

CURRICULUM VITAE FOR EXTENSION EDUCATOR FACULTY

University of Idaho

NAME: Williams, Shannon K.

DATE: October 31, 2024

RANK OR TITLE: Extension Educator, Full Professor

DEPARTMENT: Eastern District Extension, Lemhi County

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DATE OF FIRST EMPLOYMENT AT UI: January 10, 2000

DATE OF TENURE: April 28, 2006

DATE OF PRESENT RANK OR TITLE: Full Extension Professor and Extension Educator

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

M.S., 1995, Human Resource Management, Utah State University, Logan Utah.

B.S., 1986, Animal Science, Business Option, Utah State University, Logan, Utah.

Additional Coursework for Credit:

Certificates and Licenses:

University of Idaho, CITI Program course completion: Investigators; IRB Investigators and Student Researchers; Refresher Course 2, September 16, 2024.

Approved Idaho Inspector, Idaho State Department of Agriculture, Noxious Weed Free Forage and Straw Certification program, 2023.

National Beef Quality Assurance Program, National Beef Quality Assurance Certificate, Comprehensive, 2014 to present

Idaho Beef Quality Assurance Program, Certificate, 2014 to Present.

University of Idaho College of Agriculture and Life Science certificate of completion for Civil Rights and Diversity: Know your civil rights, October 19, 2021.

University of Idaho, Certificate of Completion of 2021 Annual Employee Required Training, September 16, 2021.

University of Idaho, Certificate of Completion, Minimizing Unconscious Bias in Recruitment and Hiring, November 12, 2020.

QPR Institute, Certificate of Completion of QPR Suicide Prevention Gatekeeper Program, September 11, 2020.

University of Idaho, Certificate of Completion of 2020 University Required Training, May 15, 2020.

National Beef Quality Assurance Program, Feed yard Certification, December 2, 2019.

Idaho Counties Risk Management Program, Certificate of Training: Cyber Security Awareness Basics, Idaho Whistleblower Statute Basics for Supervisors and Elected Officials, November 25, 2019.

University of Idaho Extension 4-H Youth Development, Certificate of Completion Protecting Minors Training, November 25, 2019.

University of Idaho, CITI Program course completion: Investigators; IRB Investigators and Student Researchers; 1- Basic Course, January 17, 2018.

EDUCATION BEYOND HIGH SCHOOL: (cont.):**Certificates and Licenses: (cont.):**

Idaho Counties Risk Management Program, Certificate of Training: Harassment and Discrimination in the 21st Century; Driving: The Dangers of Speeding, 2018.
 Education to Go Certificate of Completion: Introduction to Microsoft Excel 2013, 2016.
 University of Idaho, Certificate of Completion: University of Idaho Mission and Goals, 2016.
 University of Idaho, Certificate of Completion: Performance Management; Navigating the Employment Legal Landscape, Part One and Two; Strategies for Selection and Hiring; Performance Evaluations; Safety and Security Awareness; Diversity and Inclusion; IT Security, 2016.
 Idaho Counties Risk Management Program, Certificates of Training: The Golden Rule at Work.
 Termination and Providing Due Process; Just Slow Down, 2016.
 National Beef Quality Assurance Program, Transportation Beef Quality Assurance, 2015.
 University of Idaho, Introduction to Animal Care and Use Certificate, 2015.
 Idaho Counties Risk Management Program, Certificate of Training (Driving): Pay Attention; Distracted Driving: Drop it & Drive; Hang UP and Drive: Cell Phones + Driving, 2015.
 Idaho Counties Risk Management Program, Certificate of Training (Supervisor): Harassment Allegation, 2015.
 University of Idaho, Certificate of Completion: Our Inclusive Workplace Discrimination and Sexual Harassment, 2015.
 University of Idaho, Certificate of Completion: Protecting Minors Training, 2014, 2015, 2016.
 Idaho Beef Quality Assurance Program, Beef Quality Assurance Certified Trainer, 2009 to present.
 Idaho Counties Risk Management Program, Certification: Do It Right: Effective Discipline and Termination; Drive Smart, Get Home Safely; Harassment: Prevent It, Report It, The Role of the Supervisor, Cell Phones and Driving, Safe Backing, 2013.
 Idaho Counties Risk Management Program, Certifications: Sexual Harassment Prevention; Safe Driver; Preventing Discrimination, First Aid, Standard, 2011.
 Lemhi County EMS, CPR, 2011.
 University of Idaho State 4-H, 4-H Rifle Shooting Sports Certification, 2011.
 University of Idaho, Protecting Human Research Participants, 2010.
 University of Idaho Extension, Lemhi County, Leadership Plenty, 2009.
 Montana State University Extension, Nitrate Quick Test, 2009 to present.
 Lemhi County Emergency Services, First Aid, Standard, 2008.
 Lemhi County Emergency Services, CPR, 2008.
 First Detector Certificate, 2006.
 Idaho Department of Agriculture, Professional Applicator: Law & Safety, Agriculture Herbicides, Statewide Consultant 2000 to present.

EXPERIENCE:**Teaching, Extension and Research Appointments:**

Full Professor and Extension Educator, University of Idaho, Lemhi County, 2013 to present.
 Associate Professor and Extension Educator, University of Idaho, Lemhi County, 2006 to 2013.
 Assistant Extension Professor and Extension Educator, University of Idaho, Lemhi County, 2000-2006.

Academic Administrative Appointments:

County Chair, University of Idaho Extension, Lemhi County, Salmon, Idaho, January 2000-present.

Non-Academic Employment including Armed Forces:

4-H Assistant, Utah State University Extension Office, Richfield, Utah, 1992-1999.
 Brand Inspector, State of Utah Department of Agriculture, Wayne and Sevier Counties, Utah. 1987-1999.

EXPERIENCE: (cont.)

Non-Academic Employment including Armed Forces: (cont.)

Co-Manager, Williams Livestock, Teasdale, Utah, 1986-1990.
Counselor and Teacher, Sorensen Ranch School, Koosharem, Utah, 1988.
Forestry Aid, U.S. Forest Service, Dixie National Forest, Teasdale, Utah, 1987-1988

TEACHING ACCOMPLISHMENTS:

Areas of Specialization:

Beef Production
Noxious Weed Management
Leadership Development.

Courses Taught:

Interns/Students Advised:

Vernel, Natalie, University of Idaho, Animal Science, 2023.
Fraser, Samantha, University of Idaho, Ag Communications and Leadership, 2022.
Hodges, Makenzie, University of Idaho, Ag Communications and Leadership, 2020.
Griffiths, Makenzie, University of Idaho, Ag Education, 2019.
McDonnell, Mikkie, University of Idaho, Range Science, 2018.
Goddard, Sandra, University of Idaho, Wildlife, 2017.
Sheppard, Tessa, University of Idaho, Range Science, 2016.
Campbell, Sara, America-Corp, Engineering, 2014-2015.
Workman, Julia, University of Idaho, Range Science, 2013.

Materials Developed:

Workbooks, Manuals:

Webpages:

Video Productions:

Displays and Posters:

PowerPoint/Slide Presentations:

Williams, S.K., Beef Quality Assurance Record Keeping, 2017.
Williams, S.K., Personality Compass, 2010.

Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:

Agriculture:

Williams, S.K. Communication is key in ranch succession, Ranch Succession workshop, April 16, 2024

Williams, S.K., Cooperative Marketing of Calves, Winter School, Salmon, Idaho, January 16, 2024

Williams, S.K., Collecting a soil sample, Land SMART, Salmon, Idaho, October 12, 2023

Williams, S.K., Agriculture Inventions, Leadore K-5 day at Salmon School Garden, (4 rotations) Salmon, Idaho, May 17, 2023

TEACHING ACCOMPLISHMENTS: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****Agriculture: (cont.)**

- Williams, S.K., Parts of a flower, Tendoy School and Homeschool Family Field Day, (2 rotations) Tendoy, Idaho, May 16, 2023
- Williams, S.K., Popcorn, Leadore 1st – 4th graders (2 rotations), Leadore, Idaho, March 23, 2023
Seventh Day Adventist School, Salmon, Idaho, March 30, 2023.
- Williams, S.K., Idaho Hungry Caterpillar, Leadore kindergarten, Leadore, Idaho, March 23, 2023
- Williams, S.K., How a rancher cares for a newborn calf, Pioneer Elementary 5th graders (4 rotations), Fern Waters Charter School 4th and 5th graders (4 rotations), Carmen Idaho, March 22, 2023; Pioneer Elementary 5th graders, Carmen, Idaho, March 24, 2022; Home School group, March 16, 2021; Pioneer Elementary 5th and 6th grade field day, Salmon, Idaho, March 17, 2021. (5 rotations)
- Williams, S.K., Ice cream in a bag, Homeschool group, Salmon, Idaho, March 21, 2023.
- Williams, S.K. Making the most of your hay stack, Cattlemen's Winter School, Salmon, Idaho, January 10, 2023.
- Williams, S.K., Overview of the GAP program, Cattlemen's Winter School, Salmon, Idaho, January 3, 2023.
- Williams, S.K., The chicken or the egg: Goals and resource inventory. Grazing academy, Salmon, Idaho, September 14, 2022, September 18, 2019, September 12, 2018, September 20, 2017, September 14, 2016, September 16, 2015, September 10, 2014, September 12, 2012, September 14, 2011, June 16, 2010, September 15, 2010.
Carmen, Idaho June 11, 2008, June 12, 2007, September 12, 2007, September 12, 2007.
- Williams, S.K. How ruminants digest feed, Leadore School day in the garden and agriculture field trip, Carmen, Idaho, May 16, 2022. (5 rotations)
- Williams, S.K. Agriculture in a Snickers Bar and Agriculture Web, Salmon, Idaho, Homeschool Group, March 22, 2022; Calvary Chapel School Group, March 23, 2022.
- Williams, S.K. Treatment Protocols and Why They are Important, Lemhi County Cattlemen's Winter School, Salmon, Idaho, January 4, 2022. (hybrid)
- Williams, S.K. Meat Quality and How it is Affected by Injections, Salmon Senior Junior High Agriculture class, Salmon, Idaho, December 9, 2021.
- Ellison, Melinda, S.K. Williams Developing Young Replacement Animals, Ladies Raising Livestock, Carmen, Idaho, December 3, 2021. (hybrid)
- Williams, S.K. BQA: Guidelines for Culling Beef Cattle, College of Southern Idaho Agriculture class, Twin Falls, Idaho, December 1, 2021.
- Williams, S.K. Record Keeping, College of Southern Idaho Agriculture class, Twin Falls, Idaho, November 30, 2021.
- Williams, S.K. Beef Quality Assurance certification training, Smith Feedlot, Lewisville, Idaho, September 30, 2021.
- Williams, S.K. Feeding straw, Drought resources for livestock producers you tube video, August 15, 2021.
- Williams, S.K. The proof is in the records, College of Southern Idaho beef quality assurance training, Twin Falls, Idaho, April 21, 2021, December 4, 2020.
- Williams, S.K. Stockmanship on ATV, Spring College of Southern Idaho beef quality assurance training, Twin Falls, Idaho, April 21, 2021.
- Williams, S.K. Management of injectables, Lemhi Spring BQA workshops, Leadore, Idaho, April 7, 2021; May, Idaho, April 8, 2021.
- Williams, S.K. The chicken or the egg? Goals and resources, Lemhi County Cattlemen's Winter School, January 5, 2021.
- Williams, S.K. The proof is in the records – effective record keeping for sheep and goat producers, UI & UW Extension sheep & goat webinar series, June 4, 2020.
- Williams, S.K. The proof is in the records – effective record keeping, UI Extension beef webinar series, June 3, 2020.
- Williams, S.K. At the corral – spring tack check, Facebook live presentation, May 5, 2020.

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****Agriculture: (cont.)**

- Williams, S.K. At the corral – keeping records, Facebook live presentation, April 28, 2020.
- Williams, S.K. At the corral – giving injections, Facebook live presentation, April 21, 2020.
- Williams, S.K. At the corral – vaccine handling, Facebook live presentation, April 14, 2020.
- Williams, S.K. At the corral – keeping your branding crew safe, Facebook live presentation, April 7, 2020.
- Williams, S.K. Stockmanship on atv, Lemhi County Cattlemen’s Winter School, Salmon, Idaho. January 14, 2020
- Williams, S.K. Record the injections, Magic Valley Stockmanship and BQA workshop, Burley, Idaho, January 4, 2020.
- Williams, S.K. Beef quality assurance transportation training, Idaho Falls, Idaho, December 16, 2019.
- Williams, S.K., The proof is in the records, Ladies Raising Livestock workshop, Salmon, Idaho, December 13, 2019.
- Williams, S.K. Know your hay, Lemhi County Cattlemen’s Winter School, Salmon, Idaho, November 20, 2019.
- Williams, S.K., Injection site management and vaccine handling, Beef Quality Assurance Training, Jerome, Idaho, April 26, 2019.
- Williams, S.K., Beef production cycle, Agriculture Week, Salmon High School, Salmon, Idaho, March 21, 2019
- Williams, S.K., Agriculture by-products; Agriculture in a snickers bar, Agriculture Week, Upper Carmen Charter School, Carmen, Idaho, March 20, 2019.
- Williams, S.K., How a rancher cares for a newborn calf, Pioneer Elementary 5th Grade Field Day & Fern Waters Charter School Field Day, Carmen, Idaho, March 19, 2019.
- Williams, S.K., The proof is in the records, Oregon BQA Train the Trainer, Zoom, March 12, 2019.
- Williams, S.K., Beef Quality Assurance Program Overview; Processing and injections; The proof is in the records, Lemhi County Cattlemen’s Winter School, Salmon, Idaho, January 15, 2019.
- Williams, S.K., Culling cattle; Idaho Beef Quality Assurance Overview; Weaning and pre-conditioning; Mountain View Veterinary Clinic BQA workshop, Rigby, Idaho, December 6, 2018.
- Williams, S.K., The proof is in the records, Stockmanship and Stewardship Conference, Pasco, Washington, October 13, 2018.
- Williams, S.K., The proof is in the records, Summer Idaho Cattle Association Meeting, Boise Idaho, June 18, 2018.
- Williams, S.K., Culling cattle, Summer Idaho Cattle Association Meeting, Boise, Idaho, June 18, 2018.
- Williams, S.K., Culling cows, Cattlemen’s Winter School, Salmon, Idaho, January 23, 2018.
- Williams, S.K., Nitrates and application of what you have learned, Cummings Center Cowboy School, Salmon, Idaho, November 2, 1017.
- Williams, S.K., Planting garlic. Backyard Agriculture Live presentation via Facebook Live, October 19, 2017.
- Williams, S.K., Pruning tomatoes. Backyard Agriculture Live presentation via Facebook Live, September 17, 2017.
- Williams, S.K., Infrastructure and resource evaluation, land and resource evaluation workshop, Salmon, Idaho September 9, 2017.
- Williams, S.K., S. Jensen, Building a beef quality assurance team to expand producer education opportunities, National Association of Agriculture Agents Professional Development Conference, Salt Lake City, Utah, July 11, 2017.
- Williams, S.K., Outdoor wash station. Backyard Agriculture Live presentation via Facebook Live, May 25, 2017.

