



CANYON COUNTY EXTENSION UPDATE

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

INSIDE THE ISSUE

4-H YOUTH DEVELOPMENT

Cloverbud programming starting. Cloverbud programs are for youth 5-7 years old as of January 1, 2024.

HORTICULTURE

Canyon County Master Gardener Plant Sale will be held Saturday, April 27. The plant sale helps provide educational opportunities for the public.

Family Consumer Sciences

April is National Move More Month. Check out tips and tricks to get more movement in your day.

May's Note:

There is a lot of change coming to our office this month. Please read carefully and be aware of construction and parking updates!

Beginning May 1, the UI Extension Office in Canyon County will be closed for remodeling. What does this mean for you? It means that payments, questions, pickups, and usual business will need to be done digitally. We will still be working remotely, available from 8am-5pm, via email and our usual phone number. If you have specific questions, please let us know.

Caldwell City has announced that at sometime in May, parking downtown will have a fee associated with it. This will affect the spots surrounding our building along Main Street. These spots will be charged \$1/ hour for parking. We do have limited spots on the side of our building along 5th street, as well as directly behind our building that may be available, but are reserved for staff parking. We are working to make sure this will not affect our class schedules, but if you start seeing new locations advertised, it is to make classes as accessible as possible. We appreciate your patience as we navigate this change. You can learn more about this decision and parking locations at the [City of Caldwell website](#).



You can now register, check out, and pay for certain classes ONLINE. Check out our offerings below!





MAY 2024						
SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

4-H Event Calendar

May

- 10 Law Enforcement Day Drop Off Day
- 11 Animal Nutrition Education Series - Beef Cattle Nutrition
- 13 CC Fair Market Sheep/Goat Declaration Due
- 13 Law Enforcement Day Drop Off Day
- 16 Clover Sparks Cloverbud Activity Night - South Nampa
- 18 Animal Nutrition Education Series - Dairy Cattle/Goat Nutrition
- 22 Market Broiler Chick Pick-Up Day (Dunlap Hatchery)
- 27 Office Closed - Memorial Day

Babysitting Training Opportunity

The babysitting curriculum includes fun, hands-on, informational activities. Participants receive a flash drive containing all the class material as well as a student guide and a certification of completion. We provide the basics of CPR & First Aid but certification is not included. Participants need to bring a bagged lunch.

Learn about: Nutrition Foods/Snacks, Handling Emergencies, Babysitting Do's & Don'ts, Child Development, The Business of Babysitting

Date: June 13th
Time: 10 am - 3:30 pm
Place: Roberts Recreation Center Classroom (504 Grant St. Caldwell)



Natural Resources Camp

Join for a week of learning and recreation in the beautiful Sawtooth mountains of central Idaho. You will get to work with renowned instructors to gain experience in each of our natural resources; wildlife, forestry, soils, rangeland and water. Not only will you become an expert on our environment, you will get the chance to participate in hands-on labs to apply your knowledge.

Ages: 12-16
Dates: June 17th-June 22nd
Location: Central Idaho 4-H Camp, Ketchum
Cost: \$280/each (Students & Teachers). Due May 27th

Go to <https://www.uidaho.edu/extension/natural-resources-camp> for more information and to apply!



Law Enforcement Appreciation Day!

Canyon County 4-H is sponsoring the Canyon County Sheriff's Department for **Law Enforcement Appreciation Day**. We ask families to donate goodies that will be distributed to the Canyon County Sheriff's Departments multiple staff and divisions. Goodies can include homemade or store bought cookies, bars, brownies and/or snacks. Please bring items to the following location:

Caldwell Alternative Sentencing Office:
 219 N. 12th Ave., Caldwell
Contact Person:
 Elida Villanueva
Drop off days:
 Friday, May 10th & Monday, May 13th
 8:00am-5:00pm

Please call **208-459-6003** if you are able to donate goodies, so we can know how many treats we can provide.



4-H Adventure Camp!

