

## INTRODUCTION

Grant	Funding Source	Amount	Partners
4-H Afterschool Program	Department of Workforce Service (DWS)	\$658,000 (through 2021)	North Sanpete School District, South Sanpete School District, DWS
4-H Intern	USU	\$8,000 (funds two interns)	Utah State University
GEAR UP College and Career Readiness	GEAR UP/USU	\$15,000	GEAR UP, USU, North Sanpete School District, South Sanpete School District, Snow College
Cover Crops and No-Till Crop Production	USU	\$30,000	USU Specialists, Millard and Box Elder County Extension

**Total 2018-2019 Acquired Funding: \$711,000**

Utah State University Extension provides research-based programs and resources with the goal of improving the lives of individuals, families and communities throughout Utah. USU Extension operates through a cooperative agreement between the United States Department of Agriculture, Utah State University, and county governments. Program areas include:

- Agriculture and Natural Resources
- Gardening
- Home, Family, and Food
- 4-H and Youth

The partnership between USU Extension and Sanpete County contributes to the development of quality research-based educational programs that address the needs of Sanpete County individuals and families. With the support of Sanpete County funding, USU Extension faculty secured \$711,000 in external grant funding in 2018. Because of solid partnerships between county commissioners and county faculty, external grant monies were combined with existing county funds to employ two full-time, benefited staff assistants and 14 part-time positions in order to serve a greater number of Sanpete County residents.

## SUSTAINABLE GRAZING INSTITUTE

Improved grazing practices are an important issue facing agriculture, tying into the sustainability of our farms. I have focused on gaining critical knowledge in this area and forming partnerships to improve the grazing management educational level of farms and ranches.

Kevin Heaton and I have formed a group of Extension Specialists and Agents to develop the “Sustainable Grazing Institute” that will aid in teaching management intensive grazing principals with both hands-on and classroom learning to instill both the art and science of proper grazing management. The training was first held in Panguitch, with a tour in Sanpete. Evaluations from this training were very positive. This will be an annual training and tour. The next grazing workshop will be held in Sanpete County with a tour in Panguitch in June of 2019.



## TEEN COUNCIL

Sanpete County’s teen council program provides leadership opportunities through participation in activities that promote teamwork and service. Currently, 15 teens are involved in the program that was made possible by grant funding and county support.

In addition to monthly programs, teens will be involved in the GEAR UP program which focuses on increasing enrollment and success of low-income students in higher education. Our teen council will plan and lead monthly meetings geared towards 7th and 8th grade students at all three middle schools in the county. Youth will engage in leadership, STEM, and career-based activities and trainings that will culminate in the two-day college experience at Snow college.

The two-day event will take place in the summer on the campus of Snow College in partnership with their “Snow Fun” program. Youth will stay overnight in dorms, tour the campus, eat meals in the cafeteria, and participate in hands-on activities that encourage the contemplation of setting college and career goals. Workshops will be led by community volunteers and college professors and will focus on topics such as resume building, STEM careers, and college degree pathways. Sanpete County 4-H Teen Council members will assist in the facilitation of the event, as well as employ peer mentoring practices by leading youth in workshops focusing on leadership, STEM, and healthy living. The event will conclude with a career fair in which community businesses, agencies, and college representatives will provide information for youth and parents about college degree pathways, financial aid literacy, and enrollment procedures.

## COVER CROPS & NO-TILL DRILL



Cover crops and no-till crop production has been gaining interest across Sanpete County. Due to this interest, the local conservation district purchased a no-till drill for local farms to rent. In order to help farmers utilize this new technology I worked with the Sanpete Conservation District to develop a field day at the Sustainable Agriculture and Energy (SAGE) Center to teach farmers how to use the no-till drill. At this workshop I also taught about the soil benefits of using cover crops. This program will help farmers in Sanpete County improve soil health that will translate into improved farm sustainability. I also developed a cover crop research plot on two acres of this land at the SAGE Center. I worked with a local seed company to provide the seed and utilized the county's no-till drill. The cover crop plot will continue next year and be enhanced by a \$30,000 grant that I wrote to conduct cover crop and soil health research.



## 4-H AFTERSCHOOL



Sanpete County's 4-H Afterschool program has been successful in providing positive youth development activities for county youth since 2012. With the acquisition of grant funding through 2021, the program will likely continue providing impacts in regard to 4-H Youth Development. Four grant proposals were submitted and funded in full to provide daily afterschool activities (Monday-Thursday) for Mt. Pleasant Elementary, Fairview Elementary, Manti Elementary, and Ephraim Elementary schools. The grant requirements include both academic and enrichment activities, student and parent surveys, and standardized testing score collection. Youth are currently participating in lessons that focus on social emotional learning in the following skill areas: socialization, problem solving and conflict resolution, communication, sharing, and empathy and caring. In addition, youth participate in nutrition and physical activity lessons that instill principles of MyPlate, healthy eating habits, and food safety practices.

Because the program has moved from weekly activities to daily activities, the numbers have grown considerably. From September through January of the current year, 5,370 contacts with elementary-aged youth have been made. In addition, the program has served Sanpete County's low-income, underserved Hispanic population. Approximately 29% of youth enrolled in the afterschool program are of Hispanic ethnicity.

## EXTENSION STAFF INFORMATION

**MATT PALMER** • matt.palmer@usu.edu  
County Director & Agriculture / 4-H Extension Agent

**SHANNON CROMWELL** • shannon.cromwell@usu.edu  
Extension Assistant Professor  
Family and Consumer Sciences / 4-H

**CHERYL BARTHOLOMEW** • cheryl.bartholomew@usu.edu  
4-H Staff Assistant

**ROXIE DEBIASI** • roxie.debiasi@usu.edu  
Office Staff Assistant

**KADEN HANKS** • kaden.hanks@usu.edu  
Marketing & Social Media Assistant

**DAVID BRINKERHOFF** • david.brinkerhoff@usu.edu  
Sustainable Agriculture Assistant

EXTENSION   
UtahStateUniversity