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****Agriculture: (cont.)**

- Williams, S.K., S. Jensen, M. Chahine, Idaho beef quality assurance program FY 18, Idaho Beef Council Meetings, Boise, Idaho, May 18, 2017.
- Williams, S.K., The proof is in the records, Lemhi County Beef Quality Assurance Training, Tendoy, Idaho, May 3, 2017; May, Idaho, May 4, 2017.
- Williams, S.K., Writing effective public comments, Lemhi County Cattlemen's Winter School, Salmon, Idaho, January 17, 2017.
- Williams, S.K. Natural weed control. Master Gardener Class, Salmon, Idaho, March 13, 2016.
- Williams, S.K. Proper health management, BQA Workshop, Twin Falls, Idaho, March 28, 2016.
- Williams, S.K. How to read labels and give injections to livestock, Small Farm Program, Salmon, Idaho, March 5, 2016.
- Williams, S.K. Passing the reins of management: Making the transition to the next generation, Lemhi County Cattlemen's Winter School, Salmon, Idaho, January 5, 2016.
- Small, M., S. Williams, Microscopic view of your needles and effects and carcass impacts, Cowboy School, Salmon, ID., October 28, 2015; Downey, ID, November 11, 2015; Bear Lake, Idaho, November 12, 2015; Fort Hall, November 13, 2015.
- Williams, S.K., Proper health management and record keeping, Beef Quality Assurance Program, Rexburg, ID., February 24, 2015; Rexburg, ID, April 2, 2014; Challis, ID, February 11, 2013.
- Williams, S.K., Treatment protocols for beef, Cattlemen's Winter School, Salmon, ID., February 3, 2015.
- Williams, S.K., Calving management, Calving Schools, Challis, ID., January 8, 2015; Salmon, ID., January 9, 2015.
- Williams, S.K., S. Campbell, Livestock identification, Mrs. Hadlock's 6th Grade Class, Salmon, Idaho, January 7, 2015.
- Williams, S.K., Basic livestock care and feeding, small acreage stewardship program, St. Anthony, ID., October 24, 2014.
- Williams, S.K., Educational opportunities at the Cummings Center, Carmen, Idaho, September 18, 2014.
- Williams, S.K., W. Whitehurst, BQA cupcakes, National BQA Conference, Denver, Co., May 15, 2014. (Invited Presentation)
- Williams, S.K. Health and pre-breeding vaccination program, Beef Reproductive Short Course, part 1, Carmen, Idaho, April 3, 2014.
- Williams, S.K., K. Hoffman, C. Cheyney, S. Baker, How to start an ag week celebration in your county, Extension Annual Conference, Moscow, ID, March 13, 2014.
- Williams, S.K. Common parasites to livestock, Cattlemen's Winter School, Salmon, ID, January 28, 2014.
- Williams, S.K., B. Whitehurst, Punching holes in the hide, Cattlemen's Winter School, Salmon, ID., January 14, 2014; Bear Lake Cowboy School, Montpelier, ID., November 25, 2013.
- Williams, S.K., Is Your calving barn a bacteria or viral cesspool?, Cattlemen's Winter School, Salmon, ID, January 7, 2014.
- Williams, S.K., Biosecurity: Is your ranch a disease laboratory? Cattlemen's Winter School, Salmon, ID., January 7, 2014.
- Additional Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.
Agriculture: 68

Natural Resource and the Environment:

- Williams, S.K. What- You Want Me to Read the Label?, Winter School – Pesticide Night, January 23, 2024; Pesticide Applicator Training, Virtual, December 9, 2023.

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****Natural Resource and the Environment: (cont.)**

- Williams, S.K. Developing a weed management plan for your property, Land SMART, October 26, 2023
- Williams, S.K. Natural engineers, Summer Creek Day Camp, Salmon, Idaho, August 14, 2023, Alpine 4-H Camp, June 26, 2023. (6 rotations)
- Williams, S.K. Careers in Range and Agriculture, Salmon 7th Grade Ag Week Field Trip, Carmen, Idaho, March 21, 2023 (4 rotations); March 22, 2022. (5 rotations)
- Williams, S.K. Have Weeds – What Now? Pesticide Applicator Training, Virtual, March 8, 2023.
- Williams, S.K. Preventor or Spreader??, 7th Grade Hands-on-the-Land field trip, Salmon, Idaho, May 31, 2022. (6 rotations)
- Williams, S.K. Preventor or Spreader? Cattlemen’s Winter School, Pesticide Night, Salmon, Idaho, February 1, 2022.
- Williams, S.K. Range technology, 7th Grade range field day, Salmon, Idaho, March 16, 2021.
- Williams, S.K. Invasive pests of Idaho, Lemhi County Cattlemen’s Winter School, virtual, February 2, 2021.
- Williams, S.K. Developing a weed management plan, Lemhi County Cattlemen’s Winter School, Salmon, Idaho, January 21, 2020.
- Williams, S.K., Pesticide safety, Cattlemen’s Winter School, Salmon, Idaho, February 5, 2019.
- Williams, S.K., Grazing plans, 7th Grade Range Field Day, Carmen, Idaho, March 18, 2019.
- Williams, S.K., Using pesticides safely, 2018 Weed Warrior Workshop, Idaho Falls, Idaho, June 11, 2018.
- Williams, S.K., Pesticide formulations, 2018 Weed Warrior Workshop, Idaho Falls, Idaho, June 11, 2018.
- Williams, S.K., Pesticides and the environment, 2018 Weed Warrior Workshop, Idaho Falls, Idaho, June 11, 2018.
- Williams, S.K., Monitoring your public lands grazing permit with photos, Monitoring your Public Lands Grazing Training, Tendoy, Idaho, May 23, 2017; Mackay, Idaho, May 24, 2017.
- Williams, S.K. Weed identification and control, Tendoy Spray Day, Tendoy, Idaho, August 3, 2017, May 31, 2016.
- Williams, S.K. Pollinators and weed control, Lemhi County Cattlemen’s Winter School, Salmon, Idaho, February 7, 2017.
- Williams, S.K. Fly control on livestock and use of VET gun, Lemhi County Cattlemen’s Winter School, Salmon, Idaho, February 9, 2016.
- Williams, S.K. Nutritional value and toxins in various noxious weeds, Cattlemen’s Winter School, Salmon, Idaho, January 27, 2015.
- Williams, S.K., S. Campbell, Why are noxious weeds bad? 5th Grade at Pioneer Elementary School, Salmon, Idaho, January 22, 2015.
- Williams, S.K. Apps for photo monitoring your range, Cattlemen’s Winter School, Salmon, Idaho, January 20, 2015.
- Williams, S.K. Pesticide training for new applicators, four presentations Salmon, Idaho, March 27, 2017, March 22, 2016, March 25, 2014, March 26, 2013, March 27, 2012, March 28, 2011, March 31, 2010, Carmen, Idaho, March 29, 2011, April 2, 2010, Idaho Falls, Idaho, June 11, 2014,
Pesticide formulations
Wading your way through a herbicide label
Pesticide hazards and health
Pesticide safety
- Additional Non-Credit Classes, Presentations, Workshops, Seminars, invited Lectures, etc.
Natural Resource and the Environment: 47

