



the CLOVER CHATS

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**University of Wyoming Extension
Sweetwater County
307-352-6775**

**2500 College Drive, A-700
Room #2011
Rock Springs, WY 82901**

Winter Hours

Monday - Friday

8:00 am - 5:00 pm

Summer Hours

(May 15th - August 25th)

Monday - Thursday

7:00 am - 5:00 pm

Closed Fridays

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State 4-H Website: <http://www.uwyo.edu/4-h/>

4-H Enrollment: <https://4h.zsuite.org>

Sweetwater Co. Extension: <https://wyoextension.org/sweetwatercounty/>

Sweetwater County 4-H Facebook: <https://www.facebook.com/SWCO4H/>

July Birthdays

Dawn Bodin

Brigette Benson

Jo Weaver

Shay Bernard

Crystal Walker

Destiny Macy

Wesley Muir

Jed Wasseen

Bishop Macy

Griffin Romero

Logan Potter

Abbey Owens

Noah Hymas

Toni Pendleton

Samuel Walker

Haley Benson

Taylor Hernandez

Parker Keen

Trevin Koeplin

Noah Spence

Gracie Meagher

Layton Lovato

Mark Weaver

Brayden Hamilton

Wade Thoman

Rhyden Williams

Daviney Koshar

Miley Thoman

Emerson Millens

Brynlee Holmstrom

Calvin Cooley

Olivia Long

Brexlee Lail

Ambermarie Healey

Kaleb Kenney

Laurie Thoman

Leaders

Each club needs to provide 2 silent auction baskets with a value of \$50 or more to be auctioned off during Fair. Please reserve your theme with the 4-H office, so we don't have repeat themed baskets.

4-H/FFA Swine Weigh In

4-H/FFA Swine weigh-in will take place on Monday, July 31st, from 5pm to 8pm. All livestock are due on the grounds by 5pm Monday. Please note there will be only one weigh-in this year.

Rabbits/Poultry

Poultry show is in person this year. All rabbits and poultry must stay on the grounds for the duration of the fair week.

4-H/FFA Stalls & Pens

Stalls/pens will be provided at no charge. However, participants must provide their own shavings. Please contact Shae Lux at the Events Complex to reserve stalls/pens, 307-352-6789, ext. 103. All livestock remaining on the grounds for the fair week must have a reservation by July 16, 2023. Sweetwater Events Complex will be responsible for assigning stalls/pens. Stalls/Pens will need to be cleaned in order for participants to receive their premiums. If you put property in an unassigned stall/pen, be prepared to move.

Fair Entry Deadline

All 4-H/FFA entries must be entered online through ShoWorks (Events Complex website) by midnight on Sunday, July 16th. No exceptions! If entries are not received by the deadline, a \$50 late fee will be applied. Visit <https://www.sweetwaterevents.com/p/wbs/enter>.

Static Exhibit Judging

Static Exhibit Judging Day is Wednesday, July 26th.

9am to noon — Fashion Revue, Crocheting, Knitting, Quilting, Food, Nutrition & Preservation, 4-H Visual Arts

1pm to 6pm — Fashion & Fabric, Photography, S.E.T, Natural Resources, Handicrafts, Youth Leadership, Non-Live animal projects, Pocket Pets, Cloverbud Projects.

Wyoming State & Regional Events

(more information online at: <http://uwyo.edu/4-h/>)

Wyoming State Shoot: The 2023 Wyoming 4-H State Shoot is scheduled to be held in Douglas, Wyoming July 6 - 9, 2023.

Lamb & Goat Showmanship Clinic: July 6, 2023 at 8am at the Sweetwater Events Complex, see flyer on page 10.

Sweetwater County Kids 4 Kids Jackpot Show: July 8th and 9th at the Events Complex, see page 11 for more details.

Wyoming's Big Show: Sweetwater County Fair, July 29 - August 5, 2023.

Wyoming State Fair: The Wyoming State Fair is an opportunity for 4-H members to exhibit their projects and demonstrate what they have learned. The 2023 WSF dates will be August 14 - 20, 2023.

National 4-H Congress: Save the date, November 24 - 28th in Atlanta, GA. Registration will open end of June/ beginning of July. This is the US Secretary of Agriculture's premiere youth development opportunity. Young people assist in the development recommendations to help 4-H Youth Development programs nationally and in their communities. All Wyoming 4-H members age 14 (as of January 1st) and older are eligible to apply.

Wyoming's Big Show, The Sweetwater County Fair
2023 Tentative Schedule

Wednesday, July 26

9:00 AM	4-H Fashion Revue	Small Hall
9:00 AM-12:00 PM	4-H Static Exhibit Judging - Crocheting, Knitting, Quilting, Food, Nutrition & Preservation, 4-H Visual Arts	Small Hall
1:00 PM-6:00 PM	4-H Static Exhibit Judging - Fashion & Fabric, Photography, S.E.T, Natural Resources, Handicrafts, Youth Leadership, Non-Live Projects, Pocket Pets, Cloverbud Projects	Small Hall

Saturday, July 29

1:00 PM-5:00 PM	Midway & Concession Move In	Midway & Tents
	Exhibit Hall Booth Setup	Exhibit Hall
1:00 PM-5:00 PM	FFA Static Entries Accepted	Small Hall
	Open Class Entries Accepted	Exhibit Hall
5:00 PM	All 4-H Club Baskets are Due to the 4-H Office for Silent Auction	Crow's Nest
5:00 PM-6:00 PM	FFA Static Entry Judging	Small Hall