At 4-H Adventure Camp, we believe in providing a fun and safe environment where children can learn, grow, and make lasting memories!

Activities at Camp include: Tie Dye, Archery, Kayaking, Crafts, Gaga Ball, and much more!

Teen Camp: \$360 - Kids Camp: \$310

June Kids Camp:

- Dates: June 10-13
- Ages: Grades 3rd-5th

July Kids & Teen Camp:

- Dates: July 9-12
- Ages: Grades 3rd-5th

July Teen Camp:

- Dates: July 22-26
- Grades: 6th-8th

Available scholarship opportunities!
For more information and to register, go to www.4Hadventurecamp.com
Youth do not need to be 4-H members to attend camp.

Stay tuned for our Summer Day Camp Schedule!

Interested in 4-H?

To be placed on our **member interest list**, please fill out this survey [here](https://uidaho.co1.qualtrics.com/jfe/form/SV_7976EnbDw6oMEMm) or https://uidaho.co1.qualtrics.com/jfe/form/SV_7976EnbDw6oMEMm

If you're interested in becoming a **volunteer**, please email canyon@uidaho.edu and we'll send you an application.



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Choosing a Tomato Cage

It's about this time of year when gardeners begin to get excited about growing tomatoes. Regardless of whether the tomatoes you grow will be used in sauce, salads, or soups, the plants will require proper support. Let's talk about some options for tomato cages! There are as many designs and material options for tomato cages as preferences for their use. Click [HERE](#) to learn more about what to consider when choosing the right materials for growing your tomatoes this summer.



Earthworms for Your Garden

Have you ever wondered what the best worms are for your garden? There are many benefits to having them, but which ones can give you the most benefits? In North America, we have about 180 species of earthworms, and approximately 4,000 species worldwide. They play a critical role in breaking down and decomposing plants and other organic material in our yard, garden, and compost pile. In their wake, they also leave nutrient-dense waste (called "castings") which is second to none when it comes to improving your soil. This article will shed some light on how our wiggly little garden friends can help you understand their benefits. Click [HERE](#) to read more.

Starting Monday, May 6th

University of Idaho Extension Canyon County

2C Idaho Master Gardeners

FREE Plant Clinics
May - September

Monday	1 - 4pm
Wednesday	1 - 4pm
Friday	9am - Noon

501 Main St. | Caldwell, ID 83605
208-459-6003 | cmg@uidaho.edu
uidaho.edu/canyon

Blog at idahomastgardener.blogspot.com
Pest Alert Network at pnwpestalet.net

Follow us on Social Media:

@2cMasterGardener
 @2cUIEHort



5 Reasons to Add Hummingbird Groundcover to your Yard

Who doesn't want to find late-season bloomers for their garden? Let's face it, most of our favorite blooms fade out by August. I discovered Creeping Hummingbird Trumpet Zauscherhneria garrettii (Fire Chalice)® or (Orange Carpet)® or Z. latifolia (Woody's Peach Surprise)® as a way to add color, then discovered it has many other benefits. In this article you'll learn more about other late season bloomers that attract hummingbirds such as Hummingbird Mint (Agastache), Scarlet Hedge Nettle, Beard Tongue Penstemon, Salvia, Columbine, Coral Bells, Red Birds in a Tree, Texas Red Yucca and Bee Balm, and where you can purchase them locally.



Check Out Our Upcoming Events and Horticulture Classes This Month!

Click [HERE](#) for the Full Calendar (Then Click on Agenda)



2024 Canyon County Master Gardener Plant Sale

The 2024 Spring Plant Sale was a huge success! Over \$4,000 was raised this year (a record amount!). Thank you to the community for coming out and supporting the Canyon County Master Gardener Program this year. Congratulations to our four raffle winners. First place prize went to Jodi McAbee who won a 48-quart Cordova Cooler, donated from D&B Supply, filled with CS Beef Packer's ground beef. Second place prize went to Leslie Lawrence who won a gardening gift basket from Zamzows. Third place prize went to Janet Hay who won a gift package from FarWest Landscape and Garden, and fourth place prize went to Ruth Givens who won a Franz Witte gardening gift basket.

