

BINGHAM COUNTY EXTENSION UPDATE

UNIVERSITY OF IDAHO, U.S. DEPARTMENT OF AGRICULTURE, AND IDAHO COUNTIES COOPERATING

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Congratulations to our Bingham County 4-H Scholarship recipients!

Willow Morris



Jaylin Ward



Kylie Lott



UPCOMING EVENTS - SAVE THE DATE

2025 Calendar

May	7	Teen Camp Counselor Training - 6-7:30 p.m. - Bingham Office
	8-10	Intermountain Livestock Judges Training, Spanish Fork UT Scott Nash snash@uidaho.edu
	9	DEADLINE - 4-H Camp Scholarships due to office
	12	DEADLINE - Non-animal projects enrollment (FCS)
	16	DAY CAMPS - see last page for information
	19	Market Sheep/Market Meat Goat weigh-in, 4:30-7 p.m., EISF Goddard Pavillion
	23	DEADLINE - 4-H Camp Registrations due to office with payment
	26	Holiday - Office Closed
	30	Livestock Day Camp, Time: 10-noon, EISF Needlecraft Building
	30	Rabbit Clinic, 5:30-7:30 p.m., Bonneville Co Fairgrounds : Carriage House
June	5	Swine Clinic, 5:30 p.m. - EISF Yellow Show Barn contact Jennifer Bettiga 1-503-983-0869
	6	Teen Camp Counselor Retreat, 10-2 p.m., Bingham Office
	6	County Market Rabbit weigh-in, 8-9 a.m., Bingham Office Parking Lot
	7	Sheep & Goat Clinic, 10 a.m. - Noon, EISF Goddard Pavillion contact - Sherrie Mecham 208-604-1323
	11	Leader's Council, 6 p.m. - Bingham Office
	13	Horse Clinic, 1 p.m. - Bingham Office
	15	DEADLINE - Anita Wanstrom Memorial Scholarship applications due 11:59 p.m.
	16-18	4-H Camp, Alpine WY
	19	Holiday - Office Closed
	20	DEADLINE - Goat AI Clinic Registration due to Carmen Willmore cwillmore@uidaho.edu
July	20-21	2025 Olympics 4-H Alpine Family Camp, Alpine WY, contact Bonneville Co 208-529-1390
	23-25	Idaho Young Cattle Producer Conference, Burley Id, contact Meranda 208-983-2667
	4	Holiday - Office Closed
	8	EISF Rabbit weigh-in, 8-9 a.m., Bingham Office Parking Lot
	8-9	Goat AI Clinic, 9 a.m. - 5 p.m., EISF contact Carmen Willmore cwillmore@uidaho.edu
	9	EISF Market Sale Committee, 6 p.m. - Bingham Office
	14	DEADLINE - County Fair - Horse registrations, fees and leader approved horse record books due to office by noon
	16	Bingham County Market Animal Sale Committee, 6:30 p.m. - Bingham Office
	17	DEADLINE - County Fair - Livestock registrations, breeding animal fees, and leader approved livestock record books due to office by noon
	17	DEADLINE - County Fair - Cloverbud activity record books due to the office by noon
August	23	County Fair - Demonstration Contest, 9 a.m., Bingham Office
	24	County Fair - Horse Show, 8 a.m., EISF Grandstands
	25	County Fair - Horse Driving, 9 a.m., EISF infield
	25	County Fair - Horse Trail Classes, 3 p.m., EISF Infield
	25	County Fair - Working Ranch Horse Show, 4 p.m., EISF Grandstands
	31	County Fair - Poultry Band-in, 8-9a.m., Bingham Office
	31	County Fair - Dog Show, 5 p.m., EISF Dairy Goat Arena
	1	County Fair - Dairy Cattle Show, 9:30 a.m., EISF Goddard Pavillion *updated time!
	3	County Fair - Dairy Goat Show, 9 a.m., EISF Dairy Goat Arena
	3	County Fair - Poultry Costume Contest, 2:30 p.m., EISF Goddard Pavillion
	3	County Fair - Market Poultry Final weigh-in, 3 p.m., EISF Goddard Pavillion
	3	County Fair - Poultry Show, 3:30 p.m., EISF Goddard Pavillion
	4	County Fair - Market Rabbit Final weigh-in, 7-8 a.m., EISF Goddard Pavillion by market pens
	4	County Fair - Market Swine Final weigh-in, 7-8:30 p.m., EISF Swine Barn
	4	County Fair - Market Sheep/Market Goat Final weigh-in, 7-9 a.m., EISF Goddard Pavillion
	4	County Fair - Rabbit Costume contest picture deadline, 8 a.m., Alayna Nelson
	4	County Fair - Rabbit Showmanship, 8 a.m., EISF Beef Arena
	4	County Fair - Market Beef Final weigh-in, 9-10 a.m., EISF Goddard Pavillion
	4	County Fair - Sheep Costume Contest, 9:30 a.m., EISF Goddard Pavillion
	4	County Fair - Breeding Sheep Show, 11 a.m., EISF Goddard Pavillion
	4	County Fair - Market Sheep Show, 1 p.m., EISF Goddard Pavillion

