

NIOBRARA COUNTY 4-H

HEAD



HEART



HANDS



HEALTH



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4-H Checklist

Have you been using the new 4-H Checklist we sent out last month? Lots of important things coming up fast!

1. Have you met all of your project requirements?
 - Livestock Judging
 - Horse Judging
 - Activity Day
 - Ed. Op.
2. Fair Deadlines Approaching
 - Entries Due July 17th
 - Clothing Construction and Fashion Revue Judging on July 22nd
 - Fair Work Day on July 24th
 - Static Exhibits Due July 31st
3. Record Books Due September 10th

Summer is here and there are lots and lots of 4-H activities coming up quickly. Make sure to double check the calendar and utilize your 4-H Checklist to make sure that you are meeting all of the requirements for fair and your projects. We look forward to seeing everyone at all the fun activities and preparing for fair. Please let us know if you have questions or need any assistance.

56 Days until FAIR



Upcoming Local Events

- | | |
|--------------|---|
| ⇒ June 3 | Presentation Contest @ 10 AM |
| ⇒ June 4 | Livestock Judging @ Goddard's |
| ⇒ June 4 | Horse Judging @ 9:00 AM & Horse Riding Clinic @ 1:00 PM |
| ⇒ June 7 | Livestock Judging @ ZumBrunnen Angus |
| ⇒ June 10 | Rollicking Ranchers |
| ⇒ June 11 | Horse Judging @ Dick Baker's |
| ⇒ June 11 | Cheyenne River |
| ⇒ June 13 | 2nd Activity Day |
| ⇒ June 14 | Cloverbuds |
| ⇒ June 18 | WyoBraska Horse Judging Clinic and Contest |
| ⇒ June 19 | Textile Tech |
| ⇒ June 20th | Horse Riding Clinic |
| ⇒ June 24 | Food Safety Classes |
| ⇒ June 25-27 | Showcase Showdown |

Meeting Dates

- Fair Board - June 10 @ 6 PM
- 4-H Council— July 10 @ 5 PM
- Junior Leaders - July 10 @ 6 PM
- Cloverbuds - June 14 @ 1:00 PM



Showcase Showdown offers an opportunity for youth to explore various industries through contests and workshops. The event takes place at the University of Wyoming in Laramie, Wyoming. Youth can participate in contests, workshops, tours and activities over the course of three days.

WHAT IS SHOWCASE SHOWDOWN?

Hands on competition
Open to ALL 4-H youth
(excluding Cloverbuds)
**NO PRE-QUALIFICATION
REQUIRED**

WORKSHOPS & TOURS

- Fishing
 - Painting
 - Cowboy Athletics
 - Swing Dance
 - Photography
 - The Cud-Powered Car
 - Project Runway
 - Hiking
- & MORE!**

TEAM & INDIVIDUAL CONTESTS

- Presentations (Prepared & Impromptu)
- Cake Decorating Contest
- Table Setting Contest
- Livestock Skill-A-Thon
- Dog Skill-A-Thon
- Produce Evaluation
- Food Cook-Off
- Horse Judging
- Hippology
- Robotics Contest
- Filmfest



REGISTER AT: [HTTP://BIT.LY/WY4HSCSD19](http://bit.ly/wy4hscsd19)

FOR MORE INFORMATION CONTACT YOUR LOCAL EXTENSION OFFICE

To attend Showcase Showdown Junior Members have to participate in one event; Intermediate Members must participate in two events; Senior Members must participate in three events.

REMINDER: YOU MUST ATTEND AN EDUCATIONAL OPPORTUNITY TO BE ELIGIBLE TO SELL AT COUNTY FAIR IF YOU HAVE A LIVESTOCK OR POULTRY PROJECT!