Thank you to our sponsors!!



Family & Consumer Sciences



Health Tip of the Month

The general recommendation for adults is to drink 8, 8 oz glasses of water or 64 oz total a day. All needs are different, so you may find you need more water, especially when it is hot outside.

Here are some tips from the Mayo Clinic for hitting your hydration goal.

- Drink a glass of water when you first wake up, and before bed. We get busy throughout the day and it can be hard to remember to drink enough water. Adding at least one glass in before and after you sleep can help you get a jumpstart on your goal.
- Drink regularly throughout the day. Although it may be tempting to wait to drink water until you feel thirsty, maintaining regular water intake throughout the day versus guzzling water when you feel thirst can help you keep hydrated.
- Infuse your water with flavor by adding fruit, vegetables, herbs, or sugar-free flavoring. Sometimes plain water can get boring, by adding more to it, it can become more appetizing.

Summer usually means hotter temperatures and more time outside. To keep yourself healthy, remember to stay hydrated!



Become a Dementia Friend today! Attend a FREE information session hosted by the UI Extension Educator to learn about understanding dementia and taking meaningful action. Anyone can join. Participants will receive a workbook and certificate upon completion.

Date: Thursday, May 9th
Time: 5:30-7:00pm
Location: Online

To register, call UI Extension, Canyon County at 208-459-6003



Youth Mental Health First Aid

Adults will learn common signs and symptoms in youth, of anxiety, depression, eating disorders, ADHD and substance use disorder, how to respond to a challenge with the ALGEE Action Plan, how to interact with a child or youth in crisis, how to connect youth with help and so much more.

Cost: FREE
Date: May 18, 9:30am - 3:30pm
Location: 501 Main St., Caldwell

To register, call UI Extension, Canyon County at 208-459-6003

LIVESTOCK & SMALL ACREAGE

2024 Animal Nutrition Educational Series

registration open!

Beef Cattle Nutrition - Friday, May 10th
Dairy Cattle/Goat Nutrition - Saturday, May 18th

4-H and FFA members invited
 Parents are welcome as well!

Contact the UI Extension, Canyon County to sign-up.



CROPS

SOUTHWEST IDAHO CROPPING SYSTEMS OUTLOOK

Cropping Systems of Southwest Idaho - Weed Management: Current Needs

Undesirable plants use space, moisture, and nutrients that would be put to better use producing forage for grazing animals and wildlife. Poisonous plants are an additional threat to animals health and productivity. Controlling undesirable plants in your pasture is an important part of crop management program.

PROBLEMS: grazing methods, fertilization programs, forage species selection, irrigation and/or water management. Most weed problems are attributed to a lack of fertility coupled with overstocked livestock and sometimes due to drought. Lack of moisture and reduced forage growth offers opportunity for weed establishment and if allowed see, the year following a drought can witness a tremendous weed population and there is no choice but to spray herbicides to manage the weed infestation.

FLOWERS ARE THE FIRST INDICATION OF NEED FOR CHEMICAL MANAGEMENT.

HERBICIDES can be used for pasture, range, and non-cropland; see label of any pesticide use for weed control rates, also see label for grazing restrictions.

SOMETHING THAT GROWS ON YOUR PROPERTY UNNECESSARILY; IS A WEED!!

STEP 1: Identify the problem plant
STEP 2: Choose appropriate control

CLOVER CONTROL

White Clover is normally used as a companion crop with forage grasses to provide a source of nitrogen while also providing high-yielding forage rich in protein. When properly seeded, at time of planting, it can correct nitrogen levels. Clover responds very well to fertilization. Well fertilized grass will outgrow clover in fall and winter, and could smother the clover.