Sunday, July 30

9:00 AM - 12:00 PM	4-H/FFA Horse ID Check In - <u>Required Today Only</u>	Indoor Arena
9:00 AM-7:00 PM	Booth & Concession Move In	Exhibit Hall, Midway, Tents
	Open Class Entries Accepted	Exhibit Hall
9:00 AM	Open Horse Showmanship & Halter	Indoor Arena
11:00 AM	Open Horse Leadline, Western Pleasure, Western Equitation, & 4-H/FFA Ranch Riding (Double Judged)	Indoor Arena
	Open Mini Halter, Obstacle in Hand & Jumping, 4-H/FFA & Open Trail - Double Judged	Indoor Arena

Monday, July 31

9:00 AM	4-H/FFA Horse Showmanship, Halter, 4-H/FFA Hunter Hack, Hunter Under Saddle & Hunt Seat Equitation, Western Pleasure, Western Horsemanship, Western Riding, Mini Halter, Mini Showmanship, Mini Obstacle in Hand & Mini Jumping	Indoor Arena
9:00 AM	Open Class Exhibit Judging	Exhibit Hall
9:00 AM - 7:00 PM	Booth & Concession Move In	Midway & Tents
5:00 PM	ALL SWINE, BEEF, SHEEP, AND GOATS ARE DUE ON THE GROUNDS	Stalls/Pens
5:00 PM - 8:00 PM	4-H/FFA Swine Weigh In	Scales in Indoor Arena
6:00 PM	Open Horse Free Style Reining (open only) & 4-H/FFA, Open Reining - Double Judged	Indoor Arena
7:00 PM	4-H Cat Show	Small Hall

Tuesday, August 1

Sponsored by Commerce Bank of Wyoming

8:00 AM - 10:00 AM	Open & 4-H/FFA Rabbit & Poultry Check In	Small Hall
9:00 AM - 10:00 AM	4-H/FFA Sheep & Goat Weigh In	Scales in Indoor Arena
9:00 AM - 12:00 PM	Booth & Concession Move In	Exhibit Hall, Midway & Tents
10:00 AM - 11:00 AM	4-H/FFA Steer Weigh In	Scales in Indoor Arena
11:00 AM	4-H/FFA Horse Barrel Race, Pole Bending, Flag Race, Goat Tying, Breakaway Roping, Team Roping	Indoor Arena

12:30 PM	Open & 4-H/FFA Rabbit Show	Small Hall
2:00 PM	Main Gates, Exhibit Hall & Midway Open	Grounds
3:00 PM	Open & 4-H/FFA Poultry Show	Small Hall
5:00 PM	Open & 4-H/FFA Miniature Costume Class - Double Judged	Indoor Arena
6:00 PM	Open Horse Barrel Race, Pole Bending & Flag Race	Indoor Arena
6:00 PM - 10:00 PM	Brown's Amusement Carnival	Carnival
<u>Wednesday, August 2</u> <u>Sponsored by Little America & Wyoming Rents</u>		
8:00 AM	4-H/FFA Swine Showmanship & Market Classes	Indoor Arena
10:30 AM	Main Gates, Exhibit Hall & Midway Open	Grounds
12:00 PM - 11:00 PM	Brown's Amusement Carnival, Pay one price from 12pm to 5pm	Carnival Special
4:00 PM	4-H/FFA Sheep Showmanship & Market Classes followed by the 4-H/FFA Goat Showmanship & Market Classes	Indoor Arena
	Wool Judging	Sheep Barn
<u>Thursday, August 3</u> <u>Sponsored by Genesis Alkali & Western EGI</u>		
10:00 AM	4-H/FFA Beef Showmanship & Market Classes	Indoor Arena
10:30 AM	Main Gates, Exhibit Hall & Midway Open	Grounds
5:00 PM - 12:00 AM	Brown's Amusement Carnival, Buddy Special, Buy One Get One, 5 PM to 7 PM	Carnival Special
5:30 PM	Team Roping	Indoor Arena
<u>Friday, August 4</u> <u>Sponsored by Kelly's Convenience Centers & Memorial Hospital of Sweetwater County</u>		
8:00 AM	4-H Dog Agility, Rally, Obedience, Showmanship & Confirmation	Grass Area
10:30 AM	Main Gates, Exhibit Hall & Midway Open	Grounds
1:00 PM	4-H Shooting Sports Awards/Buckle Presentations	Grass Area
2:00 PM	4-H/FFA Working Cow Horse	Indoor Arena
4:00 PM - 9:00 PM	Premium Payout	Exhibit Hall Information Desk
4:00 PM - 12:00 AM	Brown's Amusement Carnival	Carnival
6:00 PM	Open Barrel Race	Indoor Arena
<u>Saturday, August 5</u> <u>Sponsored by Simplot</u>		
7:00 AM	4-H/FFA Livestock Exhibit Release (Non-Auction Animals)	Indoor Arena
8:00 AM	Team Sorting/4-H/FFA Team Sorting	Jackpot Arena
9:00 AM	4-H/FFA State Fair Meeting - <u>Mandatory</u>	Small Hall
10:30 AM	Main Gates, Exhibit Hall & Midway Open	Grounds
11:00 AM - 12:00 PM	4-H/FFA Horse Presentation Awards/Buckle Presentations	Indoor Arena
11:00 AM	Rotary Kid's Dog Show	West Tent
12:00 PM - 9:00 PM	Premium Payout	Exhibit Hall Information Desk
12:00 PM	Livestock Auction Buyer's BBQ	Indoor Arena
1:00 PM - 12:00 AM	Brown's Amusement Carnival	Carnival
2:00 PM	Livestock Auction	Indoor Arena
<u>Sunday, August 6</u>		
8:00 AM - 12:00 PM	4-H/FFA Exhibit Release	Small Hall
9:00 AM - 2:00 PM	Premium Payout	Exhibit Hall Information Desk
	Open Exhibit Release	Exhibit Hall
	<u>All Animals Must Be Off The Grounds By Noon</u>	

Livestock Stalls/Pens

Reserve by July 16, 2023

call Shae Lux at the Events Complex, 307-352-6789, ext. 103



STALLS/ PENS

Stalls/pens will be provided at no charge. However, participants must provide their own shavings. Please contact Shae Lux at the Events Complex to reserve stalls/pens, 307-352-6789, ext. 103. All livestock remaining on the grounds for the fair week must have a reservation by July 16, 2023. Sweetwater Events Complex will be responsible for assigning stalls/pens. Stalls/Pens will need to be cleaned in order for participants to receive their premiums. If you put property in an unassigned stall/pen, be prepared to move.