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****4-H and Youth**

- Smith, T., S.K. Williams, Lego Robotics, Fern Waters Charter School, Salmon, Idaho, October 21, 23, 28, 30, 2024 (3 classes each date).
- Williams, S.K. Mapping Your Taste Buds, Outdoor NOT School, Salmon, Idaho, July 31, 2024.
- Williams, S.K. Meat: The Final Product, 4-H Super Meeting, Salmon, Idaho, July 25, 2024.
- Williams, S.K. Leather Craft, 4-H Horse Camp, Salmon, Idaho, June 5, 2024.
- Williams, S.K., Horseback Soccer, 4-H Horse Camp, Salmon, Idaho, June 4, 2024.
- Williams, S.K., T. Smith, DNA Extraction, Tendoy School Field Day, Tendoy, Idaho, May 9, 2024.
- Williams, S.K., S. Morrelli, 4-H Leathercraft Day Camp, Leadore, Idaho, May 16, 2024, Salmon, Idaho, May 3, 2024 (2 classes).
- Williams, S.K., C. Williams, L. Mueller, T. Smith, 4-H Cooking, Salmon, Idaho, July 9, 2024, July 12, 2024, June 14, 2024, May 10, 2024, March 8, 2024, February 9, 2024, January 12, 2024, December 8, 2023, November 10, 2023.
- Williams, S.K. WATTS-up and Secret Hide-out, STEM Week, Leadore, Idaho, November 16, 2023; Salmon, Idaho, November 13 & 14, 2023 (3 classes).
- Williams, S.K. Renewable Energy, STEM Week, Salmon, Idaho, November 15, 2023 (2 classes)
- Williams, S.K., K. Cooper, Introduction to 4-H Working Ranch Horse program, Salmon, Idaho, September 16, 2023.
- Williams, S.K. Leathercraft and tie-dye t-shirts, 4-H Horse Camp, Salmon, Idaho, July 27, 2023 (2 rotations)
- Williams, S.K., G. Meyers, 4-H Demonstrations made simple, 4-H Super Meeting, Salmon, Idaho, July 19, 2023 (5 rotations).
- Williams, S.K., By-products and leather craft, Outdoor NOT-School, Salmon, Idaho, July 19, 2023.
- Williams, S.K. Brown Bag Demonstrations, 4-H Super Meeting, Salmon, Idaho, July 13, 2022.
- Williams, S.K., Parachutes, 4-H Camp, Alpine, Wyoming, June 27-29, 2022. (8 rotations)
- Williams, S.K., Straw Rockets, Tendoy School Field Day, Tendoy, Idaho, May 4, 2022.
- Smith, T, S. Williams, Basic sewing, Salmon Junior/Senior High agriculture class, Salmon, Idaho, April 19, 20, 2022.
- Williams, S.K., M. Kauer Galatica Challenge, Leadore School, 3rd, 4th, 5th and 6th grade, Leadore, Idaho, February 1, 2022.
- Williams, S.K. Products from Potatoes, Pioneer Elementary 4th grade, Salmon, Idaho, November 8, 2021. (3 classes)
- Williams, S.K. What is in my Lunchbox, Pioneer Elementary 2nd grade, Salmon, Idaho, November 3, 2021. (2 classes)
- Williams, S.K., C. Williams, 4-H sewing, Salmon, Idaho, July 14, 2023, May 12, 2023, March 10, 2023, February 10, 2023, January 13, 2023, December 9, 2022, November 11, 2022, July 8, 2022, June 10, 2022, May 13, 2022, April 8, 2022, March 11, 2022, February 11, 2022, January 14, 2022, December 10, 2021, November 12,
- Williams, S.K. Preventer or spreader? Salmon Junior High 7th grade field day, Salmon, Idaho, June 8, 2021.
- Williams, S.K. The science of yeast and how to make English muffins, STEM School Garden Program, Salmon, Idaho, August 4, 2020.
- Williams, S.K. How to sew a denim tack organizer, 4-H Horse Camp, Salmon, Idaho, July 22, 2020.
- Williams, S.K. Making first impressions – dressing for the interview, STAC Conference, Virtual Conference, June 24, 2020.
- Williams, S.K. All about dairy, Pioneer Elementary, 7th Day Adventist Ag Week educational program, March 16-19, 2020.

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****4-H and Youth: (cont.)**

- Ellison, M., S.K. Williams, Grazing on public lands and how it is managed, Salmon Jr. & Sr. High 7th Grade Range Field Day, March 16, 2020.
- Smith, T., S.K. Williams, How to sew hand towel, Salmon High School ag classes, February 26, 27, 2020.
- Williams, S.K. How to sew a reversible beanie and tube scarf, 4-H Sewing Day Camp, Salmon, Idaho, December 30,31, 2019.
- Williams, S.K., 4-H coding, National 4-H Science Day, Leadore, Idaho, October 10, 2019.
- Williams, S.K., F. Mueller, C. Williams, 4-H Sewing, Salmon, Idaho, July 12, 2021, June 9, 2021, May 14, 2021, April 9, 2021, March 12, 2021, February 12, 2021, January 8, 2021, December 11, 2020, January 10, 2020, February 14, 2020, March 13, 2020, May 8, 2020, June 12, 2020, July10, 2020, August 7, 2020, December 21, 2019, February 2019, March 8, 2019, April 12, 2019, May 10, 2019, June 14, 2019, July 12, 2019, November 9, 2018, November 16, 2018.
- Williams, S.K., Knot tying and 4-H camp journal, 4-H Horse Camp, Salmon, Idaho, July 25, 2019.
- Williams, S.K., Quality assurance - injection sites, 4-H Super Meeting, Salmon, Idaho, June 13, 2019.
- Williams, S.K., Growing beans, Pioneer Elementary 2nd Grade Day in the School Garden, Salmon, Idaho, May 14, 15, 2019.
- Williams, S.K., Tools in the garden, Leadore School Day at the School Garden, Salmon, Idaho, April 29, 2019.
- Williams, S.K., Facilitation skills: Conducting activities, District 4-H Training 2019, Rigby, Idaho, January 24, 2019.
- Williams, S.K., T. Smith, K. Cooper, Sewing Christmas stockings, Salmon High School Ag Classes, Salmon, Idaho, December 4, 2019.
- Williams, S.K., Horseback soccer, 4-H Horse Camp, Salmon, Idaho, July 25, 2018.
- Williams, S.K., The KISS theory of demonstrations, 4-H Super Meeting, Salmon, Idaho, June 22, 2018.
- Williams, S.K., How to build a pedometer and heart rate monitor, National 4-H Science Day, Leadore 5 & 6 grade, October 16, 2017.
- Williams, S.K., How to judge record books, 4-H Record Book Judging, Salmon, Idaho, August 16, 2017.
- Williams, S.K., How to sew a neck cooler, 4-H Horse Camp, Salmon, Idaho, July 25, 2017.
- Williams, S.K., How and why of judging 4-H projects, 4-H Super Meeting, Salmon, Idaho, June 9, 2017.
- Williams, S.K., Different types of horse tack, Tendoy School Field Day, Tendoy, Idaho, May 11, 2017.
- Williams, S.K., Good plant/bad plant from the cow's perspective, 7th Grade Ag Week Field Day, Carmen, ID, March 22, 2017.
- Williams, S.K., Beef quality assurance, Salmon 8th Grade Agriculture Class, Salmon, Idaho, February 21, 2017.
- Williams, S.K. Drone in agriculture, National 4-H Science Day, Leadore, Idaho, October 6, 2016.
- Williams, S.K. How to know when a squash or pumpkin is ready to pick, Salmon School Garden, Salmon, Idaho, September 28, 2016.
- Williams, S.K. How to build a lasagna bed, Salmon School Garden, Salmon, Idaho, September 21, 2016.
- Williams, S.K. Learning to work cattle horseback, Lemhi County 4-H Horse Camp, Salmon, Idaho, July 27, 2016.

