



Weston County CHATTER



September 2023

Erin's Notes

I am ready for it to slow down for a few days after a very busy 4-H summer! However, Record Book deadline is quickly approaching next week as well as National 4-H Week, 4-H Enrollment and lots of other exciting things so I'm guessing it won't slow down anytime soon! It's hard to believe that school is already back in session and sports are in full swing!

The Extension Office is excited that Kristi Butler has joined our team as the new Administrative Assistant! We are really excited to have her here in the office and she is quickly learning the ropes! Stop in or give her a call and welcome her aboard!



Be watching for fun info coming about National 4-H Week and 4-H Enrollment coming soon! Enjoy the fall and all of the fun things happening!

Erin

TABLE OF CONTENTS

Page 2 -Upcoming Dates
Page 3 - Record Books
Page 4 - Cloverbuds
Page 5 - Jr. Livestock & Fair Board
Page 6 - Project News
Page 7 - Ultrasound Contest Results
Page 10 - State Fair Static Results
Page 13 - Make It With Wool Contest

MY CONTACT INFO:
epersche@uwyo.edu
307-746-3531



UPCOMING DATES



September

September 4 - Labor Day - Extension Office Closed

September 5 - Record Book Help Session

September 6 - Junior Livestock Committee Meeting

September 11 - Fair Board Meeting

September 15 - Record Books DUE

September 19 - Upton Cloverbuds

September 20 - Record Book Judging

September 21 - Newcastle Tumbleweeds



hello
FALL

October

October 1 - New 4-H Year Begins

October 1-7 - National 4-H Week

October 9 - Fair Board Meeting

October 17 - Upton Cloverbuds

October 18 - Junior Livestock Committee Meeting

October 19 - Newcastle Tumbleweeds

October 29 - Achievement Day



RECORD BOOKS



ZSUITE RECORD BOOK



Why should you complete a record book?

- Learn to set goals, make plans to achieve those goals, learn to adapt to challenges and obstacles.
- Get practice keeping records.
- Track your activities, events, skill development, expenses, profits, and much more.
- Measure your achievements and growth.
- Use it for scholarships, resumes, or job applications.
- Help earn points towards Honors Club.
- Reflect on how far you've come over the years!



DON'T WAIT!



You can add record books in ZSuite at the beginning of the year. Working on your record book during the year helps you remember what happened and makes it less work at the last minute!

What's In Your Book?

1

PROJECT REPORT

Goals
Project Plan
Supplies, Expenses & Income
Exhibits & Summary
Project Pictures and Clippings

Complete for EACH project

Check ZSuite under "Clubs" tab to see what you're signed up for.

(Market Swine, Breeding Sheep, Archery, Photography, Outdoor Recreation, etc.)

2

4-H INVOLVEMENT

4-H Awards & Recognition
4-H Leadership
4-H Community Service
4-H Participation

Ongoing - Add to it each year

4-H Story
4-H Year Pictures & Clippings
Other Participation

Complete for current year

Wyoming 4-H UNIVERSITY of WYOMING EXTENSION



CLOVERBUDS

The 4-H Cloverbuds Program in the University of Wyoming's 4-H program is a non-formal education program designed for children ages 5-7. Participation, safety, personal development, learning and fun are the highest priorities for Cloverbuds programs. Cloverbuds is designed to introduce young people to cooperative learning and the many things they can do in 4-H. These programs are adult led, activity-focused, and are built on cooperative learning rather than competition. There are two different Cloverbud clubs that meet in Upton and Newcastle.

UPTON SCHEDULE

September 19
October 17
November 14

You can join Upton Cloverbuds class at
<https://www.remind.com/join/u4htumble>
or by texting @u4htumble to 81010.

NEWCASTLE

TUMBLEWEEDS SCHEDULE

September 21
October 19
November 16

You can join Tumbleweeds class at
<https://www.remind.com/join/n4htumble>
or by texting @n4htumble to 81010.

AN APPLE A DAY....

