



# 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.

## April's Note:

There is a lot of change coming to our office in the next months. Please read carefully and be aware of construction and parking updates!

Beginning in May, 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 in May, parking downtown will have a fee associated with it. This will affect the spots surrounding our building along Main Street. These will be charged \$1/ hour for parking. The parking lot directly behind our building will be permit only. 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. We are working to make sure this will not affect our class schedules, but if you start seeing new locations advertised, it is so you do not have to pay for parking. We appreciate your patience as we navigate this new system of parking for our building. You can learn more about this decision at the [City of Caldwell website](#).



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





APRIL		2024				
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2		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				

## 4-H EVENT CALENDAR

### April

- 16 CC Fair Market Tag Pick-Up Day - Swine & Sheep/Goat
- 18 4-H Spring Break Day Camp - Candy Making
- 19 4-H Spring Break Day Camp - Ceramics
- 21 Clover Sparks Cloverbud Activity
- 26 4-H Spring Break Day Camp - Cupcake Decorating
- 28 4-H Spring Break Day Camp - 3-D Printing

## CLOVER SPARKS CLOVERBUD PROGRAMS!

Cloverbud is a fun, educational program for younger children! Join Clover Sparks for 4 evenings of fun filled hands-on activities.

### South Nampa:

**Ages:** 5-7 as of Jan 1st 2024

**Time:** 6:00pm-7:00pm

**When:** Thursdays, February 22nd, March 21st, April 18th & May 16th

**Where:** Bowmont Community Church  
**Cost:** \$25

### Caldwell:

**Ages:** 5-7 as of Jan 1st 2024

**Time:** 6:00pm-7:00pm

**When:** Thursdays, April 4th & 18th, May 2nd & 16th

**Where:** Canyon County Extension Office, 501 Main St., Caldwell, ID  
**Cost:** \$25

4-H enrollment fee - Scholarships available!

To enroll, contact 208-459-6003 or canyon@uidaho.edu

# Congratulation

# congratulations!



## 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 Camp:

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

### July Teen Camp:

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

**For more information and to register, go to [www.4Hadventurecamp.com](http://www.4Hadventurecamp.com)**

*Youth do not need to be 4-H members to attend camp.*

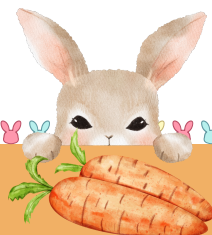


Congratulations to our 4-H Youth Development Educator **Carrie Clarich** for her outstanding service to our community! She was recently recognized for her work and dedication at the CALS Alumni Awards Reception by receiving the Alumni Achievement Award!

## 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](https://uidaho.co1.qualtrics.com/jfe/form/SV_7976EnbDw6oMEMm)

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





April Showers Bring May Flowers



Follow us on Social Media!



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Twitter



Instagram



## Adding Milkweed to your Landscape

There was a time that it was common to see milkweed growing alongside ditch banks in the farming areas of Idaho. As housing developments replaced farm lands, the ditch banks disappeared and the use of chemical agents became more common. You may ask, "who cares?" If the Monarch butterfly could talk to us, you can be sure they would say that they care. Monarch butterfly larvae or caterpillars feed exclusively on milkweed leaves. Without the milkweed host plant, the larvae are unable to develop into adult butterflies. The state of Idaho has 6 varieties of milkweed that are native to our environment. Click [HERE](#) to learn more about which variety grows in your part of the state, and checkout the [Idaho Native Plant Society newsletter](#).



## Soil Blocking

Soil blocking presents several advantages for home gardeners, making it an attractive option for those seeking efficient, sustainable, and rewarding gardening practices. Soil blocking offers home gardeners an array of benefits. With its simplicity and effectiveness, seed blocking is an excellent choice for gardeners looking to maximize their gardening success while minimizing their impact on the environment. [Read the full article](#) and be sure to get a Soil Block Recipe at the bottom of the page.

