SUMMIT COUNTY EXTENSION

Impact Report 2021
Utah State University Extension provides research-based programs and resources with the goal of improving the lives of individuals, families, and communities throughout Utah. The integration of teaching, research, and public service enables USU Extension to respond to critical and emerging issues with research-based, unbiased information. USU Extension provides support in a variety of areas such as finance, nutrition, agriculture, natural resources, gardening, and more!

100+ years of building knowledge and improving lives.
USU Extension Summit County Faculty and Staff

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**GARDENING CHALLENGES IN SUMMIT COUNTY**

Summit County residents face several gardening challenges, including a short growing season and a high-elevation climate with frequent drought years. USU Extension addressed these challenges in 2021 by educating homeowners about water-wise landscaping, teaching youth and adults about gardening in this challenging climate, and engaging the Master Gardener volunteers in educating and serving the community.

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**MASTER GARDENER PROGRAM**

The Master Gardener Program provides in-depth, college-level training and creates a network of volunteers to answer Utah community members’ gardening questions with research-based information.

- **26 STUDENTS**
- **195 HOURS OF COMMUNITY SERVICE**
- **71% OF 2021 SURVEYED RESPONDENTS INDICATED THEY WOULD CONTINUE VOLUNTEERING IN THE PROGRAM**

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**GARDENING EDUCATION**

**Soil Health Workshops**

- **2 CLASSES**
- **12 STUDENTS**

**Areas Served in the County**

- **21 PARK CITY**
- **8 COALVILLE**
- **4 KAMAS**
- **3 Wanship**
- **3 Oakley**
- **2 Woodland**

**YOUTH EDUCATION**

**Jr. Master Gardener**

- **8 STUDENTS**
- **8 WEEKS**

**Students submitted produce in County Fair**

**Nature Camp Pollinator’s Class**

- **12 STUDENTS**

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**WATER-WISE GARDENING**

Utah is the second driest state in the nation. Utah uses 65% of its municipal water for landscaping purposes, and plants are often overwatered.

- **5 CLASSES**
- **73 STUDENTS**
WATER QUALITY & CONSERVATION

East Canyon Creek (ECC) faces multi-pronged threats:

- Increasing urbanization
- Reduced flows
- Elevated water temperatures
- Streambank erosion
- Stormwater contamination
- Elevated water temperatures
- Reduced flows
- Streambank erosion
- Stormwater contamination

Stream flow levels in the Jeremy Ranch section of ECC were 38% below average in the spring of 2021.

East Canyon Creek Watershed Committee received $15,000 from Utah's Non-Point Source grant program to host three water conservation-themed outdoor movie events and launch a pilot program for the Trout Friendly Landscaping (TFL) program. These events allowed us to gauge community interest in the TFL program and learn more about how residents use the ECC area for recreation.

HERBICIDE DISTRIBUTION

The control of noxious weeds is a significant problem for Summit County stakeholders. We partnered with Summit County Weed Department and the Summit and Kamas Conservation Districts to distribute 352 gallons of herbicide ($11,666) that was used by private landowners to treat noxious weeds on approximately 16,000 acres within Summit County.

OTHER EDUCATIONAL PROGRAMS

- Hosted WSARE profit and sustainability strategies for ranchers workshop
- Hosted a virtual Worms at Work Webinar in partnership with Swaner Preserve & Ecocenter
- 332 participants across 6 educational events
- Managed the use and maintenance of the Summit County stockyards

EXTERNAL GRANTS

- $100,000 The Small Farm Water Quality Improvement Project, Utah Division of Water Quality
- $15,000 East Canyon Creek Committee Water Conservation Education & Outreach, Utah Division of Water Quality
4-H & YOUTH PROGRAMS

POSITIVE YOUTH DEVELOPMENT

4-H inspires the next generation of leaders, inventors, entrepreneurs, and problem solvers. 4-H is the nation’s largest Positive Youth Development Program and offers a wide variety of programs, projects, contests, and events from livestock to sewing, and leadership to robotics. In Summit County, we have:

- **416 MEMBERS**
- **39 ADULT MENTORS**
- **3 CHARTERED CLUBS**
- **46 FAMILY CLUBS**
- **8 TEEN COUNCIL MEMBERS**

HORSE PROGRAM

The 4-H Western Horse Program focuses on teaching youth to work with a project horse throughout the year and be tested on their equine knowledge. The youth are given the opportunity to show their horses in multiple western disciplines.