RSVP DEADLINE
SEPTEMBER 18TH
@ NOON



Jr. Livestock Committee

Next Meeting:
October 18th @ 5:30 PM at
Event Center

NEW IN 2023

1. Thank you notes will be required for all animals sold in the Junior Livestock Sale. An addressed, stamped thank you note for each buyer or add-on donor must be turned in to the Extension Office before your sale check will be mailed.
2. All sale checks will be mailed on September 1, 2023 (if thank you notes have been received)

Fair Board

There are currently 3 vacancies on the Fair Board. If you are interested in being a Fair Board member submit a letter of interest to the County Commissioners

Next Meeting:
September 11 @ 6:30 PM
at Fairgrounds



IMPORTANT

4-H PROJECT NEWS



CAKE DECORATING PROJECT

Event by Eastern Wyoming College Newcastle Outreach

NHS Room 223

Duration: 2 hr

This 4 week class is a beginner to intermediate cupcake and cookie decorating class.

Week 1 will begin with decorating cupcakes you will be proud to take to any special occasion. You will learn various styles of decorating with tips. The remaining 3 weeks will all be focused on learning how to make cutout sugar cookies with royal icing; including tips on preparing and baking a consistent set of cookies, learning the art of royal icing and mixing different consistencies and colors. Tips and techniques for a basic beginner that will wow all of your friends at your next event! The class finale will be actually decorating a set of cookies with the tips you have been introduced to, including flooding, textures and details.



****Supply fee includes a ½ dozen cupcakes & a dozen cookies to decorate to take home and enjoy plus all of the frosting & icing to decorate the cupcakes and cookies**

REGISTRATION DEADLINE: Tuesday, September 19

Dates: Tuesdays: October 3 - October 24

Time: 5:30 pm – 7:30 pm

Cost: \$20 + \$30 supply fee

Location: NHS Room 223

Instructor: Carrie Peterson

Ultrasound Contest Results

2023 Weston Co. Market Goat Contest

7/17/23 Final						
Rank	Animal ID	Last	Weight	LEA (sq.in)	FAT (in.)	LEA/100 lbs
	58426		82	1.931	0.114	2.36
	58419		66	1.459	0.112	2.21
	58420		72	1.453	0.116	2.02
	58418		64	1.132	0.103	1.77
Group Averages:			71	1.494	0.111	2.09
* Typical backfat (FAT (in)) is between 0.10 and 0.20"						
** Loineye Area can range from 0.90 to 3.0 in ²						
*** A good indicator of muscling is LEA/100 lbs, referring to the size of the loineye muscle in relation to the weight of the animal. Target is LEA/100 above 2.0						

Weston County Fair 2023 Market Lamb Carcass Contest

Rank	Animal ID	Name	Final Wt. #####	Final HCW 52% Dress	Ultrasound Backfat, in.	Loin Eye Area, in ²	Calc Yield Grade	Body Wall Thickness	%BRC	DQ Criteria: < 100 lbs BW < .15" BF	LEACWT
	58422		147	76.4	0.216	4.125	2.56	0.8	49.82		2.81
	58415		131	68.1	0.197	3.804	2.37	0.8	49.82		2.90
	58423		131	68.1	0.318	3.865	3.58	0.8	49.43		2.95
	58413		103	53.6	0.162	2.771	2.02	0.8	48.67		2.69
	58424		115	59.8	0.183	2.847	2.23	0.8	48.23		2.48
	58425		128	66.6	0.260	3.183	3.00	0.8	48.15		2.49
	58421		128	66.6	0.213	2.930	2.53	0.8	47.73		2.29
	58416		137	71.2	0.291	3.195	3.31	0.8	47.64		2.33
	58412		95	49.4	0.139	1.999	1.79	0.8	47.22		2.10
Group Averages:			124	64.4	0.220	3.191	2.60		48.52		2.56

Final hot carcass weight:	Calculated final carcass weight using final weights and 52% dressing percentage
Adjusted fat:	External fat measurement taken at the 12th -13th rib
LEA:	Loin eye area, in square inches.
LEA/CWT:	Loin eye area, adjusted to the weight of the animal. Reported as in ² /100 lbs of live weight
YG (Yield Grade):	Calculated yield grade based on backfat thickness.
% BRC - (% Boneless Retail Cuts):	Estimated amt of boneless retail cuts (muscle yield) based on carc weight, backfat, body wall thickness and LEA.