Fusarium Head Blight Outlook 2025

One of the main fungal diseases of small grains we combat in Eastern Idaho is Fusarium Head Blight. It affects wheat, barley, oats, and triticale. It can cause significant yield reduction when the environment is optimal for its sporulation. This year looks like we will need to monitor for this pathogen and be ready to apply remedial fungicide applications in the Spring. There are a number of Fusarium fungi that cause this disease. The yield reduction is not the only problem when dealing with FHB because it is also associated with contamination by mycotoxins from the fungi that cause digestive problems for mammals. Grain exhibiting high levels of these vomitoxins will be restricted and not sold.

Wikipedia has good information on the disease cycle, "Fusarium fungi can overwinter as saprotrophs in the soil or on crop debris that can serve as inoculum for the following crop. The

fungus can also spread via infected seed. The presence of Fusarium fungi on crop debris or seed can cause Fusarium seedling blight and foot and root rot.[1] Later, infection of the heads can occur with spores spreading by rain splash from infected crop residues. Another major infection route is airborne inoculum as spores can travel long distances with the wind.[4] The cereal crop is most susceptible at flowering and the probability of infection rises with high moisture and humidity at flowering."

Dr. Marshall has developed the fungicide timing recommendations below:

- Spring Barley- The optimum time to apply a single fungicide for FHB and DON in spring barley is at Feekes growth stage 10.5, when 100% of the main heads have fully emerged and up to seven days after.

- Winter Barley- The optimum time to apply a single fungicide for FHB and DON in winter barley is 6 days after Feekes growth stage 10.5, when 100% of the main heads have fully emerged.
- Wheat- The optimum time to apply a single fungicide for FHB and DON in wheat is at Feekes growth stage 10.51, when 50% of the main tillers have reached early anthesis (flowering) and up to seven days after.



Fertilizing landscape trees

Mature trees normally do not need to be fertilized separately if you fertilize the lawn around them. Unless a soil sampling shows a deficiency of a specific nutrient, or unless the plants are showing signs of stress, we do not recommend extra fertilizer most years. If your tree does need fertilizer, the time to apply would be spring. Applying fertilizer in Fall can encourage growth. Fall growth is not to be encouraged. Fall growth can lead to reduced hardening off in the fall and increase the tree's susceptibility to winter kill. Plan on fertilizing before the plant begins its period of vigorous growth in the spring of the year.

Here are some rules of thumb for fertilizing trees. Remember that landscape trees do not need to be fertilized every year unless a soil fertility analysis recommends fertilizer, or your tree shows signs of fertilizer deficiency, such as slow growth or leaf abnormalities. The most common nutrient deficiency of landscape trees is iron chlorosis due to the elevated pH of our soils which causes iron to be difficult for plant uptake. Since iron becomes unavailable in our soils, I recommend applying chelated forms of iron.

For landscape trees a rule of thumb in pounds is: apply 1 pound of 20-15-15 fertilizer per every 100

square feet of root area. If using 10-10-10 fertilizer, apply 1 pound of fertilizer for every inch of trunk diameter; then increase to 2 pounds of fertilizer for every inch of trunk over 6 inches of trunk diameter.

One last note. Landscape trees do not survive without special care. Trees, especially evergreen trees, need deep infrequent watering, and this irrigation needs to be in place anytime the tree is respiring. Evergreen trees respire quite a bit during the winter, and so deep fall and early spring watering is always critical to replace moisture and ensure tree survival.