- **2 COMMUNITY-BASED CLUBS**
- **20 CLUB MEMBERS**
- **11 STATE HORSE SHOW QUALIFIERS**
- **11 HOSTED THE NORTHWEST REGION HORSE SHOW**
- **REGION QUALIFIERS**
- **PARTNERED WITH NORTH SUMMIT RECREATION**
- **4 GYMKHANA SHOWS**

SUMMER CAMPS

- **9 CAMPS OFFERED OVER 60 PARTICIPANTS**
- **$4,000 USU GRANT FOR COUNTY SPONSORED SUMMER ASSISTANT**

- **COALVILLE & KAMAS JR. MASTER GARDENERS**
- **COALVILLE & KAMAS COOKING & BAKING BASICS**
- **LEATHER WORK**
- **WOOD WORKING**
- **NATURE CAMP**
- **SEWING CAMP**

CLUBS

Shooting Sports Club

Youth learn marksmanship, the safe and responsible use of firearms, the principles of hunting and archery, and much more.

- **37 ACTIVE CLUB MEMBERS**
- **14 STATE QUALIFIERS**
- **3 NATIONAL QUALIFIERS**
- **1 member is 3rd in the Nation for .22 rifle**

Companion Animal Club

Companion Animal Club integrates community members and youth. Community members teach about companion breeds, such as pocket pets, reptiles, dogs, and cats.

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- **14 STATE QUALIFIERS**
- **3 NATIONAL QUALIFIERS**
- **1 member is 3rd in the Nation for .22 rifle**

4-H Program Coordinator
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An estimated $9 million of refundable tax credits (EITC & CTC) are unclaimed in Summit County each year. USU Extension partnered with United Way to provide the Volunteer Income Tax Assistance (VITA) program to help low-to-moderate-income families file their taxes for free and claim refundable credits.

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**NEW HOME & COMMUNITY PROFESSOR**

On October 1st, Jared Hawkins started as the Home and Community Extension Assistant Professor.
USU Extension - Summit County has two social media outlets to meet the needs of youth and adults. Our Summit County 4-H accounts serve youth and volunteers involved in positive youth development. Our USU Extension - Summit County pages serve adults by providing information related to horticulture, agriculture and natural resources, and home and community.

@usuextensionsummitcounty4h 745 FOLLOWERS
@usuextensionsummitcounty 228 FOLLOWERS
@usuextensionsummitcounty4h 305 FOLLOWERS
@usuextensionsummitcounty 456 FOLLOWERS

Our monthly newsletter is sent out every first Saturday of the month. We feature programs, classes, and other information from our office and around the community.

In January, we worked with the USU Extension marketing team to update and customize our website. We continue to update it with current information.
USU Extension - Summit County spends a substantial amount of time preparing and helping with the fair. We host camps, classes, and workshops all year for 4-H’ers to learn new skills, complete projects, and prepare their animals for the fair. In addition, we work closely with the Summit County Jr. Livestock Committee, FFA, Summit County Fair Board and staff, and volunteers. As a result, we ensure 4-H’ers have a positive experience participating in the fair.

**JR. LIVESTOCK**

All 4-H livestock participants were required to attend two educational events during the year to qualify for the Summit County Jr. Livestock Show.

Additionally, Summit County 4-H judged the annual educational poster contest at the Summit County Jr. Livestock Show. Winning participants received a premium of $50.

**Carcass Evaluation Contest**

Summit County 4-H sponsored the new carcass evaluation contest. The carcass contest helps to create awareness of current carcass qualities that are desirable by the industry, and most importantly, the consumer. This contest is a chance for youth to understand how their meat really compares, not just by the look of the animal, but by the actual quality of the meat.

**HOME ARTS**

Summit County Extension collaborated with fair employees and provided judges for 4-H and open class entries.

**POULTRY**

Summit County Extension managed the poultry set up, drop off, judging, and care for the poultry tent.
Community Support

FARMERS FEEDING UTAH

On May 19th, Farmers Feeding Utah had a distribution event in Oakley. Our office attended and served the community by handing out boxes of food to families in need.

ADVERTISED THE EVENT ON SOCIAL MEDIA
LOADED BOXES INTO COMMUNITY MEMBERS CARS
1 SEMI TRAILER FULL OF BOXES OF FOOD

FARM FIELD DAYS

Summit County 4-H collaborated with Summit Conservation District, Kamas Valley Conservation District, and various farms and businesses in Coalville and Kamas to host Farm Field Days for South Summit and North Summit 5th graders. The students learned about farm production and gained a greater understanding of the importance of agriculture.

PET FOOD DRIVE

Summit County 4-H Ambassadors collected dog and cat food donations for the Community Action Services food pantry in Coalville and Kamas.

OVER 200 5TH GRADERS ATTENDED
OVER 10 BAGS OF DOG AND CAT FOOD WERE DONATED
OVER 13 ORGANIZATIONS AND BUSINESSES PARTNERED WITH
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