JULY 16TH AT MIDNIGHT
ENTRY DEADLINE

4-H/FFA FAIR ENTRY DEADLINE

JULY 16TH

All 4-H/FFA entries must be entered online through ShoWorks (Events Complex website) by midnight on Sunday, July 16th. No exceptions! If entries are not received by the deadline, a \$50 late fee will be applied. This fair entry includes all County Shoot entries as well.

<https://www.sweetwaterevents.com/p/wbs/enter>

STATIC EXHIBIT JUDGING DAY JULY 26TH



9am to 12pm - Crocheting, Knitting, Quilting, Food, Nutrition & Preservation, 4-H Visual Arts

1pm to 6pm - Fashion & Fabric, Photography, S.E.T., Natural Resources, Handicrafts, Cake Decorating, Youth Leadership, Non-Live Animal Projects, Pocket Pets, Cloverbud Projects



LAMB & GOAT SHOWMANSHIP CLINIC

JULY 6, 2023 - 8AM (ALL DAY EVENT)

SWEETWATER EVENTS COMPLEX INDOOR ARENA

This is a hands-on clinic. Youth are to bring their own lamb or goat and equipment to the clinic. Youth will have the opportunity to learn and practice showmanship skills with their animals.

LUNCH PROVIDED WITH A \$10 REGISTRATION FEE

Any questions, please call 307-350-7735



Kids ~4~ Kids

Jackpot Show

July 8th & 9th



BANNERS & Buckles

Showmanship: \$10/Show
Market: \$20/Head

Weigh Slips
Due 1 Hour
Before
Show's Start
Time

July 8th

10am Goat Show
Swine Show

1pm Lamb Show
Steer Show

July 9th

10am Lamb Show
Beef Show

1pm Goat Show
Swine Show

SWEETWATER CO. EVENTS
COMPLEX ROCK SPRINGS,
WY

Sanctioned By:



BEYOND THE RING

For More Info:
Call Marty Henry
307-350-7735



Sweetwater County 4-H Council Fundraiser



Silent Auction Baskets for Fair (displayed all week)

The Gist:

- Each club will provide 2 silent auction baskets with a value of \$50 or more. Can be totally up to the club since they know their budget best.
- We will display the baskets during fair week for all visitors to see and bid on and then move them down to the indoor arena for the Buyer's BBQ.
- Please reserve 2 themes with the Extension Office, so we don't have repeat themed baskets to sell.



Club Baskets - Reserved Themes

- | | |
|--|--|
| • McKinnon Wranglers - Ranch and USA Pride | • Wyoming West - Sweet Treats and Kid Fun |
| • Shooting Sports - Fishing and Shooting | • Farson Livestock - BBQ and ? |
| • Corral Crew - Camping and ? | • Sagehoppers - Book Worm, Board Games/Card Games and Picnic in the Park |
| • Lucerne Valley - Sports and Summer Fun | • Wild Hogs - ? |
| • Project Hope - Movie Night and Hunting | • Horse Development Committee - ? |
| • Hotdoggers - Pet Theme and Crafty | |

Horse ID and Safety Certifications Due July 1st!



July 1st - Horse ID
and Safety
Certifications are
Due

Horse ID and Safety Certifications are due July 1st. If you are using the same horse as last year you will only have to worry about safety certifying that horse if you want to add to your safety certification. All new members must complete the Horse ID and Safety Certification for every horse they will be showing at fair.

4-H/FFA RABBIT & POULTRY SHOW AUGUST 1, 2023

8am - 10am: Rabbit & Poultry Check-in
12:30pm: 4-H/FFA Rabbit Show
3:00pm: 4-H/FFA Poultry Show



All rabbit and poultry exhibitors will keep their animals on the grounds the full week of fair.

**Monday, July 31st
5pm to 8pm**

4-H/FFA SWINE WEIGH-IN

All livestock must be on the Events Complex Grounds no later than 5pm Monday, July 31st.

Be ready to weigh your pig in at 5pm on July 31st! We will go pen by pen and if you are not there, your pig will be weighed, and a weigh slip will be attached to your pen. We prefer you are there to assist in getting your animal to the scales and back to their pen.



One weigh in time this year.



Knitting Clinic Coming Soon



Stay tuned for
details!
Knitting Clinic
brought to you
by 4-H
Educator,
Marty Henry



Extension
Sweetwater County

◆ 2024 ◆

Wyoming 4-H

UW EXTENSION

WYOMING 4-H VOLUNTEER SUMMIT

Mark Your Calendar
September 27-29
Casper, Wyoming

Share Ideas
Workshops
Learning
Networking
Crafting
Food
and FUN!

Cake Decorating' Practice Clinics



Come learn new skills!

OPEN TO ALL 4-H &
CLOVERBUD MEMBERS

Clinic Dates:

To be Announced Soon

Wyoming 4-H



ALBANY COUNTY 4-H Horse Show Series

Series Hi-Point BUCKLES Sponsored by **FULL HOUSE STABLES** Laramie, Wyo.
Open to each age division. *Must compete in 7 of the 8 shows to qualify.

**May 20th
June 3rd
July 15th**

Discount for Early Entries!!!
Early Entry Deadlines: 5/12, 5/26 & 7/7

This show is open to all 4-H members!