54.127 Specifications for official U.S. standards for grades of carcass lamb, yearling mutton, and mutton (yield).

(a) The yield grade of an ovine carcass or side is determined on the basis of the adjusted fat thickness over the ribeye muscle between the 12th and 13th ribs. The adjusted fat thickness range for each yield grade is as follows: Yield Grade 1 -- 0.00 to 0.15 inch; Yield Grade 2 -- 0.16 to 0.25 inch; Yield Grade 3 -- 0.26 to 0.35 inch; Yield Grade 4 -- 0.36 to 0.45 inch; and Yield Grade 5 -- 0.46 inch and greater.

Ultrasound Contest Results

Weston County Fair 2023 Swine Carcass Contest

[illegible]

Ultrasound Contest Results

2023 Weston County Fair Beef Carcass Contest																	
Rank	Tag #	Name	Ultrasound Weight	Est. Dressing %	Calculated HCW, lb	Back Fat, in.	Ultrasound REA, sq. in.	REA/CWT, sq. in/100 lb	Est. KPH	Marbling Score	USDA Qual Gr	Ultrasound Qual. Gr	Yield Grade	Reason for DQ	Adjusted Retail Yield		
1	826	Emerree Tavegie	1185	62.5%	741	0.32	14.08	1.19	2.0	5.632	Avg. Choice	CH0	2.02		54.10		
2	854	Tell Tavegie	1220	62.5%	763	0.47	15.26	1.25	2.0	4.358	Low Choice	CH-	2.10		52.07		
3	850	Pate Tavegie	1390	62.5%	869	0.35	14.99	1.08	2.0	4.098	Low Choice	CH-	2.28		51.65		
4	226	Ashlyn Shuck	1190	62.5%	744	0.51	14.25	1.20	2.0	4.413	Low Choice	CH-	2.44		51.29		
5	894	Coen Tavegie	1260	62.5%	788	0.17	14.05	1.11	2.0	3.922	High Select	SE+	1.81		48.59		
6	225	Alora Zimiga	1150	62.5%	719	0.35	14.61	1.27	2.0	3.790	High Select	SE+	1.84		48.52		
2016 Group Averages			1233		770	0.36	14.54	1.18		4.369			2.08		51.04		

Ultrasound % IMF: This is the ultrasound estimate of %IMF (Percent Intramuscular Fat). Scores of 2.30 to 4.0 qualify as USDA Select, and %IMF scores above 4.0 qualify as USDA Choice. Approximately 65% of U.S. fed steers grade Choice or higher.

USDA Quality Grade: Based on ultrasound %IMF scores, the steers receive a USDA Quality grade. USDA Grades are Low Select (SE-), High Select (SE+), Low Choice (CH-), Average Choice (CH), and High Choice (CH+). Only 3 to 4% of all US fed steers grade USDA prime or higher.

Yield Grade: Yield grade is an estimate of closely-trimmed lean meat from the round, rib, chuck and loin cuts. It is calculated using the hot carcass weight, % KPH, backfat depth and ribeye area. Leaner steers (YG 2's) are more desirable. Yield Grade 4's receive discounts when sold.

Adjustments to Yield Grade: The calculated yield grade for each steer is then adjusted, to take into account for carcass weight, ribeye size, and quality grade. The ultimate goal is to rank the steers based both on yield grade (cutability) and USDA quality grade.

Carcass weight adjustment: Based on industry standards, the calculated carcass weight for each steer must weigh between 550 and 1050 lbs.

Ribeye Area Adjustments: Ribeye Area must fall between 11.0 sq. inches, and 17.5 sq. inches. If REA falls outside of this range, the yield grade score is adjusted

Quality Grade Adjustments: To try and reward those steers based on quality grade, yield grade adjustments are made based on quality grade. Select and lower are penalized, and Average Choice and higher receive premiums.