BINGHAM COUNTY LIVESTOCK EDUCATION DAY CAMP

FRIDAY MAY 30, 2025 (10 AM - 12 PM) EISF NEEDLECRAFT BUILDING



**MAKING
WEIGHT BY
FAIR**

**LEARN HOW TO HELP YOUR ANIMAL
MAKE WEIGHT FOR FAIR**



**HOOF
TRIMMING**

**MASTER HOW TO TRIM THE HOOVES
OF YOUR SHEEP AND GOATS**



**RABBIT
CARE &
NUTRITION**

**LEARN THE BEST WAY TO CARE FOR
YOUR RABBIT**



**GIVING
INJECTIONS**

**PRACTICE HOW TO
GIVE AN INJECTION**



**ULTRASOUND
DATA**

**WANT TO KNOW WHAT YOU CAN
LEARN FROM YOUR ULTRASOUND
DATA**



**POULTRY
PARASITES**

**HOW TO TELL IF YOUR POULTRY HAS
PARASITES AND HOW TO TREAT IT!**



THE UNIVERSITY OF IDAHO PROVIDES AND IS AN EQUAL OPPORTUNITY EMPLOYER AND EDUCATIONAL ORGANIZATION. WE OFFER OUR PROGRAMS TO PERSONS REGARDLESS OF RACE, COLOR, NATIONAL ORIGIN, GENDER, RELIGION, AGE, SEXUAL ORIENTATION OR DISABILITY.

Anita Wanstrom Memorial 4-H Scholarship

The Anita Wanstrom Memorial 4-H Scholarship is conducted and funded by the Wanstrom Family. The Anita Wanstrom Memorial 4-H Scholarship will be awarded yearly to applicants based on their 4-H experience. There will be a preference for applicants who raise, train, or breed their own livestock. This scholarship is being offered in the memory of Anita Wanstrom.

One of Anita's greatest joys in life was training animals and instilling that love and knowledge in the hearts and minds of her kids and the kids in our community. The Wanstrom Family would like to honor her by rewarding a 4-H member who has either raised or trained their own animals for 4-H over the last few years.

One scholarship per year will be awarded in the amount of \$500. Participation in a livestock show is a requirement for consideration.



General Requirements

1. Be an enrolled member of a Bingham County youth 4-H program for the current year and at least two of the three previous years for a minimum of 3 years of enrollment.
2. Be an Idaho Resident.
3. Be scheduled to graduate from an Idaho High School (public, private, or home) during the 2024-2025 school year.
4. Have applied to enroll with intent to attend any college or university, trade school, or have a plan to join the US Military.
5. The scholarship recipient **MUST BE PRESENT** at the Bingham County livestock sale to receive the scholarship.
6. The application must be complete and correct once submitted for consideration. Any application deemed incomplete or incorrect will be disqualified from consideration.
7. Applications must be submitted to the Bingham County 4-H office by 11:59 PM MST by June 15th.

Please contact the 4-H office 208-785-8060 or hstrupp@uidaho.edu for the full requirements and application.



University of Idaho Extension

East Idaho Goat AI Clinic

July 8-9, 2025
9 am - 5 pm

\$150 / Person

What:
Learn how to AI Goats

Where:
Eastern Idaho State Fairgrounds
Blackfoot, ID

Register:
No Later than June 20, 2025
Limited space - See attached form

More Info:
Email: cwillmore@uidaho.edu
Call: (208) 785-8060

When: July 8 and 9, 2025 @ 9:00 am - 5:00 pm. Participants should plan to arrive on time and attend for the entirety of the class.

Details: Participants will be able to AI one of their own goats at the completion of the class. If you are traveling or do not have a goat of your own to AI please communicate that when you register so we can plan to have extras for your participation.

Cost: \$150/participant + the cost of an AI kit if you don't already own one. To participate in the class, you must have your own AI kit, which can be purchased ahead of time at: <https://biogenicsllc.com>

Registration: Due by June 20, 2025 to Carmen Willmore at cwillmore@uidaho.edu. This class will be limited to 14 participants. Your space in the class will be reserved only after paying your registration.

