

EXTENSION UPDATE

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

Online Master Gardener Program Announcement

Shannon Williams



Bonneville, Bannock and Bingham County Master Gardener Programs are once again providing ONLINE Master Gardener classes utilizing Zoom. Since this is a volunteer development program to help people be able to answer gardening questions there is a lot more science than just twelve weeks of gardening classes. Part of the Master Gardener program is utilizing your new knowledge in the community! To become a “certified” Master Gardener, you need to complete the 36 hours of class time and 30 hours of community service by October 31, 2023. If you would like obtain college credit for the course, the fee is \$415 to \$1,245 depending on the number of credits de-

sired. Each person will need to have their own Zoom account. This account is free and easy to use. A camera and microphone on your device is also helpful.

Classes will be every Wednesday, 6:00 p.m. till 9:00 p.m. January 18 through April 5, 2023. Registration for the class is \$100. This also includes the analysis of 1 soil sample from your garden. When you complete your 30 hours of community service, you will receive \$50 of your registration fee back. A printed Master Gardener book is an additional \$75. You can also access the manual on-line. Registration closes on January 9 and class size is limited. To register, you need to complete the application form and pay fees at the Lemhi County Extension Office, 200 Fulton, Suite 202, Salmon. If you have questions, you can call Shannon at 208-742-1696 or email her at shannonw@uidaho.edu.

Master Gardener Application is on next page

Lemhi County

IDAHO MASTER GARDENER APPLICATION**Application Deadline is January 6, 2023**

YES!! I would like to become a Master Gardener. I understand that as a participant in the Master Gardener Program I am required to complete a minimum of 76 hours of training (36 classroom and 30 hands-on volunteer hours to include clinic and project hours). This training must be **completed by September 15, 2023, for certification**. I understand that there is a \$100.00 class fee (which will include one soil analysis) and that \$50 of the fee will be refunded upon the completion of the classroom and volunteer training requirements. To obtain college credit for the course the fee is \$415 to \$1245 depending on the number of credits wanted. Classes will be held ONLINE, Wednesday evenings, January 18th- April 5th, from 6:00 to 9:00 p.m. If you wish to purchase a hard copy of the Idaho Master Gardener Book, you can for \$75. Use the link below.

https://marketplace.uidaho.edu/C20272_ustores/web/product_detail.jsp?PRODUCTID=4515&SINGLESTORE=true

Class size is limited. Return your application as soon as possible with your check (made payable to Lemhi County Extension) or cash (delivered to the office). Card payment may be made by phone for a fee.

Please print all the information.

Name: _____

Mailing Address: _____

Phone (home): _____ Phone (cell): _____

Email (associated with zoom account): _____

How did you learn about the Idaho Master Gardener Program?

Years of gardening experience? _____ Where else have you gardened before moving here?

List gardening clubs or garden-related group affiliations:

For reporting purposes only:

Gender: _____ Adult or youth: _____ are you Hispanic? (y/n): _____

Race (circle): Asian Black Caucasian Native American Other: _____

Remit Payment to:
Lemhi County Extension
200 Fulton St., Ste. 202
Salmon, ID 83467
208-742-1697



University of Idaho
Extension
Bonneville County

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

Landowner Opportunity: Conservation Stewardship Program

Rosana Rieth-District Conservationist, NRCS

Have you been waiting to make improvements to your agricultural operation? Here at the Natural Resources Conservation Service (NRCS), we are committed to “helping people help the land”—our mission is to provide resources to our agricultural producers to ensure working lands remain profitable and sustainable.



NRCS offers a variety of programs that provide both technical and financial assistance to qualified applicants. Programs such as the **Conservation Stewardship Program** are completely voluntary and may provide an opportunity to make some improvements to your operations that you’ve been wanting to do for a while.

