

### **EXTENSION | PERSHING COUNTY**

Annual Report | Fiscal Year 2021-2022

### **MISSION**

To discover, develop, disseminate, preserve and use knowledge to strengthen the social, economic and environmental well-being of people.

### **PROGRAMS**

Nevada Cooperative Extension is an outreach college of the University of Nevada that provides information to solve problems and deal with critical issues within local communities. With local needs at the forefront, we develop educational programs in a number of wayspublic presentations, workshops, demonstrations, publications and through the media. In recent years, we've begun to use Internet, interactive video and satellite broadcast technologies, bringing knowledge directly to your home and community. With the help of volunteers we deliver educational programs in these areas: Agriculture, Children-Youth and Families, Community Development, Health and Nutrition, Horticulture and Natural Resources.



The University of Nevada, Reno is committed to providing a place of work and learning free of discrimination on the basis of a person's age, disability, whether actual or perceived by others (including service-connected disabilities), gender (including pregnancy related conditions), military status or military obligations, sexual orientation, gender identity or expression, genetic information, national origin, race, or religion. Where discrimination is found to have occurred, the University will act to stop the discrimination, to prevent its recurrence, to remedy its effects, and to discipline those responsible.

Pershing Cooperative Extension 810 6th St | Lovelock, NV 89419 Stephen Foster Extension Educator ssfoster@unr.edu | 775-273-2923

### PROGRAMS (CONTINUED)

### **WSARE**



This year the WSARE State Coordinators Annual Meeting was held in Cody, WY. WSARE-Professional Development Program (PDP) in Nevada will support training for Cooperative Extension faculty and staff, faculty from the University of Nevada's College of Agriculture, Biotechnology and Natural Resources, the Natural Resources Conservation Service and the Nevada Department of Agriculture. Currently, I manage three WSARE Professional Development State Grants:

Foster, S., 2020-2021. GR10452-Western Sustainable Agriculture Research Education, Professional Development Program Grant. \$16,638.64. Extended.

Foster, S., 2021-2022. GR14029-Western Sustainable Agriculture Research Education, Professional Development Program Grant. \$28,636.00. Development Program Grant. \$16,638.64. Extended.

Foster, S., 2021-2023. GR15037-Western Sustainable Agriculture Research Education, Professional Development Program Grant. \$28,636.00.

### PESTICIDE APPLICATOR TRAINING

Pershing County farmers/ranchers identified a significant need for more knowledge about how to safely, and economically manage pests. Therefore, I developed a comprehensive pest management program that addressed local and statewide audiences.

**Inputs/Outputs:** This year, I organized, hosted and presented a four-hour pesticide CEU training session, for Pershing County pesticide applicators, with the collaboration of Nevada and National Extension Educators/Specialist. Also, 8 hours of CEU training was offered by statewide training through interactive video

Topics presented at the Pershing County training session were;

Nevada's Noxious Weed Law - Steve Foster, UNCE Extension Educator, Pershing County.

This presentation will test the applicator's knowledge about all aspects of Nevada's Noxious Weed regulations to ensure they are in compliance with Federal and State Laws.

Halogeton Control- Paul Meiman, UNCE Range Management Specialist.

This presentation will provide information about BMP on controlling Halogeton using chlorsulfuron (Telar®) and indaziflam (Rejuvra™).

- Rangeland Weed Control and Management Ecological Considerations and Approaches– Brad Schultz, UNCE Extension Educator, Humboldt County.

This presentation will discuss the ecological concepts important to the management and control of rangeland weeds, and movement toward invasion resistant plant communities.

Selecting the Best Nozzle for the Job – Steve Foster, UNCE Extension Educator, Pershing County. This presentation will instruct applicators on how to select the correct nozzle for specific sprayer applications.

### 4-H CO-ORDINATOR III, COLBY BURKE MAKING A BIG IMPACT

Local resident Colby Burke accepted the position as Pershing County's 4-H Community Based Co-Ordinator III, in June of 2020, and since that time has grown the 4-H Program from fewer than 8 clubs to 18 clubs. In 2021-22, enrollment increased from eighty-three youth to one-hundred eighty-four youth with sixteen active clubs. Similarly, volunteer leaders increased from fifteen to twenty-five. Events increased from four last year to forty-five this year and were highly successful due to the commitment of the Pershing County 4-H Leaders and volunteers. Previous clubs that held events included livestock, shooting sports, and horse. During the Annual Pershing County 4-H Junior Livestock Show & Sale forty-one youth participated in conjunction with 4-H and FFA. The new clubs who hosted events encompassed: Dog, Community, Sewing, Baseball, Softball, Photography, Snow Skiing and Garden

Colby has also started a 4-H Community Club in Imlay, Nevada..

Colby is also a wife, mother, and has her own family business. Colby has 3 children.







## SNAP-ED HEALTHY AGING & HEALTHY KIDS HEALTHY SCHOOLS

In 2021-22, both the Healthy Aging (HA) and Produce Pick of the Month (PPOM) HKHS program continued into their second year with growth in the HA programs.

Virtual education through Produce Pick of the Month HKHS is being offered to the four third grade classes in Pershing County with approximately fifty-one students.

Applications for Kindle Fire 8's was facilitated through Colby giving many home-bound older adults an opportunity to participate electronically in SNAP educational opportunities. Billboard materials were provided to both the Pershing County Senior Center and the Lovelock Paiute Tribe. Twenty-one PANSCANs were completed at the Pershing County Senior Center. Pre-assessment forms for Bingocize® were completed.

### PROGRAMS (CONTINUED)



#### **Education through Traditional Media**

This year I published forty-two educational news articles and three featured articles published in the local/ regional weekly newspaper, which were distributed throughout Pershing, Humboldt and Lander counties (circulation ~8,500). Eight articles were published in a statewide trade journal, Nevada Rancher Magazine (circulation ~2,000) and two articles were published in the Nevada Cattlemen's Association Newsletter, Sage Signal (circulation ~2,000).



### **ORGANIZATIONAL CHART**



University of Nevada, Reno

**DIRECTOR AND ASSOCIATE DEAN OF UNCE IVORY LYLES** 

**NORTHERN AREA DIRECTOR HOLLY GATZKE** 

**4-H YOUTH PROGRAM COLBY BURKE** 

**OFFICE STAFF REGANNE BARRICK** 

Stycks fort

Stephen S. Foster

**Extension Educator, Associate Professor** 

**UNCE, Pershing County** 

Visit us on Facebook at the:

University of Nevada Cooperative Extension,

Pershing County



#### **FISCAL YEAR 2021–2022**

### **COUNTY EXTENSION FUNDS SUMMARY**

**\$187,524** – Opening Balance

**\$56,822** – Revenue

**\$70,779** – Expenses

**\$173,567**– Ending Balance

# TOTAL EXTENSION EXPENDITURES IN PERSHING COUNTY

Total: \$177,852