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****4-H and Youth: (cont.)**

- Williams, S.K. Beef quality assurance, Salmon High School Ag Class, Salmon, Idaho, May 24, 2016.
- Williams, S.K. Bicycle rodeo, Tendoy School Field Day, Tendoy, Idaho, May 10, 2016.
- Williams, S.K. The hoof of a horse, Whitewater Therapeutic Riding After School Program, Salmon, Idaho, May 13, 2016.
- Williams, S.K. Colors, and breeds of horses, Whitewater Therapeutic Riding After School Program, Salmon, Idaho, April 29, 2016.
- Williams, S.K. Understanding a soil analysis, Salmon High School Ag Class, Salmon, Idaho March 8, 2021
- Williams, S.K., Reading a feed label, Salmon High School Ag Class, Salmon, Idaho, April 22, 2015.
- Williams, S.K., How to balance a ration, Salmon High School Ag Class, Salmon, Idaho, April 15, 2015.
- Williams, S.K. Delivery and care of a newborn calf, Ag Week Celebration for 5th Grade and Leadore School, Carmen, ID., March 23, 2017, March 19, 2014; March 18, 2015; March 17, 2016.
- Williams, S.K., S. McFarland, Plants in a glove, Ag Week Presentation, Carmen Charter School, Carmen, Idaho, March 16, 2015.
- Williams, S.K. S. McFarland, Livestock identification, Ag Week Presentation, Carmen Charter School, March 16, 2015.
- Williams, S.K., S. Campbell, Rockets to the rescue, Leadore 5 & 6 grade, Leadore, Idaho, November 3, 2014
- Williams, S.K., W. Mundy, How does a plant grow, Ag Week Celebration for 1st Grade, Salmon, ID., March 18, 2014.
- Williams, S.K., B. Hall, Lemhi County 4-H program, Salmon, ID., March 6, 2014.
- Additional Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.
4-H And Youth: 86

Horticulture:

- Williams, S.K. Digging potatoes, Pioneer Elementary 4th grade, Salmon School Garden program, Salmon, Idaho, October 10, 2024 (2 classes) October 3, 2023 (2 classes), September 28, 2022 (2 classes), September 28, 2021 (3 classes).
- Williams, S.K. Harvesting beans and making scientific predictions, Pioneer Elementary 2nd grade, Salmon School Garden program, October 1, 2025 (3 classes), October 4, 2023 (2 classes), October 5, 2022 (2 classes), September 28 (2 classes), 2022, September 23, 2021 (2 classes).
- Williams, S.K. How to build a rope hanging basket, Elk Bend Community, Elk Bend, Idaho, July 11, 2024.
- Williams, S.K. Results of potato experiment and microbes in the soil, Pioneer Elementary School 4th grade, Salmon, Idaho, May 21, 2024 (2 classes)
- Williams, S.K., How to build a seed ball, Homeschool day in the School Garden, Salmon, Idaho, May 2, 2024
- Williams, S.K. Container gardening and self-watering containers, Between the Mountains Garden Club, Salmon, Idaho, April 18, 2024.
- Williams, S.K. Gardening in Raised Beds, Elk Bend Community, Elk Bend, Idaho, April 4, 2024; Between the Mountains Garden Club, Salmon, Idaho, February 15, 2024.
- Williams, S.K., What's in My Lunch Box, Pioneer Elementary 2nd Grade School Garden Program, Salmon, Idaho, December 13, 2023 (2 classes), November 21, 2022 (3 classes) November 3, 2021 (2 classes) , November 18, 2019 (2 classes).

TEACHING ACCOMPLISHMENT: (cont.)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)****Horticulture:**

- Williams, S.K., T. O'Neal, Starch in Potatoes, Pioneer Elementary School 4th grade, Salmon School Garden program, Salmon, Idaho, November 29, 2023 (2 classes).
- Williams, S.K. Growing beans, Pioneer Elementary 2nd grade, Salmon School Garden program, Salmon, Idaho, May 23, 2024 (2 classes), May 1, 2023 (2 classes) May 15, 2023 (3 classes) May 18, 2022 (2 classes), June 1, 2021 (2 classes).
- Williams, S.K. Rope Hanging Baskets, Elk Bend Community Workshop, Elk Bend, Idaho, July 1, 11, 2024; Lunch and Learn, Salmon, Idaho, May 11, 2023
- Williams, S.K. Planting potatoes, Pioneer Elementary 4th grade, Salmon School Garden program, Salmon, Idaho, May 21, 2024 (2 classes) May 10, 2023 (2 classes) May 26, 2021.
- Williams, S.K. Plant life starts from a seed, Pioneer Elementary 2nd grade, Salmon School Garden program, Salmon, Idaho, May 1, 2024 (2 classes) May 4, 2023 (3 classes) May 3, 2022 (2 classes) May 25, 2021(2 classes).
- Williams, S.K., Raising potato science experiment, Pioneer Elementary 4th grade, Salmon, Idaho, February 13 & 14, 2024 (2 classes), April 17 & 20, 2023.
- Williams, S.K., Lunch and Learn – self-watering herb bucket, Leadore, Idaho, May 2, 2023, Salmon, Idaho, April 6, 2023.
- Williams, S.K. It's all about potatoes, Pioneer Elementary 4th Grade Salmon School Garden Program, Salmon, Idaho, November 29, 2022 (2 classes) November 8, 2021 (3 classes) October 5 & 7, 2020 (3 classes).
- Williams, S.K. Thrashing beans, Pioneer Elementary 2nd Grade, Salmon School Garden program, Salmon, Idaho, October 24, 2023 (2 classes) October 20, 2022 (3 classes) October 12, 2021.
- Williams, S.K. Life cycle of a pumpkin, Pioneer Elementary 2nd grade, Salmon School Garden Program, Salmon, Idaho, October 12, 2022.
- Williams, S.K. Acid and basic, Salmon School Garden summer kids' program, Salmon, Idaho, June 22, 2022
- Williams, S.K. DIY self-watering container, Salmon, Idaho, May 20, 2022
- Williams, S.K. Root or Tuber Crop and History of Potatoes, Pioneer Elementary 4th grade, Salmon School Garden Program, May 9 and 18, 2022 (3 classes).
- Williams, S.K. Vermiculture, Summer Kids Garden Program, Salmon, Idaho, August 4, 2021.
- Williams, S.K. Hydroponics, Lemhi Afterschool Promise program, Salmon, Idaho, June 16, 2021.
- Williams, S.K. Sunflowers and how you can eat them, Pioneer Elementary 1st grade, Salmon School Garden program, June 8, 2021.
- Williams, S.K. Osmosis and self-watering containers, Home School/Charter School Day at the garden, Salmon School Garden program, Salmon, Idaho, May 26, 2021.
- Williams, S.K. Osmosis, Leadore and Tendoy Schools day at the garden, Salmon School Garden program, Salmon, Idaho May 19, 2021.
- Williams, S.K., T. O'Neal, Potato products, Pioneer Elementary 4th grade, Salmon School Garden program, May 18, 2021.
- Williams, S.K. Weed smarter not harder, Spring into Gardening, Salmon, Idaho, March 18, 2021.
- Williams, S.K. Self watering containers, Spring into Gardening, Salmon, Idaho, March 18, 2021.
- Williams, S.K. Harvesting dry beans, Pioneer Elementary 2nd Grade Salmon School Garden Program, Salmon, Idaho, September 29, 2020, October 1, 2020
- Williams, S.K., Thrashing dry beans, Pioneer Elementary 2nd Grade School Garden Program, Salmon, Idaho, October 29, 2019.
- Williams, S.K., T. Skinner, DIY self-watering containers, Master Gardener Class, Salmon, Idaho, March 8, 2018.
- Williams, S.K. Self-watering containers. Backyard Agriculture Live presentation via Facebook Live, February 8, 2018.

Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (cont.)**Community Development:**

Williams, S.K. How to sew a pillowcase, Lunch and Learn, Salmon, Idaho, March 16, 2023.
 Williams, S.K., Sewing kitchen towels, Lunch and Learn, Salmon, Idaho. February 16, 2023.
 Williams, S.K. Basic sewing machine maintenance and simple sewing project, Lunch and Learn, Salmon, Idaho, January 19, 2023.
 Williams, S.K. Personality compass and communication, Better Meetings Workshop series, Salmon, Idaho, December 7, 2022.
 Williams, S.K. Curing meeting-it is, Better Meetings Workshop series, Salmon, Idaho, October 12, 2022.
 Williams, S.K. Communication and technology, Advanced Ranch Management School, virtual, July 13, 2022.
 Williams, S.K. Personality compass and Generational differences, Advanced Ranch Management Symposium, virtual, July 12, 2022.
 Williams, S.K. Personality compass, Salmon Valley Stewardship Summer Technicians training, Salmon, Idaho, July 13, 2021; UI Range department graduate students, virtual, June 4, 2021.
 Williams, S.K. Personality compass, Road and Bridge Communication Workshop, Salmon, Idaho, January 16, 2020.
 Williams, S.K. Technology and communication, Road and Bridge Communication Workshop, Salmon, Idaho, January 16, 2020.
 Williams, S.K., Weed smarter not harder, Backyard Agriculture Live, Salmon, Idaho June 20, 2019.
 Williams, S.K. Planning your garden; Small gardens, big harvest; DIY self- watering container, Spring fever workshop, Elk Bend, Idaho, March 6, 2019.
 Williams, S.K. Careers in agriculture, Salmon High School Agriculture Classes, Salmon, Idaho, November 1, 2017.
 Williams, S.K., Careers in agriculture, Leadore High School, Leadore, Idaho, October 16, 2017.
 Williams, S.K., K. Hoffman, Personality compass, Eastern District Faculty Retreat, Bear River, Idaho, September 21, 2017.
 Williams, S.K. Straw bale gardening, Salmon Local Foods Garden Tour, Salmon, ID, July 23, 2016.
 Williams, S.K., K. Hoffman, Personality compass, Effective communication workshop, Salmon, ID., May 9, 2017, January 7, 2017, May 20, 2015.
 Williams, S.K, Technology and communication, Effective communication workshop, Salmon, ID., May 9, 2017, January 7, 2017, May 20, 2015.
 Additional Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.
 Community Development: 18

Health and Wellness:

Williams, S.K., Fitness Made Simple, virtual, March 14, 2024; February 8, 2024; January 25, 2024; December 14, 2023; November 9, 2023; October 12, 2023; July 20, 2023; May 4, 2023; March 30, 2023.

Teaching Honors and Awards:

Achievement Award – Regional Winner Poster Session, National Association of County Agriculture Agents, 2015.
 Agriculture Issues and Public Relations Certificate of Accomplishment, National Association of County Agriculture Agents, 2015.
 Distinguished Service Award, National Association of County Agriculture Agents, 2013.
 Communications Award – Team Newsletter, Regional Finalist, National Association of County Agriculture Agents, 2013.

TEACHING ACCOMPLISHMENT: (cont.)**Teaching Honors and Awards: (cont.)**

- Agriculture Awareness and Appreciation Award, National Finalist, National Association of County Agriculture Agents, Celebrating Agriculture in Lemhi, Custer and Butte Counties. (team award), 2011.
- National Achievement Award, National Association of County Agriculture Agents, Effective animal identification education through a university-government partnership, (team award), 2008.
- National Achievement Award, National Association of County Agriculture Agents, Lost River Grazing Academy, (team award) 2006.

SCHOLARSHIP ACCOMPLISHMENTS:**Publications, Exhibitions, Performances, Recitals:****Refereed:****Books:****Book Chapters:**

- Williams, S.K.** and S. Baker. 2010. Chapter 1: Pasture Resources, Goals, and Planning. P.3-6. Pasture and Grazing Management in the Northwest, PNW 614, University of Idaho Extension Moscow. (1,5, 6)

Journals:

- Sprinkle, J.E., S.D. Baker, J.A. Church, J.R. Findlay, S.M. Graf, K.S. Jensen, **S.K. Williams**, C.M. Willmore, J.B. Lamb, D. W. Hansen. 2018. Regional assessment of mineral element concentrations in Idaho forage and range grasses. *Journal of Professional Animal Scientists. Prof.Animal.Sci. 34:194-504. (3)*
- Glaze, B., K.S. Jensen, S. Baker, J. Church, S. Etter, T. Fife, D. Gunn, S. Hamilton, S. Nash, **S.K. Williams**, and R. Wilson. Idaho Vaccine Handling and Management Study. *Professional Animal Scientist. Prof. Anim. Sci. 2013 29:313-320. (3)*
- Williams, S.K.**, S.D. Baker, C. Cheyney, and K.J. Hoffman. 2011. Agriculture Celebrated in Lemhi, Custer and Butte Counties. *National Association of County Agriculture Agents Journal*, December 2011, Volume 4, Issue 2, ISSN 2158-9429. (1, 2, 3, 4, 5, 6)
- Jensen, K.S., C. Cheyney, J. Hawkins, W. Gray, G. Shewmaker, **S.K. Williams**, T. Griggs, J. Gerrish. (2009) Lost Rivers Grazing Academy: Building Sustainability in Livestock Production. *Journal of Extension* [On-line], 47(1). Available at: <http://www.joe.org/joe/2009february/iw4.php> (5)
- Williams, S.K.** and T. Prather. 2006. "Goats: A Tool for Controlling Spotted Knapweed". *Journal of Extension*, October 2006, Volume 44, Number 5, Article Number 5RIB6.
- Hawkins, J.W., W.A. Zollinger, and **S.K. Williams**. 2003. "Cowboy Obstetrics - A Calving Primer" *Journal of Extension*, February 2003, Volume 41, Number 1. (5, 6)

Peer Reviewed/Evaluated:**Extension Publications:**

- Williams, S.K.** 2024. Record Keeping for Small Ruminant Operation. University of Idaho. BUL 1071. (5,6)
- Nunn, L., **S.K. Williams**, 2018. Cattle Processing and Injection Site Management. BUL 923 (5, 6)

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Publications, Exhibitions, Performances, Recitals: (cont.)****Peer Reviewed/Evaluated: (cont.)****Extension Publications: (cont.)**

Williams, S.K., 2018. BQA – Animal Processing and Record Keeping. BUL 925. (1, 5, 6)

Williams, S.K., S.D. Baker. 2017. External Parasites, 4-H Animal Science Lesson Plan, Health and Diseases, Level 2. (1, 5, 6)

Williams, S.K., 2016. Injection Sites and Techniques, 4-H Animal Science Lesson Plan, Health and Diseases, Level 1. (5,6)

Williams, S.K., K. Hoffman, S. Baker. 2016. Buying Locally Raised Meat for Custom Processing. University of Idaho. CIS 1222. (1, 5, 6)

Williams, S.K., C.W. Gray. 2014. Business Management Guide for Grazers. University of Idaho bulletin 887. (5, 6)

Gunn, D, K.S. Jensen, **S.K. Williams**, C. Parsons, T. Hudson and J. England. 2012. Cattlemen's Vaccine Handling and Management Guidelines. Pacific Northwest Publication. University of Idaho. PNW 637. (5, 6)

England, J.J., **S.K. Williams** and P.L. Cuneo. 2010. Calf Scours: Cause, Prevention, Control and Treatment, *Cow/Calf Management Library*. University of Idaho. CL645. (5, 6)

England, J. J., **S.K. Williams**. 2008. Fluid And Electrolyte Therapy in Calves, *Cow/Calf Management Library*. University of Idaho. CL 641. (5,6)

Kinder, C., B. Glaze, J. Church, S. Jensen, **S. K. Williams**, and S. Nash. 2008. Youth Beef Quality Assurance Program Manual. Pacific Northwest Publication. University of Idaho. PNW 593. (5, 6)

Jensen, S., N. Rimbey, G. Keetch, J. Ahola, W. Cook, B. Glaze, C. Gray, J. Hawkins, **S. K. Williams**, S. Etter and P. Momont. 2005. A to Z Retained Ownership, Inc. 2005 Year-End Summary. University of Idaho. AEES no. 05-01. (3)

Williams, S.K. and B. Jensen. 2004. Management of Goats for Grazing Noxious Weeds: A Primer. University of Idaho. CIS 1121. (1, 3, 4, 5, 6)

Williams, S.K., D. Drake, and J. Oltjen. 2003. Management Intensive Grazing for Irrigated Cool Season Grasses. *Cow/Calf Management Library*. University of Idaho. CL592. (5, 6)

Jensen, S., N. Rimbey, G. Keetch, W. Cook, B. Glaze, C.W. Gray, J. Hawkins, E. Morrison, **S.K. Williams**, and P. Momont. 2002. A to Z Retained Ownership, Inc, 2002-year End Summary. University of Idaho. AEES No. 02-11. (3)