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. **THESE ARE THE LAST 3 OPPORTUNITIES FOR THIS YEAR!**

June 5—Market Goat Health via Zoom at 7:00 pm. Register at
<https://wyoming4h.formstack.com/forms/goatseries>

June 11—Market Goat Daily Care & Showbox Tips via Zoom at 7:00 pm. Register at
<https://wyoming4h.formstack.com/forms/goatseries>

July 2—Livestock Fitting and Showing @ 5:30 pm at the Fairgrounds

Livestock Fitting and Showing

July 2nd @ 5:30 PM

- Bring your animals to practice your showmanship skills
- Scale will be available to weigh market animals
- Come learn some fitting techniques and ask questions

Activity Days

All sewing, foods, visual arts project members must attend 1 Activity Day.

June 14th—Cooking With Honey and Pineapple Quilt Block Pot Holders

July 3rd—Spice It Up and Solar Wood Burning and Hammered Flower Cards

July 18th—Exotic & Tropical Fruit Tasting and Sip & Paint Tiki's with Carla Stroh—
 you MUST RSVP by July 3rd

Bring \$5.00 each day for supplies/lunch

Presentation Contest

June 3rd @ 10:00 AM

Prepared and Impromptu Categories.
 Great opportunity to participate and practice for Showcase Showdown!





Members enrolled in a livestock project (sheep, swine, beef, goats, poultry, rabbits) **MUST ATTEND** 1 livestock judging but are encouraged to attend all!

Schedule:

June 4—Meet at Fairgrounds @ 8 am. Judging will be held Dan & Teri Goddard's. Lunch will be provided. RSVP by 5/31/19

June 7—Meet at Fairgrounds @ 8 am. Judging will be held at ZumBrunnen Angus. Lunch will be provided. RSVP by 6/5/19

July 8—Fairgrounds @ 9 am. Members will need to bring a lunch.

Members will need to bring a notebook, pencils, sunscreen and water!

If you are wanting to be on the Livestock Judging team at State Fair you must participate in 2 of the 3 county practices and the county contest held during county fair.

COMPLETION REQUIREMENTS

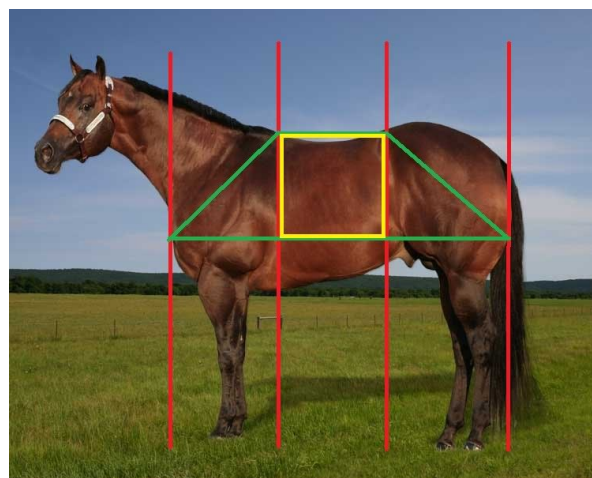
In order for a 4-H member to complete each 4-H project taken, the 4-H member must enter at least one exhibit per project at the Niobrara County Fair (or other approved public event). The Junior Leader project is an exception to this rule. Each member must also submit a **COMPLETED** Record Book for each project taken and a Record Book folder. If each of the member's Record Books does not receive at least a red ribbon, their County Fair premiums will be forfeited. The folder includes: a Cover; the appropriate record books; the 4-H Portfolio; and a 4-H Story. Record Books are due in the Extension Office mid-September every year (the date changes slightly each year due to the calendar). **All Record Books of every 4-H member WILL be judged.**

Members must also attend at least one county wide judging in their respective project area. For example, livestock project members a livestock judging and horse members a horse judging. Family & Consumer Science members must participate in at least one county Family & Consumer Science Activity Day to complete their project.

