more time learning and having fun. Join us on February 26th from 6:30 – 7:30 pm via Zoom, in an online meeting, to learn more about organizing your club meetings.

A link to participate in the meetings above will be sent to your 4-H online e-mail account one week prior to the meeting. If you are unable to access the link or a computer, please contact your local 4-H Educator to talk about option. Hope to see you there!

UW EXTENSION WYOMING 4-H SUMMER LEARNING ~ HORSE PROJECT ~



Horse Camp

4-H Horse Camp is designed to provide practical, hands-on education for any 4-H youth. Limited to 50 youth and 10 lead camp volunteers instructors.

When: June 10-11, 2019 **Cost:** \$65 registration fee + stall fees
Where: Hot Springs County Fairgrounds ~ 415 Arapahoe St., Thermopolis
Registration Deadlines: Youth: May 24, 2019 ~ Volunteers: April 15, 2019
Register At: https://wyoming4h.formstack.com/forms/4h_horse_camp
 An informational sheet - with complete details - can be obtained from the Wyoming State 4-H web-site at:
<http://www.uwyo.edu/4-h/opportunities/state-opportunities/horse-camp.html>



Horse Day Camps

This year's day camps will run 9:00 a.m. to 4:00 p.m. and will focus on showmanship and "Riding the Pattern". Camps are open to any 4-H member space is limited to 15 participants per site, filled on a first-come, first-serve basis.

Camp 1

When: July 12, 2019
Where: Sundance, WY
For Questions: (307) 283-1192



Camp 2

When: July 16, 2019
Where: Cheyenne, WY ~ Archer Complex
For Questions: (307) 663-4383

Cost \$25 per camp -- Register At: https://wyoming4h.formstack.com/forms/horse_day_camps



For more information contact:
 State 4-H Office ~ Dawn Sanchez
 (307) 799-8780 or (307) 766-5170
 dawns@uwyo.edu



UNIVERSITY OF WYOMING Department of Animal Science
2019 UW Horse Judging Academy

Join the University of Wyoming Horse Judging Team at the 3rd Annual Wyoming Horse Judging Academy!
When & Where: Saturday, April 27th at UW Animal Science: We will be hosting a classroom academy day teaching the basics of horse judging and oral reasons
 Sunday, April 28th at Spur Ridge Equestrian Center: classroom material will be applied judging live horses

Age groups will be divided this year for individualized learning
 This event is perfect to prepare coaches & 4-H and FFA youth for their upcoming competitions! The WY Horse Judging Academy is open to all ages wishing to learn about horse judging. Food, fun and prizes will be provided.
 Detailed schedule to come!

SAVE THE DATE

MARK YOUR CALENDARS

Wyoming 4-H "Poultry Palooza"

May 4, 2019

GOSHEN COUNTY FAIRGROUNDS TORRINGTON, WYOMING

This fun packed day will include a poultry show with showmanship classes, educational workshops and many great prizes. Come practice with your birds, while learning about grooming, parasites, feeds and more. Open to youth, volunteers and parents.

A complete schedule and registration details will be coming soon!

For more information contact: Megan Brittingham at 307-532-2436 or Dawn Sanchez 307-799-8780.

SAVE THE DATE

4-H HORSE CAMP

JUNE 6-8, 2019

FORT ROBINSON STATE PARK CRAWFORD, NE

"THROUGH THESE DOORS HAVE WALKED SOME OF THE WORLD'S FINEST HORSEMEN."

Brochure and Registration Forms available March 14!

Information:
 Tessa Reece
 Nebraska Extension Dawes County
 308-432-3373

Livestock Judging **Livestock Skill-a-thon** **Produce Judging**

VIRTUAL SHOWDOWN

Join in the fun register for the 5-month on-line judging contest. Open to any 4-H member or volunteer leader.