Williams, S.K. and D. Gunn. 2001. Grafting Calves. *Cow/Calf Management Library*. University of Idaho. CL787. (1, 5, 6),

Hawkins, J., **S.K. Williams**, C. Cheyney, and C.W. Gray, 2001 South-central Idaho Crop Costs and Returns Estimate for Alfalfa Hay Establishment with Oats, Custer and Lemhi Counties, University of Idaho, EBB6-AE-01. (3, 5)

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Publications, Exhibitions, Performances, Recitals: (cont.)****Peer Reviewed/Evaluated: (cont.)****Extension Publications: (cont.)**

Hawkins, J., **S.K. Williams**, C. Cheyney, and C.W. Gray, 2001 South-central Idaho Crop Costs and Returns Estimate for Alfalfa Hay, Custer and Lemhi Counties, University of Idaho, EBB6-AH-01. (3, 6)

Cook, W., B. Glaze, C.W. Gray, J. Hawkins, S. Jensen, G. Keetch, P. Momont, E. Morrison, N. Rimbey, and **S.K. Williams**, 2000. A to Z, Retained Ownership, Inc, 2001 Year-End Summary, University of Idaho, AEES No. 01-10. (3)

Williams, S.K. and R. Carlstrom. 2000. Considerations for Calf Marketing Pools. *Cow/Calf Management Library*. University of Idaho. CL800. (1, 5, 6)

Journals:**Abstracts and Proceedings:**

Williams, S.K., Youth learn about beef production during agriculture weed education session 2022. NACAA Annual Meeting and Professional Improvement Conference, Professional Improvement Council Seminars, 4-H and Youth, West Palm Beach, Florida (1, 5, 6)

Williams, S.K., S. Jensen. Building a BQA team. 2017. NACAA 102nd Annual Meeting and Professional Improvement Conference, Professional Improvement Council Seminars, Animal Science, Salt Lake City, Utah (1,5,6)

Williams, S.K., K. Hoffman, S.D. Baker. Resource Directories Assist Citizens. 2013. Western Section Meetings of the National Association of County Agriculture Agents, Fort Collins, Colorado. (1,5,6)

Jensen, K.S., B. Glaze, **S. K. Williams**, S.D. Baker, J. Church, S. Etter, D. Gunn, S. Hamilton, S. Nash, R. Ruiz. UI Extension Study Improves Animal Vaccine Handling Among Idaho Producers and Retailers. 2013. Galaxy IV, Pittsburg, Pennsylvania. (3, 5)

Williams, S.K., K. Hoffman. Are You Using all Your Technology to Promote Your Extension Programs. 2012. Western Section Meetings of the National Association of County Agriculture Agents, Twin Falls, Idaho. (1,5,6)

Jensen, S., S. Baker, J. Church, S. Etter, T. Fife, B. Glaze, D. Gunn, S. Kane, G. Keetch, S. Nash N. Rimbey, **S.K. Williams** and R. Wilson. 2012. Impacts of Idaho's Vaccine Handling and Management Project: A Follow-up Study. Western Section of County Agriculture Agents Meeting, Twin Falls, Idaho. (3,5)

Williams, S.K., D. Bertram, A. Wolf. 2011. Establishing an Insectary for *Cyphocleonus Achates* in Partnership with High School Science Class. National Association of County Agricultural Agents Tenth Annual Western Region County Agents Meeting. (1,5,6)

Williams, S.K., S. Baker, C. Cheyney, and K.J. Hoffman. 2011. Agriculture Celebrated in Lemhi, Custer and Butte Counties. National Association of County Agricultural Agents Tenth Annual Western Region County Agents Meeting. (1,2, 5,6)

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Journals: (cont.)****Abstracts and Proceedings: (cont.)**

Williams, S.K., S. Baker, J. Church, T. Fife, B. Glaze, D. Gunn, K.S. Jensen, G. Keetch, S. Nash, S. Etter, and R. Wilson. 2010. Animal Health Product Handling and Management. National Association of County Agricultural Agents Ninth Annual Western Region County Agents Meeting. Page 24. (5, 6)

Williams, S.K., J. Withers and A. Wolf. 2009. Youth Experience Science at Science Days. National Association of County Agriculture Agents Annual Meeting and Professional Improvement Conference. (1,5,6)

Williams, S.K., J. Withers and A. Wolf. 2009. Youth Experience Science at Science Days. Society for Range Management 62nd Annual Meeting. (1,5,6)

Williams, S.K., J. Withers, and A. Wolf. 2006. Youth Experience Science at Junior High Science Days. Western Region County Agents Professional Improvement Conference. (1,5,6)

Williams, S.K., and T. Prather. 2005. Utilizing Grazing with Goats to Control Noxious Weeds. Western Region County Agents Professional Improvement Conference. (1,2, 3, 5,6)

Williams, S.K. 2004. Utilizing Goats to Graze Noxious Weeds. National Society for Range Management Meetings. (1,2, 3,5 ,6)

Glaze, J.B., B. Wilhelm, N.R. Rimbey, K.S. Jensen, G.C. Keetch, W.F. Cook, C.W. Gray, J.N. Hawkins, E.J. Morrison, **S.K. Williams**, J.A. Church, and P.A. Momont. 2004. A to Z Retained Ownership, Inc: Factors Affecting Profitability in the Pacific Northwest. Proceedings Western Section, American Society of Animal Science.

Williams, S.K. 2003. Grazing Noxious Weeds. Galaxy II Conference. **Williams, S.K.** 2003. Range Stewardship Rides Build Common Ground in Lemhi County. Galaxy II Conference. (1,2, 3,5 ,6)

Research Reports:**New Curricula Developed:****Other:****University of Idaho Extension Impact Statements:**

Finkelnburg, D., J. Jensen, **S.K. Williams**, S. Hines. 2024. UI Extension advances agriculture education profession. <https://www.uidaho.edu/-/media/uidahoresponsive/files/extension/admin/impacts/2024/32-24-jjensen-ag-conference.pdf?la=en&rev=a5ab6ef0807142d5b04809cdf2a8a3d6>

Williams, S.K., K. McFarland, T. Smith. 2024. Partnership vital for successful agriculture week celebration. <https://www.uidaho.edu/-/media/uidahoresponsive/files/extension/admin/impacts/2024/15-24-swilliams-ag-week.pdf?la=en&rev=3ac8d08153c441eaa8f00eaf8d9397bb>

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**University of Idaho Extension Impact Statements: (cont.)**