What is the Conservation Stewardship Program (CSP)? CSP helps you build on your existing conservation efforts on your entire operation while enhancing natural resources and improving your bottom line. The agreements are for 5 years and your annual contract payments are based on two components:

- Payments to maintain the existing level of conservation based on landuse type (“Base payment”)

Payments to implement additional conservation activities (“Incentive payment”)

If you are already taking steps to improve the condition of the land, chances are, CSP can help you find new ways or enhance the steps you’re already taking to meet your goals. We will work one-on-one with you to develop a conservation plan that outlines and enhances your existing efforts, using new conservation practices or activities, based on your management objectives for your operation.

What can I apply for? CSP offers a variety of conservation activities. Whether you’re wanting to improve your irrigation efficiency with a pumping plant evaluation and irrigation water management plan, figure out how to reduce your fertilizer bill by developing a nutrient budget based on soil samples, improve your forage availability for haying, grazing or stockpiling, creating pollinator habitat or better ground cover in those dry pivot corners, making fence modifications to reduce maintenance from wildlife movements, and more, please reach out to us for more information on applying for the program.

When do I Need to Apply? We will be accepting applications for the Conservation Stewardship Program for fiscal year 2023 through **January 27th**.

Contact Us! If you would like more information about NRCS programs, please stop by or call the Salmon USDA Service Center at 208-756-4262 located at 945 Riverfront Dr. in Salmon. Information is also available online at: nrcs.usda.gov/id



4-H Open Enrollment

Taylor Smith

Lemhi County 4-H Enrollment is OPEN! Interested in joining 4-H? Now is the perfect time! If you are interested in joining 4-H, please contact the Extension Office. Also included are the 4-H Guidelines with deadlines and information on completing a 4-H program. We like to meet with new families to get an idea of what club would be the best fit for your family. If you are interested and want to discuss projects and opportunities, please contact Taylor at 208-742-1699 or taylorrs@uidaho.edu. You can also stop into the Brooklyn Annex to discuss options.



Making Better Meeting Workshops

Shannon Williams

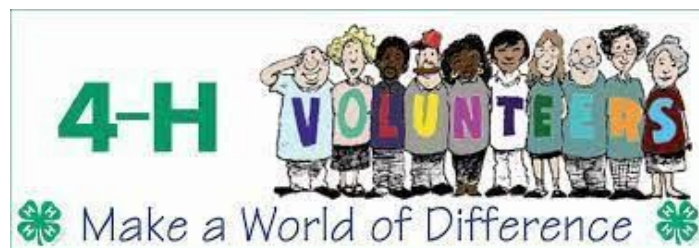
On November 16, Lemhi County Extension will hosting a workshop on making decisions and reaching group consensus. It will held from 6:30 p.m. to 8:30 p.m. at the Extension office classroom, 200 Fulton, Suite 203. On December 7 there will be a workshop on communicating and understanding people. Both classes are free. You can register for the workshops by calling the Extension office at 208-742-1697 or email shannonw@uidaho.edu

New 4-H Leaders Needed

Taylor Smith

Lemhi County 4-H strives to make a difference in the lives of the youth in our community. The problem is, we can't do it alone. The only way Lemhi County 4-H even exists is on the hard work of volunteers. 4-H has a huge array of possibilities for almost anything our youth can imagine. The only thing that limits their imagination is a lack of volunteers. These participants must have an adult to guide their projects and assist them in their exploration.

Currently we have a large number of 4-H members that are interested in several projects that we are lacking leaders for. These projects include Lego building, robotics, and cooking. If you or anyone you know would be interested in helping us inspire the next generation of leaders in our community, please contact the Lemhi County Extension Office at (208) 742-1699.



Participating in Meetings

Shannon Williams

We all attend meetings. Some meetings we walk out of and think “that was a good meeting, we accomplished a lot” and some meetings you wish your cell phone would ring with an emergency so you could leave.

As the person attending the meeting, there are things we can do to help make the meeting more effective. If you are one of the officers, know your responsibilities for that office and be prepared to do those duties at every meeting. If you are a member at large, you can still help make the meeting efficient. Before you go to the meeting, review the agenda. If there are items you feel strongly about, think through what your response will be and how you will give that input. If there is a problem that needs to be solved, think through a solution and how you would be part of that solution. Be on time for the meeting. Being late cost people time and money. Stay focused on the topic being discussed.