Instated in 2018, **ALL members enrolled in a livestock project are also required to attend at least one of the several Educational Opportunities offered throughout the year - in addition to the one required livestock judging.**

Horse Judging and Riding Clinics Schedule

- June 4th—9:00 AM Horse Judging @ the Fairgrounds
- June 4th—1:00 to 3:00 PM Horse Riding Clinic @ Fairgrounds
- June 11th—9:00 AM Horse Judging @ Dick Baker's
- June 18th—8:00 AM WyoBraska Horse Judging Clinic and Contest
- June 20th—9:00 AM to 12:00 PM Horse Riding Clinic @ Fairgrounds
- July 19th—10:00 AM to 3:00 PM Horse Grooming Clinic and Certification/Level Testing. Showmanship in the morning and riding in the afternoon. If you are planning to bring a new horse to fair you **MUST SAFETY CERTIFY THE NEW HORSE ON THIS DAY!!**
- July 24th—1:00 PM to 3:00 PM Horse Riding Clinic @ Fairgrounds—will be working on trail stuff



FAIR BOOKS AVAILABLE

CAN ALSO BE FOUND ONLINE AT:

<https://wyoextension.org/niobrara-county/>
OR
<https://www.niobrara-county.org/>



Produce Judging

June 4th @ 5 PM
June 11th @ 5 PM
June 17th @ 5 PM
June 24th—if needed

Chrisanna Lund will be working with any interested youth to prepare for the Produce Judging Contest at Showcase Show-down. Learn how to identify fruits and vegetables and select the best produce for purchase!

Shooting Sports

State Shoot

July 11-14th Douglas, WY
Must have competed at the County Shoot
Registration due June 24th

Outdoor Shooting

Each Thursday at the Gun Club
Contact Kenny for more information

Textile Tech

June 19th @ 9:00 AM
Bring a lunch and \$5

Dyed Dream Catcher or Windsock

Learn some new dyeing techniques using various methods.



NIOBRARA COUNTY 4-H COUNCIL

5K Fun Color Run/Walk

JULY 27TH, 2019

NIOBRARA COUNTY FAIRGROUNDS



Pre-Register by July 12th

Enter at: <https://forms.gle/5PdrVGUYznevYQbA>
or stop by the Extension Office

Cost is \$25 - includes t-shirt and color packet

Questions:

Kellie at 334-3534 or kelliec@uwyo.edu





WYOBASKA HORSE JUDGING CLINIC AND CONTEST

JUNE 18, 2019

NIOBRARA COUNTY FAIRGROUNDS



REGISTRATION AT 8:00 A.M.
CLINIC STATIONS AT 8:30 A.M.
LUNCH AT NOON
JUDGING CONTEST AT 1:00 P.M.
AWARDS AND ICE CREAM AT 4:00 PM
\$10 PER PARTICIPANT

FOR MORE INFORMATION
CALL 307-334-3534 OR EMAIL [KELLIEC@UWYO.EDU](mailto:kelliec@uwyo.edu)



CHEYENNE
FRONTIER DAYS™
"Daddy of 'em All"™

Junior Leader Raffle Tickets

Miranda Lambert

July 24th, 2019

4 Tickets in the Party Zone

\$5 per ticket or 5 tickets for \$20

Drawing will be July 17th

Contact a Junior Leader or the Extension Office
to purchase tickets

Summer Interns

Mattie Pfister— A Junior at University of Wyoming this fall majoring in Business. Mattie was a 10 year 4-H member. Mattie is looking forward to working with all of the 4-H kids this summer and learning about all of their projects!

Sierra Lemons— Will be a Junior at NCHS this fall. Sierra has participated in volleyball and track. Sierra is looking forward to County Fair and learning lots about 4-H and all of the projects.

Kylie Strauch—Will be a Freshman at Northwest College this fall where she will be a member of the Live-stock Judging and Show Team. Kylie is in her 10th year of 4-H. She is showing market pigs, market lambs, market goat and horses this year.

Make sure to stop in and tell the girls hello! You'll be seeing them all summer at all the activities and they'll be busy in the office helping prepare for fair.



National 4-H
Congress

National 4-H Congress

2019 Application Process:

- [National 4-H Congress Youth Applications](#) - due July 15th
- Interviews will be held online over a video conference call.
- The Wyoming delegation will attend Nov. 29 - Dec. 3, 2019.