Where: UW Hansen Arena
Office opens at 7:00am, Show starts at 8:30am

Classes offered:

Showmanship	Western Equitation	Judges Command
English, Hunter Under Saddle	Reining	Trail (Potentially- based on number of entries)
English, Hunt Seat Equitation	Western Riding	
Western Pleasure		

Discount for Early Entries!!! If entries are received by the "Early Entry Deadline" (5/12, 5/26, 7/7).
Registration for all classes is \$50. If registering the same day: \$75 for the day.
Age Groups - JR (8-10yrs), INT (11-13yrs) & SR (14-18yrs)

This is an experiential, learning show with the opportunity to walk through each pattern with the judge prior to each class. Additionally, participants will receive a critique sheet at the end of each day offering feedback specific to each class and identifying areas of improvement.

THANK YOU to our BUCKLE sponsor:
FULL HOUSE STABLES
www.FullHouseStables.com
790 Huron Street, Laramie, Wyo
Thanks for the support!

Questions? Contact Sara Crane at 208-670-3328 or email crane.sara@yahoo.com

Participant's name _____ Participant's age _____
Parent's name _____ Email _____
4-H Club/County _____

Make checks payable to: Albany County 4-H
Mail bottom portion and payment to: Albany County 4-H, 3520 S. 3rd St. Suite A, Laramie, WY 82070

Save the Date

REIGNITE

4 - H

NOVEMBER 3 - 5, 2023
Cheyenne, WY

Join 4-H Volunteers for leadership training, project learning and so much more!

4-H Shooting Sports

2023 WYOMING 4-H PLATTE RIVER YOUTH INVITATIONAL SHOOT

Friday July 14, 2023 at the beautiful Silver Spur Ranch. Open to youth only, ages 8-18.

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

For more information, contact
Steve Mack: (307) 766-2528 or
smack@uwyo.edu

What is the State 4-H Leadership Team?

The State 4-H Leadership team is a select team of senior aged youth that have demonstrated leadership in their county 4-H programs, and who are interested in developing and refining skills to teach other 4-H youth about leadership, promotion, and service. Team members will also work on events/projects pertaining to their project area of choice.

Who can apply for the State 4-H leadership Team?

Current Wyoming 4-H members ages 15-18, that are in good-standing in their County 4-H program, who enjoy taking leadership opportunities and having a positive impact on Wyoming 4-H and their project area.

Why should you apply for the State 4-H Leadership Team?

The State 4-H Leadership Team provides opportunities for youth to represent Wyoming 4-H through leadership and service at all statewide events and activities including state leadership team retreat, Showcase Showdown, Legislative Day, State Shoot, and the Wyoming State Fair. Team members are also involved in providing county or multi-county leadership workshops, assisting at all state 4-H contents and events, and representing 4-H at organizational meetings. Team members will also be provided an opportunity to focus on a project or event related to their project area of choice. This provides new opportunities for youth to become leaders for their projects at a state level.

When can I apply for the State 4-H leadership Team?

2024 State 4-H Leadership Team applications are open till September 2nd. Interviews will be conducted in September and October. With the team selected by November 1st.

Have more questions?

Please Email:
wyo4hleadershipteam@gmail.com

To Apply Please Visit:
<https://www.uwyo.edu/4-h/opportunities/state-opportunities/state-leadership-team/index.html>

Cloverbud Activity July 2023

(From the Wisconsin State Extension Office Website)



UW-MADISON EXTENSION

Better Bubbles



Mix two different bubble solutions and test which one makes bigger and stronger bubbles.

4-H Project Area: STEM

Time: 20-30 minutes

Life Skills: Critical Thinking—Observing, Comparing

Materials:

- Prepared bubble solutions (see recipes below)
- 2-4 shallow pans or trays
- 1 bubble wand per child

Recommend this activity be done outdoors

NOTE: Do not dump soap onto grass—it will burn plants.

Advance Preparation:

Mix the following solutions the day before you plan to do the activity. Bubble solutions improve with age.

Bubble Solution #1—More Soap (*Bigger Bubbles*)

4 cups water

1/3 cup dish soap (Dawn Pro recommended)

2½ teaspoons glycerin*

Bubble Solution #2—More Glycerin (*Stronger Bubbles*)

4 cups water

1/4 cup dish soap (Dawn Pro recommended)

1/2 cup glycerin

**Glycerin is a natural by-product in soap and is used as a moisturizer in personal care products. You can find 100% glycerin in most pharmacies or supermarkets. Karo Syrup can be substituted but leaves surfaces slightly sticky.*

FOR MORE INFORMATION ON LEADING ACTIVITIES FOR YOUNG MEMBERS, SEE CLOVERBUD LEADER GUIDE.

Did You Know?



Bubbles are simply air trapped inside a liquid. The surface of a liquid, like water, has a "surface tension" which makes the surface behave like a stretchy, rubber sheet.

Soap allows the surface of water to stretch more and keeps bubbles from breaking. Adding glycerin to water prevents bubbles from drying out quickly.

You can vary the ingredients to change the characteristics of bubbles. More soap allows for bigger bubbles. Glycerin makes stronger, longer-lasting bubbles.

THE ACTIVITY

Explain that scientists ask questions and try different ways to answer them by doing experiments.

Tell the group that they are going to investigate the ingredients in bubbles and the types of bubbles that different solutions make.

Ask

What do you think is necessary to make bubbles? What makes a good bubble? What is the best size bubble? How long should a bubble last?

Investigate

Basic bubble solutions are made of 3 different ingredients – water, soap and glycerin. Allow children to dip a finger in the soap, the glycerin, and each of the two bubble solutions. Invite them to talk about what they observe. Tell them that they are going to test each ingredient to figure out which ingredient makes bigger and stronger bubbles.

Create

- Set up two stations, one for each bubble solution labelled #1 and #2. Explain that one solution has more soap and the other one has more glycerin.
- At each station, Ask, *How big is the biggest bubble you can blow? How long does a bubble last before it pops?* You can time with a

stopwatch or have children count together.