Adjusted Retail Yield: Steers are ultimately ranked based on adjusted retail yield. This adjusted value is a combination of yield grade (cutability) adjusted for hot carcass weight, ribeye area and quality grade.

State Fair Results

Name	Description	Division	Ribbon	Special Ribbon
Jennifer Sanford	black rocket cake	Cake Decorating	Red	
Ava Malsam	White with purple flower cake	Cake Decorating	Blue	
Madeline Lanctot	green hat with fur	Crocheting	Purple	
Nickolas Lopez	shark	Crocheting	Blue	
Wesson Prell	Dog house design poster	Dog	Purple	1st Place Intermediate Dog
Lillian Parsons	Small town girl Buymanship	Fabric and Fashion	Blue	
Lillian Parsons	woodburned jeans	Fabric and Fashion	Purple	
Finnley Todd	coral skirt	Fabric and Fashion	Blue	
Finnley Todd	fleece bag	Fabric and Fashion	Purple	
Finnley Todd	puppy paw fleece pants	Fabric and Fashion	Purple	
Emeree Tavegie	navy sundress	Fabric and Fashion	Purple	
Alora Zimiga	Cat cross-stitch pillow	Fabric and Fashion	Blue	
Alora Zimiga	cross-stitch apron	Fabric and Fashion	Purple	
Laura Lipp	skort	Fabric and Fashion	Purple	1st Place Junior Construction
Laura Lipp	jacket	Fabric and Fashion	Purple	
Laura Lipp	Fashion Focused Buymanship	Fabric and Fashion	Purple	
Samantha Finley	blue pillowcase	Fabric and Fashion	Blue	
Vivien Cowger	t-shirt and jeans embellished	Fabric and Fashion	Purple	
Vivien Cowger	Bump Set Spike Buymanship	Fabric and Fashion	Red	
Laila Lopez	Black floral dress buymanship	Fabric and Fashion	Red	
Lillian Lopez	school outfit buymanship	Fabric and Fashion	Red	
Lillian Parsons	floral dress	Fabric and Fashion	Purple	
Alora Zimiga	Red Raspberry Jam	Food Preservation	Blue	
Alora Zimiga	Strawberry Rhubarb Jam	Food Preservation	Purple	
Alora Zimiga	Mixed Berry Jam	Food Preservation	Purple	2nd Place Junior Food Preserva
Ethan Parsons	Blondie	Foods and Nutrition	Purple	Reserve Champion Foods Exhib
Lillian Parsons	Butter Beer cookies	Foods and Nutrition	Purple	
Finnley Todd	Chocolate chip crunch cookies	Foods and Nutrition	Blue	
Allie Easton	funfetti island cookies	Foods and Nutrition	Purple	
Allie Easton	soft baked M&M cookies	Foods and Nutrition	Blue	
Ethan Parsons	Broccoli fudge	Foods and Nutrition	Red	
Ashlynn Shuck	Zuchinni Bread	Foods and Nutrition	Blue	
Liam Gregory	chocolate glazed donuts	Foods and Nutrition	Purple	2nd Place Junior Foods
Vivien Cowger	cheddar cheese bread	Foods and Nutrition	Blue	
Vivien Cowger	oatmeal cake	Foods and Nutrition	Red	
Benjamin Carter	Lemon Ginger Bars	Foods and Nutrition	Blue	
Heidi Sanford	Butterscotch cookies	Foods and Nutrition	Red	
Alora Zimiga	peanut butter cookies	Foods and Nutrition	Blue	
Josie Dean	Raspberry Delight Cake	Foods and Nutrition	Red	
Ashlynn Shuck	Chocolate chip cookies	Foods and Nutrition	Blue	
Rylan Fladstol	peanut brittle	Foods and Nutrition	White	
Rylan Fladstol	angel food cake	Foods and Nutrition	White	



