

USU Extension Sustainability Permaculture Initiative



2024 IMPACT REPORT

Sydney Fisk, Roslynn Brain McCann, Jake Powell



HARVEST DONATIONS (ORGANIC)

PRODUCE	WEIGHT	VALUE
Rhubarb	6.25 lbs & 6.5 lbs	\$5.50
Nanking Cherries	7.5 lbs	\$2.75
Strawberries	1 lb overall	\$4.79
Green Apples	(2.4 lbs apples), 6 lbs \$2.89	\$24.28
Plums	10.5 lbs, 10 lbs	\$3.69
Peaches	2.5 lbs, 5.4 lbs	\$3.99
Acorn Squash	2 lbs	\$1.89
Yellow Squash	2.5 lbs	\$1.69
Cherry Tomatoes	8.2 lbs, 10.7 lbs, 5 lbs	\$4
Bell Pepper	Handful in July, 8.2 lbs, 10.7 lbs, 5 lbs	\$4
Spicy Pepper/Jalapenos	2 lbs overall	\$4.99
Lettuce	1.5lbs	\$3.49
Lavender	4lbs	\$26
Apricots	17 lbs	(Composted due to hail damage)
TOTAL:	96.1 lbs	\$454.13



**8 PERMACULTURE
EVENTS HELD**



240 CHILDREN



204 ADULTS



82 volunteers
(169.5 hours)
and participants
engaged.

526

Total people engaged
in the garden.

TOMATO REALLOCATION PROJECT

Organized the distribution of over **\$1,200** worth of tomato plants to various community and family partners after a disastrous freeze in Cache Valley. Donated to SNAC, Flores Family Community Gardens, Hope Community Garden, and COSAS.

VOLUNTEER TAKE HOME:

4 lbs
of lavender

2 lbs
of tomatoes

SNAC PANTRY:

91.5
pounds

\$454.13
reactions

USU COMPOSTING:

150 lbs
donated

\$3
per pound

\$225
compost

IVORY PRIZE

\$10,000 grant for community permaculture garden project on Utah State University's campus.

\$2,000+ personal scholarship for managing the permaculture garden and creating educational campaigns for students and youth.

 **675** AmeriCorps Hours Served.



ONLINE ENGAGEMENT

EXTENSION.USU.EDU/PERMACULTURE:

3,247 Page Views in 2024.

8,000+ views of Logan Permaculture Garden Photos in Google Maps.

3,915 Permaculture Extension Fact Sheet Downloads.

PERMACULTURE FRIDAYS:



581 reactions

35 shares

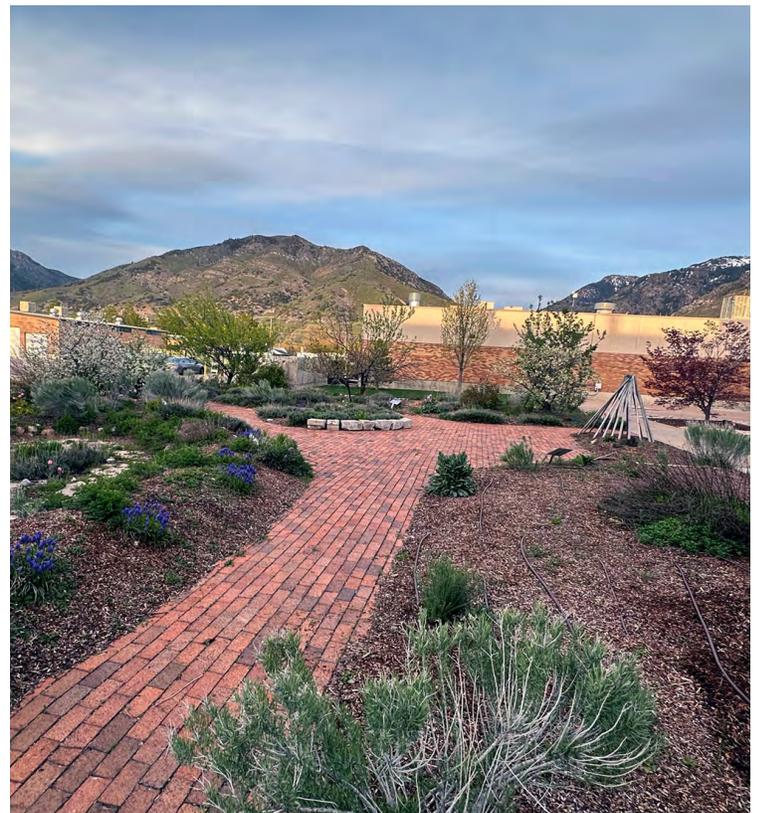
8,359 reach



131 reactions

22 shares

8,958 reach



GARDEN EVENTS:

APRIL 6 **Seed Swap at The GreenHouse,**
Sydney Fisk

 **36** people

 **\$50** worth of garden goodies donated to a participant

 **>50** varieties of seeds exchanged

"I had no idea that the Permaculture garden existed, and I am a dietetics student" - Victoria

"This is a great turnout" - Lauren, manager of The GreenHouse

APRIL 19 **Edith Bowen Earth Day, Edith Bowen Laboratory School,**
Sydney Fisk

 **~200** participants (students and faculty) Spinner with educational questions spun over **250** times

 **170** seed pods made

"What I like about the Salt Lake is that it is Salty"; "I like the brine shrimp" - several kids

"I like that Logan has a lot of trees and everyone likes to help each other" - no name provided

"I can take shorter showers to use less water" - Tanner, 3rd grade

"My favorite thing to do outside is to walk my dog because it makes him happy" - Sarah, 2nd grade

MAY 30 **Pruning Workshop,**
Jaydee Gunnell

 **4** participants

 **3** trees thinned

"I have seven apple trees that I wanted to learn how to take care of properly" -Steven

JUNE 21 **Garden Volunteer Tour,**
Sydney Fisk

 **38** volunteers ranging from youth to adults smelled and tasted different garden herbs, as well as helped with weeding and mulching.

JULY 31 **Permaculture Workshop,**
Roslynn McCann

 **26** participants engaged with an interactive PowerPoint presentation and garden tour.

SEPT 24 **CANRI Lavender Tour,**
Jessica Schad, Sydney Fisk

 **24** people

Two groups of 12 people engaged in a tour of the garden, sampling tomatoes, plums, and herbs.

One girl ate a plum for the first time! She said they were "awesome" and she couldn't wait to eat more.

Free Aggie Ice Cream was provided alongside an interactive game.

OCT 08 **Volunteer Event,**
Sydney Fisk

 **5** volunteers planted two cherry trees, a hazelnut tree, and lots of smaller perennials.

Two girls who planted the cherry trees said that they were "excited to come back in ten years and see how big the trees were going to be."

OCT 24 **USU Composting Tour,**
Cameron Hill

 **3** people toured USU composting with Cameron Hill, composting manager.

With the new composting bins placed at the garden, we have composted around **150** lbs of green waste that otherwise would've been thrown away.



Workshops, Webinars, & Tours

McCann, R., Powell, J., Wytsalucy, R. & Begay, M. (2024, November). Permaculture workshop. 6-hour community workshop taught at the Monument Valley Visitor Center on the Navajo Nation. (12).

McCann, R. (2024, October). Designing with nature. Four 30-hour rotations taught to 4th grade students at Helen M. Knight Elementary as part of a field trip to USU Moab. (100)

McCann, R. & Fisk, S. (2024, July). Introduction to permaculture design. 2-hour interactive workshop delivered at Utah State University, Logan, UT. (26)

Powell, J. & McCann, R. (2024, May). Introduction to permaculture design. 2-hour workshop delivered as part of the Urban Homestead Series, Wheeler Farm, Salt Lake City, UT. (36)

McCann, R. (2024, May). Local permaculture garden tour. 2-hour community tour delivered to USU's General Council. Moab, UT. (10)

McCann, R. (2024, May). Residential permaculture design. Webinar delivered as part of USU's CWEL series. Online. (81 attended, 170 registered). <https://www.youtube.com/watch?v=m5agPuuhYAc>

McCann, R. (2024, March). Permaculture principles. 4-hour workshop taught to Community Rebuilds interns, Moab, UT. (8)

McCann, R. & Rogers, O. (2024, February). Greywater home tour. Tour of greywater system offered to Arroyo Crossing Residents, Moab, UT. (10)

McCann, R. (2024, January). Introduction to permaculture. Workshop delivered to Kane County Master Gardners class, Kanab, UT (14)

McCann, R. (2024, January). Harmony & homestead: An introduction to permaculture. Extension presentation delivered to Kanab community members, Kanab, UT. (50)

INVITED PRESENTATIONS

McCann, R. & Powell, J. (2024, March). Designing for earth care, people care, and fair share: A taste of Utah's inaugural permaculture design certificate. Four-hour workshop delivered at the Intermountain Sustainability Summit, Weber State University, Ogden, UT. (71)

Tsoutsounakis, E., Parry, D., McCann, R. & Shaw, G. (2024, March). Nature and the built environment: A conversation across design. Plenary panel offered at the Intermountain Sustainability Summit, Weber State University, Ogden, UT. (180)

McCann, R. (2024, January). Harmony and homestead: Living a permaculture lifestyle. Utah Farm and Food Conference, Cedar City, UT. (43)

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