- Encourage the group to make their own observations: Ask, *Does it make a difference if you blow gently or harder?*

Share/Reflect

After all the children have had a chance to blow bubbles at each station, bring the group together to share what they saw.

Ask, *Was there a difference between the solutions? Which solution worked better?*

Encourage children to explain the differences using questions about size, strength, and number of bubbles they could blow.

Ask, *What other tests or experiments might they try to make a better bubble?*

Relationship to 4-H

The way club meetings are structured depends largely on the size of the group and the age of the members. However, all meetings should have 3 common "ingredients"—business, education, and recreation.

Whether children participate in the full meeting or just for a part of it, it is important that they begin to know what to expect at club meetings and how they can be involved. Talk about how they help make decisions about what to do in the club (business), learn new things (education), and make friends and have fun (recreation).

More to Explore



Just as children experimented with different bubble solutions, make your own bubble wands using craft wire, string, straws or plastic hoops. Ask children which materials, shapes and sizes make the best bubble blowers. Using one solution, test the wands and observe differences.

Sources: *Bubble Mania*, Deborah Curry and Jodi Mills, Ohio State Cloverbud Curriculum; exploratorium.edu.
Adapted by: JulieAnn Stawicki, 4-H Youth Development Specialist, University of Wisconsin Division of Extension



WYOMING'S BIG SHOW



DRUG TESTING

MARKET ANIMAL DRUG TESTING

NEW for 2023, the Wyoming State Fair will be drug testing Youth Market Swine, Beef, Goats and Sheep. For these market species, drug testing will be mandatory for the Grand Champion and Reserve Champion award winners and two randomly selected market animals from each species.

At the Wyoming State Fair we value education, animal welfare, protecting the food chain, and fostering fair competition. Drug testing is a valuable tool to help exhibitors and families to understand the possible implications of using substances on their animal.

FAR

WSF DRUG DECLARATION FORM

DRUG TESTING- PREMIUM BOOK



Visit <https://wystatefair.com/state-fair/market-animal-drug-testing/>



Congratulations



GARRETT FREIMUTH
WYOMING NATIONAL SHOOTING
SPORTS TEAM MEMBER - .22 PISTOL

For more information or questions on Master Gardener or Horticulture topics, contact Amanda Romero at 307-352-6775 or abramwe2@uwyo.edu.



How to successfully

You've selected a tree or shrub, and it's planting time. By following these simple steps and putting in a little labor, you will be rewarded with a lifetime of enjoyment!

Step 1. Before making the purchase, examine and measure the site to make sure it fits the mature size requirements of the selected tree. A good rule of thumb is to keep shrubs a minimum of 5 feet away and trees 20 feet away from the foundations of buildings and 30 feet away from a septic system drainfield. Next, look up! Are there overhead electrical or phone lines above the planting site? If yes, select a new tree site. Finally, make a call. Before digging, call "One Call of Wyoming" at (800) 849-2476 to have a representative visit the site to ensure underground utility or natural gas lines are not in the way.

Step 2. Make the hole at least twice the width of the container or, in the case of a balled-and-burlapped (B&B) tree, the rootball. Use the container as an outline (photo 1), or measure the width of the rootball. For bare-root trees, dig the hole at least twice as wide as the extended root system.

Step 3. Make the hole only as deep as the rootball of the tree or the soil depth in the container. A bare-root tree should be planted only as deep as the original soil line, which will be a darkened area at the base of the trunk. Planting deeper is a serious mistake and could kill the tree (photos 2 and 3).

Step 4. If you have clay soils, use the edge of your shovel to roughen up the sides of the planting hole. This helps tree roots penetrate the clay soil (photo 4).

Step 5. If you have a containerized tree, lay the tree down on its side and loosen the rootball from the container to ease removal, or carefully cut the container off. In this case, the homeowner used her knee and body weight to loosen the rootball (photo 5).

Step 6. Gently pull the rootball out of the container. Using a pocketknife or box cutter, cut the circling roots in three to four locations around the sides and bottom of the rootball. Cut no deeper than 1 inch into the rootball (photo 6). The reason why circling roots are cut is to stop this growth pattern and to form new root hairs to grow into the soil. When planting, carefully handle trees by the rootball, not the trunk, taking care not to damage the



plant a tree or shrub

root system. If the tree is a B&B, place the plant gently in the hole, making sure it is not too deep. Once the tree is in the proper place, carefully cut away the burlap and twine to promote root growth and prevent girdling.

Step 7. After making sure the tree is straight, begin backfilling the hole. There is no need to add amendments such as compost, peat moss, or fertilizer. Getting your tree acclimated to the soil is most important. After backfilling one-half to three-quarter of the way, gently but firmly pack the soil around the base of the rootball and slowly water to help settle the soil and fill in air pockets. Continue adding soil until even with the top of the root system (photo 7).

Step 8. Make a berm (raised ring of soil) around the tree out of leftover soil and again slowly water the planting hole. Fill with any extra soil if needed (photo 8).

Step 9. Mulch around the tree. Mulch, such as the wood mulch used here (photo 9), keeps the roots of the tree cool and moist and conserves water during the

growing season. Apply up to 6 inches of coarse mulch, or 3 inches of fine-textured mulch, but keep it away from the trunk. A 2-inch mulch-free area around the base of the tree is sufficient to avoid moist bark conditions and prevent decay. Within a month, the mulch will compact down to a depth of about three inches. Apply wood mulch as wide around the planting area as possible. If using rock mulch, add up to 2 inches. Hand water every few days, but don't create a bog! Poke your finger in the soil before watering to see if it's still moist – if so, do not water.