State Fair Results

Vivien Cowger	succulent garder	gardening	Purple	
Vivien Cowger	frog garden	gardening	Blue	
Vivien Cowger	Macrame plant holder	Interior Design	Purple	1st Place Intermediate Interior
Waylon Stolhammer	Stormy Dog Collar	Leathercraft	Purple	
Ryder Casler	Knife sheath	Leathercraft	Blue	
Jenna Whitney	crown and book pages	Photography	Blue	
Jenna Whitney	books, diamond, treasure chest	Photography	Purple	Senior Grand Champion
Jenna Whitney	jewelry on book pages	Photography	Red	
Troy Busenitz	pink flower	Photography	Blue	
Alyssa Morris	succulent picture	Photography	Purple	
Alyssa Morris	pink flower	Photography	Purple	
Julie Morris	coastline rocks	Photography	Blue	
Julie Morris	hereford cow face	Photography	Red	
Julie Morris	coastline	Photography	Purple	
Julie Morris	Tree tops	Photography	Purple	
Julie Morris	Low tide coast	Photography	Blue	
Alora Zimiga	sunflower blue sky	Photography	Purple	
Kathryn Huber	Peacock	Photography	Blue	
Kathryn Huber	hot pink flower	Photography	Blue	
Kori Hartinger	black and white cow	Photography	Red	
Kori Hartinger	waterfall	Photography	Blue	
Kori Hartinger	Tory	Photography	White	
Kori Hartinger	black and white baldy calf	Photography	White	
Kori Hartinger	Squirrel in tree	Photography	Red	
Kori Hartinger	Down the falls	Photography	Red	
Kori Hartinger	Yellow flowers in front of water	Photography	Red	
Kori Hartinger	haybales at sunset	Photography	Blue	
Kori Hartinger	Branding Stove - black & white	Photography	Blue	
Kori Hartinger	calves in mud	Photography	Red	
Waylon Stolhammer	Trees and sunset	Photography	White	
Waylon Stolhammer	doctoring yearlings black and white	Photography	Red	
Waylon Stolhammer	Pine tree	Photography	Red	
Waylon Stolhammer	cowboy collage	Photography	Blue	
Carli Stolhammer	apple blossoms	Photography	White	
Carli Stolhammer	lilac blossoms	Photography	White	
Lillian Lopez	stream	Photography	Red	
Finnley Todd	teal and purple tic tac toe quilt	Quilting	Purple	
Lillian Lopez	blue quilt	Quilting	Purple	
Lily Patterson	Disappearing 4 patch quilt	Quilting	Purple	
Waylon Stolhammer	Black white orange dog collar	Ropecraft	Blue	
Adam Butler	laser dart gun	Self Determined	Blue	
Michael Carter	Lego Village	Self Determined	Blue	