Contest link:
<http://wyoming4h.org/animalapps/virtual-4-h-showdown/>

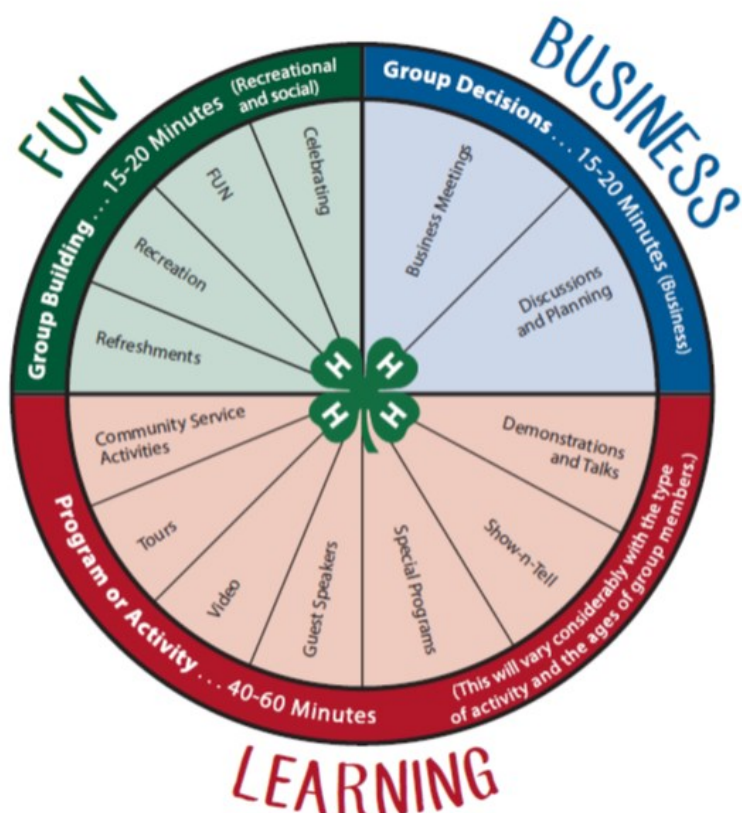
Register at:
https://wyoming4h.formstack.com/forms/virtual_showdown

Program Outline:

- The program will run January 2019 - May 2019.
- The classes will be posted on the Wyoming State 4-H web-site.
- Participants must submit their placing for each class by the last day of the month. No late submissions will be accepted.
- Age categories are: Junior (8-10), Intermediate (11-13), Senior (14-18), volunteers and Extension Educators.
- Prizes will be awarded to the top 5 in each age category, in each contest area.
- Placings, classes and monthly standings will be posted and submitted on the Wyoming 4-H web-site.
- E-mail reminders will only be sent to registered participants, when a new class has been posted.

UNIVERSITY OF WYOMING For questions contact: Dawn Sanchez
 dawns@uwyo.edu or 307-799-8780

CLUB MEETINGS



HANDS TO LARGER SERVICE & HEAD TO CLEARER THINKING

The Wyoming 4-H program is challenging 4-H clubs to get involved in educational programming and community service through two new awards offering a total of \$2000 to Wyoming 4-H Clubs. The first award is called "Hands to Larger Service" and will be awarded to clubs who focus on community service efforts throughout the 2018-19 4-H Year. Awards of \$200 will be given to clubs for following a variety of criteria including creativity, quantity, and uniqueness. The second award is called "Head to Clearer Thinking" and will be awarded to clubs who focuses on educational programming efforts with club members.

Applying for these awards are easy! Clubs can apply via a facebook group, online application, or paper form. The awards count anything done by clubs from October of 2018 to September of 2019. For more information visits <http://www.uwyo.edu/4-h/current-members/club-resources.html>. This website has information about the awards and how to apply.

To learn more and get ideas about what you can do at your club meeting join us on April 4, 2019 via Zoom (an online training platform) where we will highlight the awards and give suggestions on things you can do and where to find more ideas. The training will start at 6:30 pm and should run about 30 minutes. We will have plenty of time for questions and the training will be recorded. We are looking forward to hearing and seeing more about the great work that Wyoming 4-H clubs are doing!