Step 10. Not every tree needs staked! Staking is used to keep the rootball from moving and helps establish roots in the soil. Move the newly planted tree back and forth with your hand, mimicking the effects of our western breezes. If the rootball moves, stake; otherwise leave it alone. Stakes should be removed within six months (photo 10).

Tom Heald is a University of Wyoming Cooperative Extension Service educator for Converse, Natrona, and Niobrara counties. He can be reached at (307) 235-9400 or theald@uwyo.edu.

For more information on Cent\$ible Nutrition Classes contact Wendy Nielson, Sweetwater County Cent\$ible Nutrition Program Coordinator, at 307-352-6775 or wnielson@uwyo.edu.

Cottage Cheese Vegetable Dip

Cottage Cheese and CNP Herb Ranch Seasoning combine to create a Ranch-like dip with fewer calories and full flavor.

Ingredients

- 1 12-ounce carton low-fat cottage cheese
- 1 teaspoon CNP Herb Ranch Seasoning (or 1 teaspoon Ranch dressing mix)
- 2 teaspoons low-fat milk (as needed)
- raw vegetables (carrots, celery, cauliflower, radishes, tomatoes, broccoli, green peppers, etc.)

Directions

1. Combine cottage cheese and ranch seasoning. Beat or blend until smooth. Add milk if the dip is too thick.
2. Refrigerate dip.
3. Wash, peel and slice vegetables into sticks or chips while dip is chilling.
4. Serve with sliced vegetables or tortilla chips.

Servings: 2 cups

Serving Size: .33 cup



Recipe from the Cent\$ible Nutrition Program. Learn how to save money, cook quick and healthy meals, and stretch your food dollar by contacting your local CNP educator.
1-877-219-4646 | <https://uwyo.cnpp.org/> | cnpp-info@uwyo.edu

This material was funded by USDA's Supplemental Nutrition Assistance Program – SNAP. This institution is an equal opportunity provider. This material was funded by USDA's Expanded Food and Nutrition Education Program-EFNEP. USDA is an equal opportunity provider and employer.

WE HAVE MOVED

New Location

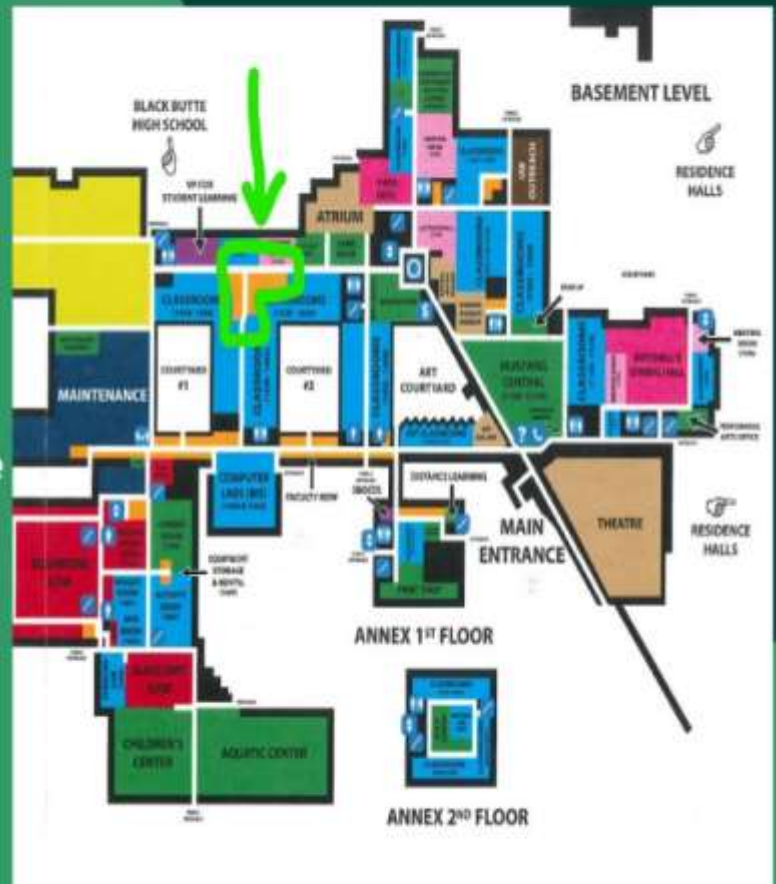
Western Wyoming Community College
1st Floor (area on map circled in green)

Marty Henry - Room 1342

Tracy Meats - Room 1341

Amanda Romero - Room 1339

Wendy Nielson - Room 1336



307-352-6775



www.wyoextension.org/sweetwatercounty



2500 College Drive, A-700
Rock Springs, WY 82901

**Always
Connect
With Us**

Clover Chat Additions

There is always space in the Clover Chats for important information you would like to share with all 4-Hers. If you have an activity, club meeting, event or community service opportunity, etc... coming up, please send an email to tmeats@uwyo.edu with the information/contact and it will be included. Emails can also be sent out to everyone or certain clubs, especially if the date conflicts with the production of this newsletter.

Please log-in to ZSuites and the Sweetwater County 4-H Facebook Page regularly so that you don't miss out on important announcements.