Management is aimed to maintaining 40% to 50% clover. Close grazing: two-inch stubble height favors clover, whereas light grazing favors grass; rotational grazing: one-two hours a day (allows optimum utilization); continuous grazing: grazing at six inches to a minimum of two inches at intervals of 15-30 days.

IPM: Hand-pull plants in planting beds prior to seed maturation. Adjust fertilization program to include more nitrogen and less phosphorus when a soil test indicates low nitrogen and high phosphorus levels. Apply an appropriate post-emergent herbicide directly to target weeds in planting beds; 2,4-D is not effective for control since it will only injure clover plants.

Related resources for recommendations on Clover Control:

USDA:
https://plants.usda.gov/DocumentLibrary/plantguide/pdf/pg_trre3.pdf

Weed Management in Pasture:
<https://pnwhandbooks.org/weed/pasture-rangeland/weed-control-pasture-rangeland>

UI publications:
<https://www.uidaho.edu/extension/publications/agriculture/weeds>

Identification:
https://extension.usu.edu/pests/ipm/ornamental-pest-guide/weeds/w_white-clover#:~:text=IPM%20Recommendations,nitrogen%20and%20high%20phosphorus%20levels

Dr. Jemila Chellappa



208-459-6003



jemila@uidaho.edu

CROP OF THE MONTH

ALFALFA

FUN FACTS

- Idaho ranks 1st in the U.S. for production of certified organic hay
- Idaho is the 2nd largest U.S. producer of alfalfa hay
- It is advisable to rotate alfalfa every 2-3 years to reduce disease, disrupt weeds and insect life cycles
- Excessive soil moisture at harvest and frequent weathering promotes the growth of shallow rooter summer annual weeds
- A dense vigorous alfalfa stand reduces the amount of light reaching the soil surface, preventing weeds from germinating, and becoming established
- Monitoring and controlling problem weeds, especially perennials prior to planting is essential

Find other related resources below:

Variety ratings:
https://www.alfalfa.org/pdf/2024_Alfalfa_Variety_Leaflet.pdf

Alfalfa Fertilizer Guide:
<https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/publications/cis/cis0447.pdf?la=en>

Irrigated Alfalfa:
<https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/publications/cis/cis1102.pdf?la=en>

<https://www.uidaho.edu/-/media/uidaho-responsive/files/cals/programs/idaho-agbiz/crop-budgets/southwest/sw-ah-19.pdf?la=en&rev=985a2dd0c77e433d9ba3090804183f04>

<https://www.uidaho.edu/news/news-articles/colleges/cals/2023/100423-alfalfa-benefits>

Forage:
<https://www.uidaho.edu/cals/kimberly-research-and-extension-center/research/forage>



Canyon County

EXTENSION UPDATE

UPCOMING EVENTS

Wildlife Gardener

Fridays, May 17, 31 & June 7 & 14 | 10:00am - Noon

Canyon Springs Garden, Middleton

Youth will learn about wildlife and habitat through engaging outdoor activities in this 4 part series. Contact the Canyon County Extension Office to register for this class. Cost is \$5 per youth.

Youth Mental Health First Aid

Saturday, May 18 | 9:30am - 3:30pm

UI Extension, Canyon County

Adults will learn common signs and symptoms of anxiety, depression, eating disorders, ADHD and substance use disorder, how to respond to a challenge with the Algee Action Plan, how to interact with a child or youth in crisis, how to connect youth with help and so much more. Contact the Canyon County Extension Office to register for this **FREE** class.

Container Gardening

Tuesday, May 28 | 5:30 - 7:00pm

Middleton Public Library

Learn about the basics of container gardening, tips and tricks for a successful and bountiful harvest! Taught by Canyon County Advanced Master Gardener, Laura Costa. Contact the Canyon County Extension Office to register for this **FREE** class.

Mental Health First Aid

Saturday, June 8 | 9:30am - 9:30pm

Canyon County Extension

Learn how to Understand and respond to signs of mental health and substance use challenges among adults. Contact the Canyon County Extension Office to register for this **FREE** class.

FOLLOW US ONLINE!

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