You have a choice to attend the meeting or not. You should choose to join organizations and attend meetings that align with your values and interests. If you find yourself choosing NOT to attend the meetings, then maybe that organization or meeting is not the correct “fit” for you. Let the leadership know and gracefully step down or off that board. You stepping down, allows room for someone else to join that may be more passionate and want to serve. This is extremely important if the organization’s by-laws limit the number of members they can have on a board. If you are holding one of those positions and not participating in the meetings, you are limiting what that organization can accomplish.

Time is a limited commodity. We only get 24 hours in a day and to waste time in bad meetings is a waste of your time. So, go to meetings prepared and willing to participate. If the organization that is meeting does not align with your personal values and interests, step off.



Don't Waste Hay

Shannon Williams

If you are feeding livestock, you know that the price of hay has gone up! Even if you raised your own hay, the cost to produce that hay has increased. More than ever it is important not to waste that hay. No one can afford that!

Step one in not wasting hay is to know the nutritional requirements of the animal you are feeding. If it is a young female that is still growing or a pregnant female in the last period of gestation, they have the highest nutritional requirements. A mature animal such as 6-year-old cow, older ewe, horse that is not being used heavily, their nutritional requirements are lower. Step two is know the nutrients in the hay you have. There are some standard tables that show the amount of nutrients by species of forage. The best way is to send off a sample of the feed. That cost is around \$35 for a full analysis and takes about 10 days to get results. The Extension office can help you out with this. Step three is to compare what your animal's needs to what you have available and put together a ration to meet those needs, making best use of your forage resources.

Consider how you store your hay to prevent losses. You should store bales on a well-drained location so the bottom of the bale doesn't become spoiled. Do not store hay near trees that will collect additional moisture or where drying is impaired. Store big bales end to end. If possible, cover your hay so it does not absorb moisture. Some storage studies have shown losses can range between 5% and 35% depending on amount of precipitation, storage site location and original condition of the bale.

Animals will waste hay. That is just a given, but you can do a few things to help minimize that waste. Feed animals daily rather than "throwing" them a bale and replacing it when it is gone. If you do feed a bale at a time, consider putting it in some type of feeder to reduce waste. The hay animals don't consume become bedding or is tromped into the ground and wasted. There have been numerous studies done looking at wasted hay and different feeding methods. Remember, you do have to be practical and consider the goals, facilities, and available help for your operation. Perdue University examined the amount of waste in feeding large round bales in a rack vs no rack.

Cows are not the only hay wasters. Horse waste hay too. In one study, feeding horses on the ground, the percentage of waste ranged from 25% to 35% depending on the type of bale fed.

Feeding in a manger or rack with a bottom has the least amount of waste. A rack with open bottom is next. If you do feed directly on the ground, only feed what they will clean-up in less than 24 hours. If you run the numbers and figure you need 5 tons of hay to get through winter and you add in the waste factor of 11%, you now need to have an extra ½ ton of hay.

Hay wasted by cows	% Hay refused or wasted
Rack feeding	5%
1 day supply – no rack	11%
2-day supply – no rack	25%
4-day supply – no rack	31%

So, at the price of hay to purchase or produce, it may pay to take a look nutrient content of your feed, your storage area and feeding practices and consider making some changes.