## 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 | [ccmg@uidaho.edu](mailto:ccmg@uidaho.edu)  
[uidaho.edu/canyon](http://uidaho.edu/canyon)

Blog at [idahomastgardener.blogspot.com](http://idahomastgardener.blogspot.com)  
 Pest Alert Network at [pnwpestalet.net](http://pnwpestalet.net)  
 Follow us on Social Media:

@2cMasterGardener  
 @2cUIEHort

**SAVE THE DATE!**

CANYON COUNTY MASTER GARDENERS

**PLANT SALE**

Saturday, April 27, 2024

IN-PERSON  
 9:00 - UNTIL 12:00PM  
 CANYON CO. EXT. OFFICE  
 501 MAIN, CALDWELL

The 2024 Spring Plant Sale is right around the corner. Be sure to mark your calendar for this event. The sale will be held Saturday, April 27, in-person at the UI Extension, Canyon County Office - 501 Main St, Caldwell, ID, 9am - 12pm. You will also have the opportunity to purchase through the online store which opens on April 19 at 7am and closes April 24 at noon. Raffle tickets can be purchased now at Canyon County Extension to win great prizes. \$5 each or 5 for \$20. 1st place - A 48-quart Cordova Cooler, donated from D&B Supply, filled with CS Beef Packer ground beef. 2nd, 3rd and 4th place prizes - Choose one of 3 gift baskets filled with gardening supplies and gift cards. Donated by Zamzows, Franz Witte and FarWest Garden Center.

**Thank you to our sponsors!!**



## Food Bank Seedings Project is Underway!

As a community service project for the 3rd year, 2C Master Gardeners planted seeds creating over 1,000 peppers and marigolds this year, thanks to Syngenta for the use of their greenhouse (hence the pink color) and soil! During April and May, seedling 6-packs will be handed out at WICAP and Salvation Army Foot Distribution sites. The 2C Master Gardeners will be handing out more than 350 6-packs totaling 2,100+ plants, so there will be more planting to come. Since this service project has been so well received by the community, each year more seeds are planted. In 2022 - 212 6-packs were handed out; in 2023 - 320 6-packs were handed out and this year 350+ 6-packs will be handed out! This service project is "two-fold", not only are FREE 6-packs handed out, but the public is also instructed on how to grow their own food and become sustainable! The feedback has been so rewarding!

Check Out Our Upcoming Events and Horticulture Classes This Month!

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





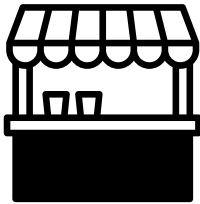
# Family & Consumer Sciences

## Health Tip of the Month

April is National Move More Month! Which makes a lot of sense. By being the first full month of spring, there is a lot of fun movement you can do.

**Outdoors:** Go for a walk, have a picnic, hike to a new place, ride your bike, try roller-skating, or garden.

**Indoors:** Re-arrange furniture, de-clutter a room, have a dance party, or do some spring cleaning.



Visit your local Family Consumer Science Educators at the **Caldwell Health & Resource Fair!**

**Wednesday, April 24th, 9am-2pm**  
**2207 Blaine Street, Caldwell**



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, April 25**

**Time: 5:30-7:00pm**

**Location: Online**

OR

**Date: Tuesday, April 30**

**Time: 1:00-2:00pm**

**Location: Online**

OR

**Date: Tuesday, May 7**

**Time: 1:00-2:00pm**

**Location: Online**

Register today at:  
[canyon@uidaho.edu](mailto:canyon@uidaho.edu).

## Youth Mental Health First Aid

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.

**Cost:** \$10 per person

**Date:** May 18, 9:30am - 3:30pm

**Location:** 501 Main St., Caldwell

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

Pay online by clicking [HERE](#)

## 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 - AN OUTLOOK



Cereal Leaf Beetles & Damage

### Cropping Systems of Southwest Idaho - Facts about Cereal Leaf Beetles

Larval feeding can have a negative impact on plant vigor, especially during the critical crop stage of boot development.

Before the boot stage, the threshold is three or more eggs and/or larvae per plant, including all the tillers present before flag leaf emergence. Insecticide spray application should be delayed until 25 percent of the eggs have hatched, and larvae have emerged. Insecticide treatment targets the larvae, not the eggs.