Topic: Club Awards Information

Time: Apr 4, 2019 6:30 PM Mountain Time (US and Canada)

Join Zoom Meeting: <https://uwyo.zoom.us/j/347834986>

Save the Date

WYOBASKA HORSE JUDGING CLINIC

June 18, 2019

Niobrara County Fairgrounds

CLINIC
LUNCH
JUDGING CONTEST
AWARDS



College of Agriculture
and Natural Resources
Extension
Niobrara County



Featuring Jenny Ingwerson-Niemann
University of Wyoming Equine Specialist

ACTIVITY DAY ORIENTATION

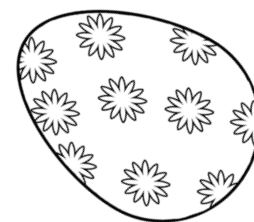
APRIL 25TH @ 3:30 PM

SNACK: DOLE WHIPS

PROJECT: HAWAIIAN

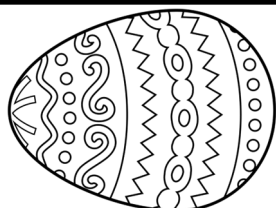
LOTION BARS

REVIEW 2019 SCHEDULE
AND RULES



Horse & Dog ID's DUE

- ◆ Please note that if you are enrolled in the Horse and/or Dog project(s), those ID's **MUST** be turned into the Extension Office **no later than 4:30 PM on Monday, May 1st**.
- ◆ **We will be sending you this info in the mail.**
- ◆ Do not wait until the last minute to get these completed and turned in.
- ◆ **ABSOLUTELY NO EXCEPTIONS** will be made.
- ◆ Horse ID's need to have a picture with it of the horse. (Note that we only need ID's for any horses you have never used for your 4-H project in Niobrara County.)
- ◆ If we do not have an ID paper turned in, you will not be able to participate with that horse or dog at County or State Fair.
- ◆ **ANY NEW HORSES ADDED WILL NEED TO BE SAFETY CERTIFIED**



NIOBRARA COUNTY



NIOBRARA COUNTY FAIRGROUNDS

APRIL 24, 2019

5:00 - 8:00 PM

FREE WORKSHOPS

DESIGNING YOUR GARDEN SPACE

BRIAN SEBADE - UW EXTENSION AGRICULTURE AND
HORTICULTURE EDUCATOR

**GROWING GREAT TOMATOES, CUCUMBERS,
CORN AND MELONS**

CATHERINE WISSNER - UW EXTENSION HORTICULTURE
EDUCATOR

Cloverbud Activity

Egg Drop Challenge

The **egg drop challenge** is one of our favorite STEM activities. The idea behind it is designing a container that can hold a raw egg and keep it from breaking when dropped from a high place.

Supplies:

- Raw eggs
- Be creative—use things around the house to challenge the youth to be resourceful



Set Up:

1. Let your child test their ideas out and make changes if needed. Remind them that this is how scientists and engineers learn; they make mistakes and they come up with new ideas to try.
2. Once the egg drop containers are built, and the eggs are safely tucked inside, it's time to find a high spot to drop them from. If you have a ladder handy you can carry the containers up and drop them from the top of the ladder.
3. Once they've been dropped, carefully open each container to see if it was successful.

We hope to see you for Cloverbuds on April 15!

Colored Deviled Eggs

Supplies:

- 6 large hard boiled eggs
- Food coloring
- 1 cup cold water
- 1 tsp vinegar for each color
- 1/2 teaspoon mustard
- 2 tablespoons miracle whip or mayonnaise
- Salt and pepper to taste
- 1 pinch paprika

Instructions:






1. Boil eggs and cool using cold water
2. Peel eggs and slice in half lengthwise
3. Place food coloring and a teaspoon of vinegar in each glass
4. Place egg whites in the dye—making sure to push them under
5. After a minute or two remove from dye and allow to air dry
6. Mash egg yolks in a small mixing bowl and add miracle whip or mayonnaise and mustard.
7. Spoon into egg whites and sprinkle with paprika if desired
8. ENJOY!