State Fair Results

Jennifer Sanford	Duck Painting	Visual Arts	Red	
Jennifer Sanford	Outdoor hanging decoration	Visual Arts	Blue	
Jennifer Sanford	Flower Cross	Visual Arts	Blue	
Heidi Sanford	Girl With Balloons Painting	Visual Arts	Red	
Heidi Sanford	Girl and tree on cliff painting	Visual Arts	Red	
Josephine Rodriguez	Needle Felted Wall Hanging	Visual Arts	Purple	Reserve Champion Visual Arts
Troy Busenitz	Car Pencil Drawing	Visual Arts	Blue	
Wesson Prell	Turtle Painting	Visual Arts	Red	
Millicent Paulton	Horse Pencil Drawing	Visual Arts	Red	
Millicent Paulton	Watercolor Horse Painting	Visual Arts	Red	
Wesson Prell	teepee diarama	Visual Arts	Blue	
Morgan Stroh	Heart Painting	Visual Arts	Blue	
Morgan Stroh	Charcoal Woman Drawing	Visual Arts	Blue	
Morgan Stroh	oil landscape	Visual Arts	Blue	
Lydia Lanctot	Lady Mocking Jay Drawing	Visual Arts	Red	
Alyssa Morris	Acrylic landscape painting	Visual Arts	Red	
Alyssa Morris	Cow watercolor	Visual Arts	Red	
Evelyn Rosse	Alcohol Paint Coaster	Visual Arts	Red	
Jennifer Sanford	Ceramic Toad	Visual Arts	Purple	
Jennifer Sanford	Frog Drawing	Visual Arts	Red	
Peter Keeler	Hydrodipped Phone Case	Visual Arts	Blue	
Peter Keeler	3D Printed Snake	Visual Arts	Purple	
Peter Keeler	Dinosaur Fossil Claw 3D Printed	Visual Arts	Purple	
Teresa Lamb	Ceramic Cat	Visual Arts	Blue	
Teresa Lamb	Sunset Painting	Visual Arts	Red	
Henry Paulton	Blue Parrot	Visual Arts	Blue	
Cole Wehri	Wool Felted Woman/Creature	Visual Arts	Purple	
Cole Wehri	Needle Felted Creature	Visual Arts	Blue	
Cole Wehri	Ceramic Mask	Visual Arts	Purple	2nd Place Senior Ceramic
Cole Wehri	Ceramic Mug	Visual Arts	Blue	
Cole Wehri	Landscape Painting	Visual Arts	Red	
Carli Stolhammer	Pencil Landscape with horse	Visual Arts	Blue	
Laila Lopez	Charcoal Tiger Drawing	Visual Arts	Blue	
Ryder Casler	Sunflower Drawing	Visual Arts	Red	
Ryder Casler	Cowboy Gnome Pencil drawing	Visual Arts	Red	
John Sandrini	vacuum mold maker	Welding	Red	
Adam Butler	deer mount	wildlife and hunting	Purple	
Ethan Parsons	tied fly on tin	wildlife and hunting	Blue	
Aidan Butler	elk mount	wildlife and hunting	Purple	
Quentin Rodriguez	Antler knife	wildlife and hunting	Purple	
Nolan Gregory	AKC Junior Hunt Test poster	wildlife and hunting	Purple	2nd Place Wildlife and Hunting
Ethan Parsons	infinity table	woodworking	Blue	
Hunter Finley	dog house	woodworking	Purple	

Make It With Wool Contest

November 12, 2023

**Entry Deadline
November 3, 2023**



**Niobrara
County
Fairgrounds,
Lusk WY**

**Open to Weston, Niobrara, Goshen, Converse and Natrona
County
Ages: 5 and up**

Objectives:

- to promote the beauty and versatility of wool fabrics, fibers and yarn
- to encourage personal creativity in sewing, knitting, crocheting, or felting with wool fabrics, fibers and yarns
- to recognize creative skills
- to develop life skills

Age Divisions (as of January 1, 2022):

- Young Sewers - age 5-7
- Pre-Teen - age 8-12
- Junior - age 13-16
- Senior - age 17-24
- Adult - age 25 and older

Requirements:

- Completed Entry Form
- Cost: \$12 for each category entered
- Three 5"x5" sample of each wool used or three 36" lengths of each yarn used

Categories

- Garment
- Made for Others
- Wearable Accessory
- Wool Quilt/Other Wool Art/Non-Wearables
- Young Sewer

**For More Information Contact
Erin Persche**

epersche@uwyo.edu or 307-746-3531



UNIVERSITY
OF WYOMING

Extension Weston County

Office Location

204 W Main Street
Newcastle WY 82701



(307) 746-3531

Erin:

epersche@uwyo.edu

Abbey:

Westncty@uwyo.edu

Vicki:

vhayman@uwyo.edu



Monday - Friday

8:00 AM - 12:00 PM

1:00 PM - 4:30 PM



Weston County Extension Website:

<https://wyoextension.org/westoncounty/>



Weston Extension:

<https://www.facebook.com/WestonCountyExtension>

Weston County 4-H:

<https://www.facebook.com/WESTONCOUNTY4H>

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.

It is the policy of the University of Wyoming Extension not to discriminate against any individual on the basis of race, sex, gender, color, religion, national origin, marital status, disability, age, veteran status, sexual orientation, genetic information, political belief, or other status protected by state and federal statutes or University Regulations in matters of employment, services or in the educational programs or activities it operates, in accordance with civil rights legislation and University commitment. To request accommodations, please contact the UW Weston Extension Office at 307-746-3531 or westncty@uwyo.edu to discuss possible solution(s) to fit your specific needs.