# EXTENSION TRENDS: FREMONT COUNTY

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## 2024 By the Numbers

- 12,438 direct contacts
- 297 youth participants
- 55 volunteers
- 1,100 volunteer hours
- \$146,323 extramural funding

## **Our Advisory Council**

Special thanks to our volunteers who help shape programming and inform the work we do for UI Extension in Fremont County: Rebecca Anderson, Ryken Anderson, Kim Crain, Weston Crapo, Lila Cude, Kenny Dalling, Blair Dance, Adrian Eidam, Bryson Froelich, Nate Froelich, Brody Harshbarger, Rick Hill, Randy Hillman, Scott Kamachi, Brandon Little, Jamie Little, Brian Loosli, Natalie Loveland, Sam Lusk, Brian Miller, Corbett Peebles, Andrew Schauerhamer, Morgan Schauerhamer, Avery Washburn, Clint Washburn and Mattie Washburn.

#### **UI Extension Educator**



Tom Jacobsen 208-624-3102 tjacobsen@uidaho.edu

### 2024 Impact

In 2024, UI Extension, Fremont County had a significant impact across horticulture, youth development and food production. Horticulture and small farm programs educated over 286 participants through events like the Regional Master Gardener Convention, pesticide applicator training and gardening classes, promoting sustainable practices in pest control, water conservation and soil health. 4-H programs fostered youth leadership, skill development and community engagement through activities such as 4-H Camp, Horse Bowl and the Fremont County Fair, providing hands-on learning experiences that built confidence and supported successful county and state events. Food production systems programs advanced agricultural practices through field trials and research on lime amendments and chemical interactions in wheat farming, benefiting agronomists and producers managing thousands of acres. These efforts collectively enhanced education. supported youth and improved sustainable farming practices, leaving a lasting positive impact on Fremont County residents and the broader community.

## **4-H in Fremont County**

In 2024, Fremont County 4-H engaged 297 members in diverse opportunities for learning and leadership. 4-H Camp welcomed 80 youth for outdoor education and team building, fostering valuable skills and connections. The county hosted district and state Shooting Sports events, with 38 local participants, 53 advancing to district competitions, 65 competing at state and two representing Idaho nationally. Members entered 572 projects into the Eastern Idaho State Fair, while four youth attended Know Your Government, gaining civic knowledge and leadership skills. Through the 4-H in the School program, classes in five schools reached 3rd-5th graders, introducing agriculture, STEM and leadership concepts. Day camps provided hands-on experiences in robotics, gardening and food science, inspiring curiosity and new interests. Collectively, these programs empowered Fremont County youth to excel in projects, build confidence and grow as community leaders.

#### On the Horizon

UI Extension, Fremont County has exciting initiatives planned for 2025, including expansion of the Experiential Robotics Program for Agriculture (AgXRP) to integrate robotics into agricultural education. New developments will enhance FarmBot and MiniBot capabilities, offer hands-on labs and provide training for teachers on programming, hardware and 3D printing, introducing precision agriculture concepts and inspiring future agricultural leaders. Research will also expand, including the lime study in Ashton and Soda Springs to improve acidic soils and continued evaluation of chemical interactions in wheat farming to optimize weed and lodging control. The 2025 Regional Master Gardener Convention will feature new topics, advanced workshops and hands-on experiences, while community gardening classes will offer practical skills and sustainable techniques for gardeners of all levels.