July 2023

SUN	MON	TUE	WED	THU	FRI	SAT
						1 Horse ID and Safety Certifications are DUE!!
2	3 Project Hope Meeting, 6pm @ the Barn	4 Extension Office Closed 	5	6 State Shoot Lamb & Goat Clinic -8am Indoor Arena Hotdoggers Mtg., 6:30, Small Hall	7 State Shoot, Douglas, WY Extension Office Closed	8 State Shoot, Douglas, WY 4-H/FFA Livestock Jackpot Show Indoor Arena 8am
9 State Shoot, Douglas, WY 4-H/FFA Livestock Jackpot Show Indoor Arena 8am	10	11	12	13 Hotdoggers 6:30 Small Hall /4-H Horse Committee Meeting, Meeting Room	14 Extension Office Closed	15
16 FAIR ENTRY DEADLINE by midnight	17	18	19	20	21 Extension Office Closed	22
23	24	25 Fair Board Meeting, 7pm Meeting Room	26 Static Exhibit Judging for Fair	27	28 Extension Office Closed	29 FAIR
30 FAIR	31 FAIR					

August 2023

SUN	MON	TUE	WED	THU	FRI	SAT
		1 FAIR	2 FAIR	3 FAIR	4 FAIR	5 FAIR
6 FAIR	7	8	9	10	11 Extension Office Closed	12
13	14 State Fair	15 State Fair	16 State Fair	17 State Fair	18 State Fair Extension Office Closed	19 State Fair
20 State Fair	21	22 Fair Board Meeting, 7pm Meeting Room	23	24	25 Extension Office Closed	26
27	28	29	30	31		

September 2023

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4 Extension Office Closed 	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26 Fair Board Meet- ing, 7pm Meet- ing Room	27	28	29	30

SWEETWATER CO. 4-H & FFA LIVESTOCK AUCTION CONSIGNOR AGREEMENT

Please return to the UW Extension Office No Later than 5:00pm on July 17, 2023

Auction's General Conditions:

1. Each judge has the right to declare an animal unfit for market standards. Resulting in the barring of the identified livestock from selling in the Sweetwater Co. 4-H & FFA Livestock Auction.
2. Consigned, livestock ownership will be verified either by the Wyoming State Fair RFID tag present in the animal's ear or by the SWCO/UW Extension's current tagging records submitted to WSF.
3. Consignor must show the consigned animal in a 2023 Sweetwater Co. "Jr. Market Show".
4. All Sweetwater Co. Fair participants with market animals are permitted to consign one market entry total. No exceptions.
5. Consignors with multiple species must declare the tag number of the market animal they plan to sell to the relevant show superintendent no later than 30 minutes after the last species shows.
6. All consignors agree to pay a uniform percentage of the minimum annual operating cost incurred by the auction. The cost will be automatically deducted from the consignor's sale price and retained by the auction.
7. There will not be any additional cost taken from any boosts and the money will pass directly to the consignor.
8. Consignor agrees that if they request a re-issuing of their livestock check for any reason, a \$25.00 processing fee will be deducted from their sale check's amount.
9. Auction grievances should be submitted in writing to & addressed by the 4-H Educator, FFA Advisor & the Sweetwater Co. 4-H & FFA Livestock Auction Committee.

4-H & FFA's Stipulations:

10. 4-H & FFA members must be in good standing with their organization(s) & be enrolled in market beef, sheep, goat, swine, meat rabbit or meat poultry projects with 4-H or FFA to consign a market animal to the Sweetwater Co. 4-H & FFA Livestock Auction.
11. All 4-H members entering in a new age group (ex. 1st year as a junior or an intermediate or a senior) must have completed a Youth Quality Assurance Class to be allowed to participate in the 4-H & FFA Auction.
12. All 4-H members entering a new market species (ex. Showed market lambs but are showing market swine this year) must have completed a Youth Quality Assurance Class to be allowed to participate in the 4-H & FFA Auction.
13. 1st year FFA members with market livestock exhibits must have completed a Youth Quality Assurance (YQA) to be allowed to participate in the Sweetwater Co. 4-H & FFA Livestock Auction.
 - a. *Exception: An FFA member is dually enrolled with 4-H and through 4-H has met the requirements of YQA.*
14. **Weight Minimums Eligible for Sale:** Market Beef with a hip height of 48.01" inches or more – 1050 lbs., Market Beef with a hip height of 48.00" will be considered as "miniature" and have a weight minimum of no less than 17.35lbs. per square inch of their hip height, Market Lambs – 90 lbs., Market Swine – 210 lbs., Market Goats – 65 lbs., Meat Rabbits – 3 lbs., Turkeys – 1 per pen, weight for hens at least 15 lbs., weight for toms at least 20 pounds, Meat Chickens – 4lbs. All species of market poultry must be of meat type.
15. **Weight Maximums Eligible for sale:** Market Beef, Lambs, and Goats – No Weight Max. Weight maximums apply to the following: Meat Rabbits – 5 lbs. (no more than 60 days old), Meat Chickens – 7 lbs. and Market Swine 320 lbs.
16. Market Swine weighing over 320 lbs. will not be able to show in the fair and therefore will not be able to sell in the auction.

Grand & Reserve's Sale Options:

17. Owners of the Grand or Reserve Market Champions have the right to forfeit selling their respective champion animals in the Livestock Auction if so desired & must declare this decision to the relevant superintendent by 8:00pm Thursday of fair week.
 - a. *Exception: Overall Grand & Reserve Market Lambs, Rabbits, and Poultry must declare immediately after their shows.*
18. If owners of Grand or Reserve Market Champion animals choose NOT to sell their champions, then they also give up the recognition of their champion titled animal which is bestowed on exhibitors in the sale ring who choose to sell their champion animals.

Wyo. State Fair Attendee's Obligations:

19. Consignor must notify the Auction Committee PRIOR to the start of the sale if they plan to request permission from their unknown buyer to attend the Wyoming State Fair (WSF).
20. Consignor will obtain "State Fair Attendee Contract"
21. Consignor is required to complete the "State Fair Attendee Contract" with buyer indicating the following:
 - Permission from buyer to take the sold livestock to WSF, directly after the sale of the youth's livestock.
 - Consignor assumes responsibility of care and/or loss of the animal from the commencement of the animal's purchase at the Sweetwater County Livestock Auction, through delivery to the buyer.
 - Consignor agrees to deliver the livestock to the purchaser's preferred slaughter location.
 - Consignor agrees to the delivery of the product to the buyer unless directed otherwise by them.
22. Parties to receive a copy of "State Fair Attendee Contract":
 - Consignor
 - Buyer
 - Auction Committee

Coordinating Final Destination Plans:

23. Consignor must inform the Auction Committee NO LATER THEN 1 HOUR after the last consigned market animal sold if they have alternate plans for slaughter.
24. Once sold, the animal belongs to the buyer. Consignor will still accommodate the needs of sold livestock until delivery of the animal.
 - a. *If consignor does not produce the sold animal at the time of scheduled transportation to slaughter, arranged by the Auction Committee, the consignor is agreeing to assume all further responsibility for the animal including the delivery to the buyer's preferred slaughter site & the delivery of product to the buyer, in the purchaser's desired timespan.*
25. All sold meat rabbits & turkeys must be dressed on delivery to buyer, unless directed otherwise by them.