#### ECONOMIC THRESHOLD

Cereal leaf beetle feeding injury can reduce yield and grain quality. When the flag leaf emerges, feeding generally is restricted to the flag leaf. At the boot stage, the threshold is one or more larva(e) per flag leaf.

For more information, check out the University of Idaho, College of Agricultural and Life Sciences Bulletin 742 "Idaho Spring Barley Production Guide"

<https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/publications/bul0742.pdf?la=en>

### CEREAL LEAF BEETLES - PEST IN BARLEY

Approximately, 80% of barley heads ended up being empty due to cereal leaf beetles. Pest like these affect small grain growers. Proper management practices could help reduce these pests. Check-out these management resources:

<https://smallgrains.wsu.edu/insect-resources/pest-insects/cereal-leaf-beetle/>

<https://pnwhandbooks.org/insect/agronomic/small-grain/small-grain-cereal-leaf-beetle>

<https://www.uidaho.edu/extension/publications/publication-detail?id=cis1217>

### WE ARE HERE TO HELP

Did you experience devastation last year at your farm due to pests, diseases, weeds and/or nematodes? Would you like to discuss crop production, protection and productivity management strategies?

Contact Area Extension Educator, Dr. Jemila Chellappa for support.

Dr. Chellappa would like to hear from you. Share your thoughts on emerging issues in cropping systems of Southwest Idaho. Let us know if you would like more information and resources on recent advances and innovative techniques and/or education in any concept of agriculture to make a better crop production in the region.

**Click the link below to complete the needs assessment of farming needs in Southwest Idaho.**

[https://uidaho.co1.qualtrics.com/jfe/form/SV\\_56gO5of3FAY5JbM](https://uidaho.co1.qualtrics.com/jfe/form/SV_56gO5of3FAY5JbM)

**Dr. Jemila Chellappa**

**208-459-6003**

**[jemilac@uidaho.edu](mailto:jemilac@uidaho.edu)**



## CROP OF THE MONTH

### MINT

#### FUN FACTS

- Idaho is nation's 3rd largest producer of mint
- The majority of acres planted are peppermint, although spearmint grows equally well in Idaho's arid climate and rich soil
- Idaho min oil is sold on a national and global market and is added to a variety of products, including toothpaste, mouthwash, gum, confections and pharmaceuticals

*"The flavor and fragrance of mint oil is determined by these natural conditions, and Idaho's mint oil ranks with the best."*

Mint farming is on the rise in Idaho, much of it concentrated in the Treasure Valley region, especially along the state's western border. The region along the Snake River is ideal for growing mint. "Idaho's dry climate during August and September allows the cut peppermint to cure to perfection," reports the Idaho Mint Commission.

Source: <https://idahomint.org>



# Horticulture, Family Consumer Sciences,

# and 4-H Youth Development Upcoming Opportunities & Activities



## Get the Dirt on Gardening - Let's Get Blooming



Flowers play a central role in attracting pollinators and beautifying your growing space. Join us in learning how to grow flowers in your garden. Contact the Canyon County Extension Office to register for this **FREE** class.

Tuesday, April 23 | 5:30 - 7:00pm  
Middleton Public Library

## Edible Landscapes - Gardening for all of Your Senses!



Learn how to include edible fruit, herbs, flowers & vegetables into your landscape. Contact the Canyon County Extension Office to register for this **FREE** class.

Thursday, May 9 | 7:00 - 8:00pm  
Caldwell Public Library

## Container Gardening



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.

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



## Wildlife Gardener

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

4-part series of classes. Recommended for ages 8 to 11.  
Fridays, May 17, May 31, June 7 and June 14  
10:00am - 12:00pm  
Canyon Springs Community Garden, Middleton



## Learn, Grow, Eat & Go

Youth will experience gardening, nutritious recipes, and physical activities through hands-on experiences! Contact the Canyon County Extension Office to register for this class. Cost is \$5 per youth.

5-part series of classes. Recommended for ages 8 to 11.  
Wednesdays, June 26, July 3, July 10, July 17 & July 24  
9:30am - 12:00pm  
Canyon Springs Community Garden, Middleton

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