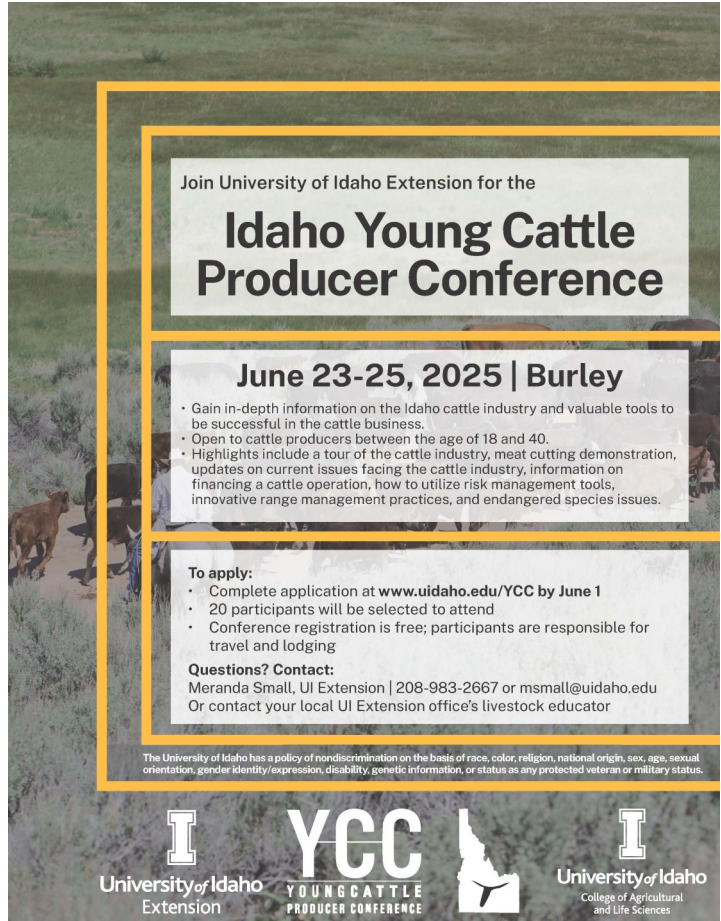
Payment: Credit cards can be taken over the phone by calling 208-785-8060. Make checks payable to "Multicounty Livestock School" and mailed to: Bingham County Extension Office; 412 W Pacific St.; Blackfoot, ID 83221

Registration: Name: _____ Phone: _____
Mailing Address: _____
Email: _____

I will be bringing my own goat to AI. Yes _____ No _____ If yes, you will receive further instructions on how to synchronize your goat so that they are prepared for the insemination on July 9.

Reminder: To participate in the class, you must have your own AI kit, see details above.

The University of Idaho is an equal opportunity/affirmative action employer and educational organization. We offer our programs to persons regardless of race, color, national origin, gender, religion, age, sexual orientation, or disability. Persons with disabilities who require alternative means for communication of program information or reasonable accommodations need to contact Carmen Willmore by email at cwillmore@uidaho.edu or by phone 208-785-8060.



Join University of Idaho Extension for the

Idaho Young Cattle Producer Conference

June 23-25, 2025 | Burley

- Gain in-depth information on the Idaho cattle industry and valuable tools to be successful in the cattle business.
- Open to cattle producers between the age of 18 and 40.
- Highlights include a tour of the cattle industry, meat cutting demonstration, updates on current issues facing the cattle industry, information on financing a cattle operation, how to utilize risk management tools, innovative range management practices, and endangered species issues.

To apply:

- Complete application at www.uidaho.edu/YCC by June 1
- 20 participants will be selected to attend
- Conference registration is free; participants are responsible for travel and lodging

Questions? Contact:
Meranda Small, UI Extension | 208-983-2667 or msmall@uidaho.edu
Or contact your local UI Extension office's livestock educator

The University of Idaho has a policy of nondiscrimination on the basis of race, color, religion, national origin, sex, age, sexual orientation, gender identity/expression, disability, genetic information, or status as any protected veteran or military status.

University of Idaho Extension **YCC** **YOUNG CATTLE PRODUCER CONFERENCE** **University of Idaho** **College of Agricultural and Life Sciences**



RABBIT CLINIC

FREE! NO REGISTRATION REQUIRED

WHEN
May 30 • 5:30-7:30 p.m.

WHERE
Bonneville County Fairgrounds — Carriage House

TOPICS
Type, Fur, Basic Fit and Show with emphasis on show prep, nutrition, body and fur conditioning

FOR MORE INFORMATION
Contact UI Extension, Bingham County at 208-785-8060
or email hstrupp@uidaho.edu

DON'T FORGET TO BRING YOUR RABBIT!



The University of Idaho provides and is an equal opportunity employer and educational organization. We offer our programs to persons regardless of race, color, national origin, gender, religion, age, sexual orientation or disability.



SHEEP & GOAT CLINIC

EISF Goddard Pavilion
Saturday, June 7 10 a.m.-Noon
Lunch will be provided

TOPICS:

- ✓ Selection/Exercise
- ✓ Housing
- ✓ Feed and Care
- ✓ Vaccinations
- ✓ Showmanship
- ✓ Question and Answer

This event is put on by your species chairs.