Lemhi County 4-H Guidelines

Taylor Smith

1. To participate in the Lemhi County 4-H Fair Exhibits, Horse Shows, and Junior Livestock Show, by June 1, youth must:
 - Be enrolled on ZSuites and registered in all projects they will be exhibiting as part of the Lemhi County Fair.
 - Have paid fees to the extension office
 - For beef, swine and horse, youth must be enrolled before weigh-in and animals declared
 - i. Beef – March 1, 2023
 - ii. Swine – May 1, 2023
 - iii. Horse – May 1, 2023
 - Horse Declarations also due
 - iv. All Breeding Projects– May 1, 2023
 - Breeding Project Declarations also due
 - v. Market Sheep & Market Goat – June 1, 2023
 - vi. All Other Enrollment Due (Indoor Projects, Small Animal, Shooting Sports, etc.): June 1, 2023
 - Small Animal Declaration forms also due
2. Youth's age on January 1 determines which age group they will compete in. Juniors are 8-10; Intermediates are 11 – 13; Seniors are 14 and over. Novice Showmanship is for youth 8 to 10 who have never shown that species in 4-H before. Cloverbuds are youth 5 to 7 and can participate in selected 4-H projects including small animals (poultry, rabbits, goats, dog) in non-competitive classes.
3. To complete a project, youth must:
 - Complete a record book
 - Do a demonstration
 - Participate in a community service project
 - Exhibit at the Lemhi County Fair in the appropriate 4-H Horse show, Junior Livestock show, prepare an indoor exhibit, or other established Lemhi County exhibition. Youth needing accommodations for a different exhibit option need to contact the appropriate committee.
 - Attend 50% of organizational club meetings and attend 75% of project meetings
4. Youth with white ribbon record books must update their books to a red before they can participate in any Lemhi County Shows such as Horse shows, Style Review, etc., or sell their animal through the Junior Livestock sale. Youth will also not be eligible to participate in any way in the Eastern Idaho State Fair until the record book is brought to a red.
5. Youth participating in FFA will follow all due dates for project declarations as listed above. Numbers 2, 3 and 5 also apply to all FFA Members. FFA members and parents are also expected to always follow the University of Idaho Code of Conduct. Copies are available at the Extension Office



Lemhi County 4-H Winter Day Camps

Join us for great winter activities!

All camps held at the Lemhi County Extension Office, 200 Fulton STE 202 in Salmon, ID

Youth ages 8-18 invited to attend on their own. Children 5-7 may attend with an adult or teen 14 years of age or older.



University of Idaho
Extension



To enroll youth, please contact Taylor at the information below.

Candy Making

December 2, 2022

9am to 12pm

Cost: \$10

Lego Robotics

February 3, 2023

9am to 2pm

Cost: \$10

Garden in a Box

April 7, 2023

9am to 12pm

Cost: \$10

Art in a Box

January 6, 2023

9am to 12pm

Cost: \$10

Cake Decorating

March 3, 2023

9am to 12pm

Cost: \$10

Snap Circuits

May 5, 2023

9am to 12pm

Cost: \$10

Lemhi County

Taylor Smith

200 Fulton

STE 202

Salmon, ID 83467

To Register Contact:

208-742-1699

taylorrrs@uidaho.edu

Must enroll 2 days
prior to camp

Rocketry

June 2, 2023

9am to 2pm

Cost: \$15



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 or program information or reasonable accommodations need to contact Taylor Smith at 200 Fulton St, or at 208-742-1699 or taylorrrs@uidaho.edu.

LEMHI COUNTY

EXTENSION  UPDATE

UPCOMING EVENTS

November	5	Cattlemens Annual Mtg Cattlemens Banquet
	8	VOTE
	11	Veterans Day
	14	Commissioners Mtg Fair Board Mtg
	12	Community Dinner
	22	Cattlemen Mtg
	24	Thanksgiving
	28	Commissioners Mtg
December	1	NFR Party-Elks
	12	Commissioners Mtg Fair Board Mtg
	13	Community Dinner
	25	Christmas
	27	Cattlemen Mtg
January	1	New Years Day
	9	Commissioners Mtg Fair Board Mtg
	23	Commissioners Mtg
	24	Cattlemen Mtg
February	13	Commissioners Mtg Fair Board Mtg
	20	Presidents Day
	27	Commissioners Mtg
	28	Cattlemen Mtg



CONTACT US

UNIVERSITY OF IDAHO

EXTENSION, LEMHI COUNTY

Mailing Address:

200 Fulton St., Ste. 202

Salmon ID 83467

Phone: 208-742-1697

Fax: 208-756-1695

Email: lemhi@uidaho.edu

<https://www.facebook.com/UI-Extension-Lemhi-County-129415193792972/>

Quarterly Newsletter

University of Idaho Extension, Lemhi County.

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lemhi@uidaho.edu