____ Youth Signature _____ Date

____ Parent Signature _____ Date

General Sale Operations Facts:

1. **Regulations regarding animal's health at fair:**
 - a. Health inspections from an accredited veterinarian must be dated within 10 days of final check-in for livestock animals (Tuesday, August 1, 2023). The Fair Veterinarian shall make the final determination at any time during fair when an animal is deemed unfit to be on fair grounds due to health issues. At such time a youth is informed that an animal must leave the fairgrounds, the fair veterinarian shall be accompanied by a fair board member and the FFA advisor and/or 4-H Extension Educator.
 - b. If an animal is excused from the fair for health reasons, it will be ineligible for the 4-H & FFA Livestock Sale.
 - c. If an animal is deemed not meeting market standards by the official judge, stating that the judge is recommending "No Selling" an animal for these reasons, the Auction Committee will adhere to this recommendation.
 - d. All livestock must have a current brand inspection and bill of sale upon arrival at the fairgrounds.
2. **Order of the sale is based on placings recorded for the respective show:**
 - a. Species order will alternate each year with beef projects remaining in the middle rotation.
3. **All livestock will be sold on a per-pound basis based on official Sweetwater County Fair weigh-in weights.**
4. **Payment:**
 - a. This is a purchase/sale contract between the buyer and the seller.
 - b. Buyers are strongly encouraged to make payment on the day of the sale.
 - c. **Payment Terms:**
 - i. 60 days unless previous arrangements have been made.
 - ii. If payment is not made within 60 days a 2% fee will be assessed monthly until the balance is paid in full.

Checks will not be issued to participants until all buyers have paid the Auction Committee. Exhibitors with market beef projects from the previous year may or may not be issued their sales checks before other exhibitors who participated in the Sweetwater Co. 4-H & Livestock Auction, as to enable those market beef exhibitors to purchase the up-coming year's beef projects earlier on in the 4-H year.

The Auction Committee will bear no responsibility for private treaty animals, sales, transportation etc.

All beef, swine, sheep, and goats sold through the Sweetwater Co. 4-H & Livestock Auction must be loaded on the truck to slaughter before extra animals not sold through the Sweetwater Co. 4-H & FFA Livestock Auction can be loaded.

The Auction Committee will pay brand inspection fees.

The Auction Committee encourages buyers to make payment on sale day and will send invoices within the week.

The Auction Committee may assess late payment charges on outstanding accounts (18% APR)

<u>Species:</u>	<u>Minimum Weight:</u>	<u>Maximum Weights:</u>
Miniature Market Beef	17.35 lbs. per square inch of hip height	None
Standard Market Beef	1050 lbs.	None
Market Lamb	90 lbs.	None
Market Goat	65 lbs.	None
Market Swine	210 lbs.	320 lbs.
Meat Pen of 3 Rabbits	3 lbs.	5 lbs. (No more than 60 days old)
Turkeys (hens)	15 lbs.	None
Turkeys (toms)	20 lbs.	None
Meat Pen of 3 Chickens	4 lbs.	7 lbs.

2023 WYOMING STATE FAIR QUALITY ASSURANCE CERTIFICATE

ONE FORM FOR EACH MARKET ANIMAL

The Wyoming State Fair (WSF) endorses and supports the USDA Wholesome Meat Act and related federal regulations. Exhibitors of all market animals must disclose and certify all medications, drugs, chemical substances, or feed additives administered to the animal to be exhibited have been done so within the guidelines set forth by the manufactures label. The use of non-approved or improper use of approved medications, drugs, chemical substances, or feed additives is strictly prohibited. Similarly, unethical fitting, tampering with or sabotage of animals is strictly prohibited.

CERTIFICATION AND STATEMENT OF DISCLOSURE

This certifies that the exhibitor/family agrees to abide by the rules of competition in the Wyoming State Fair Premium Book and to comply with the proper labeled use of medications, drugs, chemical substances, and feed additives as required under the USDA Wholesome Meat Act, and the quality assurance requirements of the WSF. The exhibitor/family agrees that non-compliance can result in civil and/or criminal liability.

The exhibitor/family agrees not to engage in unethical fitting practices, tampering, or sabotage and to use proper animal husbandry techniques and practices to become a better steward of their project(s). The exhibitor is responsible for:

- ✓ The proper care and treatment of his or her animal exhibit.
- ✓ The production of wholesome foods.
- ✓ The development of sound moral character in himself or herself and others.

The exhibitor/family acknowledges that the WSF reserves the right to examine, inspect, and test any market animal for medications, drugs, chemical substances, feed additives, and injections of any nature and to take any action deemed appropriate, including forfeiture of awards, if testing results show any positive residues exceeding FDA, EPA, or USDA established tolerance for any foreign substance including medications, drugs, pesticides, feed additives or chemicals.



Extension
Sweetwater County

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Issued in furtherance of extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Kelly Crane, Director, University of Wyoming Extension, College of Agriculture and Natural Resources, University of Wyoming Extension, University of Wyoming, Laramie, Wyoming 82071.

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