For more information contact:

Sherrie Mecham 208-604-1323 sherriemecham@gmail.com
Teresa Pratt 208-681-6767 tkpratt1697@gmail.com
Jonathon Jensen 208-339-3096 jjensen3393096@gmail.com

Zsuite Record Books

You can start entering information into your record books .

- All market animal projects will create a new record book for this year's project.
- Please label your record book the type of project you are doing. For example Market Beef or Breeding Beef, Poultry, or Dairy Goat. Do not label them the animal's name.
- Everyone is required to complete an involvement report along with their project record book. If you completed one last year, just unarchive it and change the dates to current year and add to it. If you are new to 4-H this year just title it involvement report.

If you have any questions or need assistance with record books, please call the 4-H office to schedule an appointment to go through it with you.

208-785-8060.

Project Registration Cut Off Dates 2024-2025

You **MUST** have both online enrollment at 4h.zsuite.org (with project listed) **AND** your enrollment fees paid at the office or over the phone to be considered enrolled in a project.

Animal Projects

FCS All FCS Projects -May 12, 2025



Bingham County 4-H
412 W Pacific, Blackfoot
(208) 785-8060
hstrupp@uidaho.edu

Bingham/Bonneville /Fort Hall /Butte

4-H Camp

June 16-18, 2025

Alpine, Wyoming

Camper registration now available

Camp Registration Fee \$100 (partial scholarships available)

Scholarship deadline May 9

Registration deadline May 23

Spots are limited. Registration and payment will hold your spot.



- Must be 8 years old as of January 1, 2025 to attend.
- Campers from ages 8-12 years old.
- Registration forms are available at the 4-H Office
- Registration is based on first come first serve basis, only completed registration forms and payment turned into the office will hold a spot.

Biking!
Crafts!
Meet new friends!



Campfire program!
Archery & Rifle

Dance/Movie Night

STAY IN CABINS!

3 MEALS A DAY IN THE LODGE!

To enrich education through diversity the University of Idaho is an equal opportunity/affirmative action employer and educational institution.

Persons with disabilities who require alternative means for communication of program information or reasonable accommodations need to contact Bingham County 4-H by June 3, 2025 at 412 West Pacific Street, Blackfoot, ID 83221, phone 208-785-8060, or bingham@uidaho.edu.

4-H PLEDGE

I pledge my **HEAD** to clearer thinking,
my **HEART** to greater loyalty,
my **HANDS** to larger service,
and my **HEALTH** to better living,
for my club, my community,
my country, and my world.



UPCOMING DAY CAMPS

ALL DAY CAMPS ARE LOCATED AT THE OFFICE UNLESS OTHERWISE SPECIFIED

You MUST be completely enrolled on 4h.zsuite.org and have enrollment fees paid at the office PRIOR to being added to any day camp lists.

Registration for day camps are **NOW** on 4h.zsuite.org in the events sections of your family profile. **Register online. Limited space!**

ALL FEES MUST BE PAID AT THE OFFICE 1 WEEK PRIOR TO DAY CAMP IN ORDER TO ATTEND!.

We are able to accept cards over the phone or at office with a \$3 service fee.

May 16 Tin Foil Dinners, TRADITIONAL, ages 8+, 11-1 p.m., \$7

Watch for our summer programming!

The Bingham County News is published by the Bingham County Extension Office. All comments should be directed to Julie Buck.

UI Extension Office, Bingham Co.
412 W. Pacific St.
Blackfoot, ID 83221
(208) 785-8060
bingham@uidaho.edu
<http://www.uidaho.edu/bingham>

Extension Educators:

, Family & Consumer Sciences
Reed Findlay, Forages/Horticulture
Carmen Willmore, 4-H/Livestock

Staff:

Krista Cernyar, Office Manager
Heather Strupp, 4-H Coordinator
Makayla Steinmetz, 4-H Secretary

Web Site:

<https://www.uidaho.edu/bingham>

Persons with disabilities who require alternative means for communication of program information or reasonable accommodations to any programs listed in this newsletter need to contact the Bingham County Extension Office two days prior to the event at 412 West Pacific St., Blackfoot, ID 83221, phone 208-785-8060, email bingham@uidaho.edu.

COOPERATIVE EXTENSION SYSTEM
UNIVERSITY OF IDAHO
BINGHAM COUNTY
412 WEST PACIFIC
BLACKFOOT ID 83221

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To keep current and up-to-date!

UI Extension, Bingham County