

EXTENSION TRENDS: **BINGHAM COUNTY**

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2023 By the Numbers

- **11,387** direct contacts
- **2,723** youth participants
- **14** volunteers
- **106** volunteer hours
- **\$101,545** extramural funding

Our Advisory Council

Special thanks to our volunteers who help shape programming and inform the work we do for UI Extension in Bingham County: Katie Wallace, Nola Cates, Eric Jackson, Dale Taylor, Lloyd Tolman, Eileen Hustis and Dustin Wixom.

UI Extension Educators



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2023 Impact

Educator Julie Buck co-authored a poster with the National Extension Dining with Diabetes working group for the National Health Outreach Conference and co-authored the Tobacco and Vaping Prevention lesson. She provided health and wellness education to local, state and national communities by presenting at the National Extension Association of Family and Consumer Sciences and the Epsilon Sigma Phi annual conference on the Tobacco and Vaping Prevention lesson. Food preservation and freezer meal classes were very popular this year. Three UI Extension impact statements were written regarding Buck's impacts.

The sheep and goat Extension team hosted 11 webinars and two Q&A nights and added collaborators from South Dakota State University to broaden the audience. Additional engagements for this program are seen through activity on the UI Extension Sheep and Goat Facebook page which has over 3,900 followers, and the UI Extension Livestock YouTube channel with over 1,710 subscribers. Viewers can watch any of the 110 videos that have been uploaded since the channel was created in March 2020. A new program in 2023 was the Bingham County Ag Safety Day, with 250 fifth grade students, parents and chaperones in attendance. Guest speakers attended from Idaho Power, Idaho Fish and Game, iRoam, US Forest Service, Eat Smart Idaho, and the local Sheriff's department that spoke on ATV and water safety. Children gained experience and knowledge in how to be safe in a farming community.

Educator Reed Findlay published an economic threshold for thrips in Idaho alfalfa crops. Other research included use of non-dormant alfalfa as a nitrogen source for small grain crops, dryland soil moisture study, use of forage cereal crops, vertical gardening and crop fertility studies. Successful programs included farm management, succession planning, economic outlook seminars, pesticide recertification seminars, Master Gardener classes and crop field days.

4-H in Bingham County

Educator Carmen Willmore hosted three livestock day camps for 4-H youth in Bingham County. Two were specifically for youth taking poultry and rabbit projects to the fair to help them understand nutrition and feeding. The last in the series of day camps was the livestock day camp where youth learned about ruminant nutrition, ultrasound, livestock first aid and quiz bowl on various livestock species.

On the Horizon

Buck will offer postpartum support groups throughout the state after a pilot program in Bingham County. Postpartum depression affects one in five moms and one in 10 dads. Group outreach would be a new offering in Bingham County and serve the 19% of Bingham County women ages 20-44 years old who gave birth in 2023. Buck will also teach Dining with Diabetes classes, food preservation and lead the 4-H sewing group. Understanding Alzheimer's and Disease Brain Health meetings will also be offered throughout Bingham County.

The 2024 crop year will be the second year of the non-dormant alfalfa cereal grain crop rotation study. The nitrogen response to an annual alfalfa crop will be evaluated in 2024. This will be very important to assist grain growers in lowering input costs, especially in the area of expensive nitrogen fertilizers. Findlay will also assist with a grazing study in 2024.