Hard Boiled Eggs

Find yourself a tall sided saucepan then add your eggs so that they are in one layer. You don't want to pile them in there, when the water we're adding in the next step begins to boil, we don't want to risk cracking one or more of the egg's shells. Add cold water. You want the water to cover the eggs by 1 to 2 inches. Bring the water to a boil. The moment the water begins to boil, cover the pan with a lid and cook for 30 seconds. After 30 seconds, move the pan off of the heat then set a timer for 12 minutes and you're set.

April 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 <i>Fair Board @ 6 pm</i>	2 <i>Meats Judging @ 5 pm</i>	3 <i>Ed. Op. #5 Swine Selection 6 PM via Zoom</i>	4	5 <i>Quilt Club @ 1:30</i>	6 <i>4-H Conference— Washington DC →</i>
7  WASHINGTON, DC	8 <i>Rollicking Ranchers</i>	9 <i>Meats Judging @ 5 pm Cheyenne River</i>	10	11	12 <i>Quilt Club @ 1:30</i>	13
14 <i>Shooting Sports</i> 	15 <i>Ed. Op. #6 Record Books 5-7 pm</i>	16 <i>Meats Judging @ 5 pm</i>	17	18	19 <i>Holiday—Office Closed</i>	20
21	22	23 <i>County Meats Judging Contest @ 5 pm</i>	24 <i>Local Foods Expo</i> 	25 <i>Activity Day Orienta- tion</i> 	26 <i>State Meat and Wool Judging Contests— Laramie →</i>	27 
28 <i>Shooting Sports— County Shoot @ 1 PM</i> <i>Cloverleaf</i>	29	30				

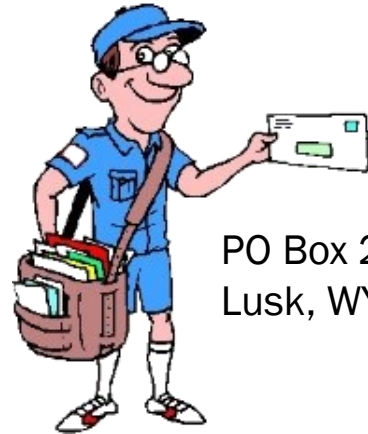
May 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 <i>Drop/Add Deadline</i> <i>Horse & Dog ID's DUE</i> 	2	3	4
5	6 <i>Fair Board @ 6 pm</i>	7 <i>Ag Expo</i>	8 <i>4-H Council @ 5 pm Jr. Leaders @ 6 pm</i>	9	10 <i>Quilt Club @ 1:30</i>	11
12	13 <i>Rollicking Ranchers</i>	14 <i>Cheyenne River</i>	15	16	17 <i>Quilt Club @ 1:30</i> 	18
19 <i>NCHS Graduation</i>	20	21	22	23 <i>Business After Hours at the Fairgrounds</i>	24 <i>Last Day of School</i> 	25
26	27 <i>Holiday—Office Closed</i>	28 <i>Goat/Lamb/Hog Weigh In's @ 3:30 MANDATORY LIVESTOCK MEET- ING @ 6 PM</i>	29	30 <i>1st Activity Day</i>	31 <i>Sheep/Goat/Hog Ownership Deadline</i> 	

HOW WE COMMUNICATE



OFFICE: 307-334-
3534



PO Box 210
Lusk, WY

Check us out on Facebook:

Niobrara County 4-H & Extension

www.facebook.com/groups/NiobraraCounty4HExtension/

The *Niobrara County 4-H website* is:
<http://wyoextension.org/niobraracounty/>

Visit this website for 4-H information, including the current newsletter, handbook, calendar, etc.! Visit it often!!!!

E-mail!

Denise:

desmith@uwyo.edu

Kellie:

KELLIEC@uwyo.edu

Erin:

niobcnty@uwyo.edu

The *Niobrara County Extension website* is:

<http://niobraracounty.org/>

Then select 'County Extension' on the right-hand side

Our hours are:

Monday - Friday

8:30 AM - 4:30 PM

Closed from 12 - 1 PM