Youth ages 15 and older are invited to be part of the 2019 Wyoming 4-H National Congress delegation. This trip will be held November 29 – December 3 in Atlanta, Georgia. The trip focuses on community service and diversity awareness. Delegates will attend leadership and personal development workshops, meet youth from 4-H programs across the United States, participate in community service, tour Atlanta, and more. Funding is available from the Wyoming 4-H Foundation for those who apply. This is an amazing experience, we hope you consider applying.

Youth delegates selected to represent Wyoming 4-H are selected through an application and interview process. Members selected to attend may be awarded funding through the Wyoming State 4-H Foundation. Click the links below for more information.

Adult chaperones will be selected by the Wyoming State 4-H Office.

For more information, visit the [National 4-H Congress website](#).

Build A Bridge

Supplies:

Set Up:

- Straws
- Plastic Cups
- Masking Tape
- Marbles
- Or use your imagination

1. Design and build a bridge that is capable of holding a plastic cup
2. See how many marbles your bridge will your bridge support

QUESTIONS TO ASK?

- What happens if....?
- Can you think of another way to try that?
- How could we make this idea even better?
- What ideas have we talked about that you haven't tried yet?

Bridges have been built for centuries utilizing many different designs, but they all have one thing in common. In order to not fall down, the bridge must balance two different kinds of force: compression (a pushing or squeezing force, acting inward) and tension (a pulling or stretching force, acting outward). By balancing these forces, bridges channel the weight or load of the bridge onto the main supports. By balancing these two forces there is no overall force to cause motion and do damage.

So how do you know which style bridge to build? There are lots of factors to consider, but the main one is how far the bridge needs to stretch. A very short span, such as over a small river, would likely use a beam or truss bridge. While a suspension or cable-stayed bridge could be used, they are more complex and expensive, and would require much more support than would be needed.



We hope to see you for Cloverbuds on May 20!

Banana Ice Cream

Supplies:



- 2 bananas
- Peanut Butter
- Chocolate Drizzle
- Fresh Fruit of Choice

Instructions:





1. Peel bananas and break into pieces
2. Put in Ziploc bag and freeze overnight
3. Place frozen chunks into food processor and blend. Texture will become like soft serve ice cream.
4. Add a spoonful of peanut butter when blending, top with chocolate drizzle or your favorite fruit!



June 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2 	3 County Presentation Contest @ 10 am	4 Produce Judging 1st Horse Judging Horse Clinic after Judging 2nd Livestock Judging	5	6	7	8
9	10 Rollicking Ranchers Horse Camp →	11 Produce Judging 2nd Horse Judging	12	13 2nd Activity Day	14	15 Washington Focus Trip →
16	17 Produce Judging	18	19	20	21	22
		WyoBraska Horse Judging	Textile Tech Day	9:00-1200 Horse Clinic @ Fairgrounds		
23	24 Food Safety Classes 	25 Showcase Show-down—Laramie →	26	27	28	29
30						

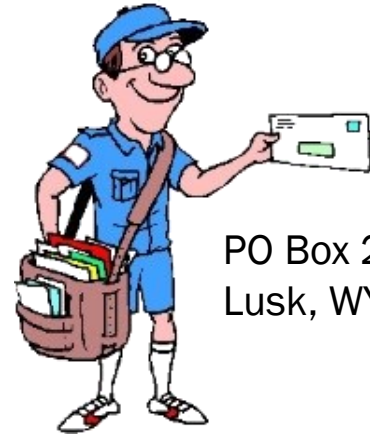
July 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 5:30-Livestock Fitting and Showing Clinic	3 3rd Activity Day	4 Holiday—Office Closed	5	6
7	8 Rollicking Ranchers Livestock Judging	9 Cheyenne River	10 5 pm—4-H Council	11 State Shooting Sports Legend of Rawhide →	12	13
14	15	16	17 Fair Entries Due 	18 4th Activity Day	19 Horse Grooming and Certification/Level Testing	20
21	22 Clothing Construction Judging and Style Revue Contest 	23	24 Horse Clinic County Fair Work Day 	25	26 County Fair Meet Me At The LUAU →	27
28	29	30	31			

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