- Williams, S.K.** 2023. Lemhi County Cattlemen’s Winter School – successful since 1970. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2023/15-23-swiliams-winter-school.pdf?la=en&hash=45BC03F411D6075F66AF56522B15BB19C124B0B>
- Williams, S.K.** 2022. Ladies Raising Livestock program targets women in the livestock industry. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2022/7-22-swiliams-ladies-livestock.pdf?la=en&hash=33E5A05D816776809AA32F079D004F61CAD11EB1>
- Williams, S.K., B. Glaze.** 2021. Youth learn about beef production during agriculture week educational sessions. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2021/18-21-swiliams-beef-sessions.pdf?la=en&hash=3C265FAD28F306EC9B9C05028C63554B0F1FA10C>
- Williams, S.K.** 2020. Students experience “garden to table” at Salmon School Garden. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2020/25-20-swiliams-salmon-garden.pdf?la=en&hash=F6DB71B3902CBDDDB038192CA2C897B203D01055DPaint>
- K. Painter, S. Jensen, C. Cheyney, G. Shewmaker, S.K. Williams.** 2019. Management-intensive grazing helps producers improve profits and decrease risk. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2019/56-19-kpainter-grazing-academy.pdf?la=en&hash=E2E4D44DF00D18C0FF6C42517A637F51EBA055EA>
- Williams, S.K.,** 2019. Ranchers do rangeland photo monitoring with assistance of a monitoring “tutor”. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2019/4-19-swiliams-ranchers.pdf?la=en&hash=1FAB76211B997697E3786B7694A9D37DC2ABB992>
- Williams, S.K., K. Hoffman.** 2018. Backyard Agriculture Live – extending the classroom/expanding the audience. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2018/28-18-swiliams-backyard-videos.pdf?la=en&hash=726BB8D64C979D8E8CF9884E01694147F128091E>
- Small, Meranda, C. Willmore, S.D. Baker, J. Church, S.K. Williams, T. Roland, C. Kinder, B. Glaze.** 2017. 2017 Idaho Young Cattle Producer Conference. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2017/15-17msmall-cattle-producers.pdf?la=en&hash=2E6E688D307AED299FBA6811891E369DC3B5D722>
- Williams, S.K.,** 2017. Straw bale gardening – good, not-so-good, and challenges. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2017/13-17swiliams-bale-gardening.pdf?la=en&hash=894F585966904E397A46490C2F28D830C43C7756>
- Williams, S.K.,** 2015. Tailgate education at community spray days assists landowners with controlling weeds.
- Williams, S.K., K. Launchbaugh, J. Workman,** 2014. Effects of long-term exclosures on riparian vegetation composition. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2014/5-14swiliams-exclosures.pdf?la=en&hash=48FC5A535B52A4D96FE6F2A1AFCA0F7832A2E186>
- Williams, S.K.,** 2013. UI Extension partners with Salmon Local Foods Group to offer Backyard Agriculture Classes. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2013/23-13swiliams-backyard.pdf?la=en&hash=5059AEC2C8EF26DBF8D1DD1C28D0582A2DC74950>
- Jensen, S., S. Baker, J. Church, S. Etter, T. Fife, B. Glaze, D. Gunn, S. Kane, G. Keetch, S. Nash N. Rimbey, S. Williams and R. Wilson,** 2012. Vaccine handling study assists beef cattle producers with quality assurance. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2011/33-11sjensen-vaccine.pdf?la=en&hash=BFC52422D4E9149BCE0467609B57D89CD297C8C9>

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**University of Idaho Extension Impact Statements: (cont.)**

- Williams, S.K.** and C. Kinder, 2011. Youth take “steps” to better health at 4-H camp. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2011/38-11swilliams-steps.pdf?la=en&hash=254C1C24BDC22734B30B702EB6ECC097EEA372D0>
- Williams, S.K.**, K.J. Hoffman, S. D. Baker, and C. Cheyney. 2010. Lemhi, Custer and Butte counties celebrate national agriculture week. https://www.extension.uidaho.edu/archive/Pdf_10/25-10williams-agweek.pdf
- Williams, S.K.** and C.L. Williams, 2009. Newest event at Lemhi County 4-H horse shows – written test on horse science. https://www.extension.uidaho.edu/archive/Pdf_09/37-09swilliams-horse.pdf
- Williams, S.K.** 2008. Lemhi county citizens gain leadership skills at LEAD-ON Leadership Symposium. https://www.extension.uidaho.edu/archive/Pdf_08/45-08swilliams-skills.pdf
- Williams, S.K.** 2008. Cattle distribution project on the Muleshoe Ranch range using low-moisture blocks. https://www.extension.uidaho.edu/archive/Pdf_07/43-07swilliams-cattle.pdf
- Kinder, C., **S.K. Williams** and K. Kimball, 2008. Developing workshop leadership in 4-H camp counselors.
- Williams, S.K.**, D. Gunn and J. England. 2006. Extension assists producers with preparations for national animal identification. https://www.extension.uidaho.edu/archive/Pdf_06/2-06swilliams-identification.pdf
- Williams, S.K.**, J. Withers and A. Wolfe. 2006. Youth experience science at junior high science days. https://www.extension.uidaho.edu/archive/Pdf_06/3-06swilliams-science.pdf
- Williams, S.K.**, N. Chaffin. 2005. 4-H leaders step up to leadership roles. https://www.extension.uidaho.edu/archive/Pdf_05/12-05swilliams-4H.pdf
- Williams, S.K.** 2003. Lemhi Cooperative Weed Management Area noxious weed short course. https://www.extension.uidaho.edu/archive/Pdf_03/34-03swilliams-weed.pdf
- Williams, S.K.** June 2002. Noxious weed grazing by goats demonstration project. https://www.extension.uidaho.edu/archive/Pdf_02/02williams-noxious.pdf
- Robbins, J., S. Salisbury, M. Schuster, and **S.K. Williams**. 2002. Master Gardener training cultivates students. https://www.extension.uidaho.edu/archive/Pdf_02/01-02salisbury_PlantClinic.pdf
- Williams, S.K.**, 2000. “Ob”noxious weeds and “ob”noxious pest education. https://www.extension.uidaho.edu/archive/Pdf_00/ObNoxious00.pdf

Abstracts and Proceedings:

- Williams, S.K.**, K.J. Hoffman, T. Smith 2024. Partnerships vital for successful agriculture week celebration, Chad Reid Western Section meetings of NACAA, Sandpoint, Idaho. (1,5, 6)
- Hoffman, K.J., **S.K. Williams**. 2011. Building partnerships: From the corral to the kitchen, University of Idaho Extension Annual Conference, Moscow, Idaho. (5, 6)
- Williams, S.K.**, J. Withers and A. Wolfe. 2008. Youth experience science at junior high science days, University of Idaho Extension Annual Conference, Boise, Idaho. (1,5,6)
- Jensen, S., C. Cheyney, J. Hawkins, G. Shewmaker, W. Gray and **S. K. Williams**. 2007. Lost rivers grazing academy, University of Idaho Extension Annual Conference, Moscow, Idaho. (5)
- Williams, S.K.**, J.J. England and D. Gunn. 2006. On-ranch application of electronic identification ear tags and a computerized record system for permanent identification and management of beef cattle, University of Idaho Extension Annual Conference. (1,5,6)
- Williams, S.K.**, J. Withers and A. Wolf. 2006. “Youth experience science at junior high science days”, Abstracts, University of Idaho Extension Annual Conference. (1,5,6)
- Williams, S.K.** 2003. Noxious weed grazing by goats’ demonstration project, Abstract, Legislative Poster Display, Boise, Idaho. (1,2, 3,5 ,6)

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Abstracts and Proceedings: (cont.)**

Williams, S.K. 2002. Noxious weed grazing by goats' demonstration project, Abstract, University-wide Extension and Outreach Conference. (1,2, 3,5 ,6)

Research Reports:**Thesis and Dissertations:****Displays and Posters:**

Gunn, D., **S. K. Williams**, S. Nash, Jr. J.B. Glaze, J. Hall, C. Teuscher. 2015. Cowboy schools – Getting dirty & making money. National Association of County Agriculture Agents Annual Conference, Extension Education Poster Session. Sioux Falls, South Dakota.

Williams, S.K., J. Withers and A. Wolf. 2009. Youth experience science at science days, National Association of County Agriculture Agents Annual Meeting and Professional Improvement Conference, Portland, Oregon.

Williams, S.K., J.J. England and D. Gunn. 2006. On-ranch application of electronic identification ear tags and a computerized record system for permanent identification and management of beef cattle, University of Idaho Extension Annual Conference.

Williams, S.K., J. Withers and A. Wolf. 2006. Youth experience science at junior high science days, Abstracts, University of Idaho Extension Annual Conference.

Williams, S.K. 2004. Utilizing goats to graze noxious weeds, National Society for Range Management Meetings, Salt Lake City, Utah

Williams, S.K. 2004. Range stewardship rides build common ground in Lemhi County, Galaxy II Conference, Salt Lake City, Utah.

Williams, S.K. 2004. Grazing noxious weeds, Galaxy II Conference, Salt Lake City, Utah.

Williams, S.K. 2003. Noxious weed grazing by goats, Legislative Poster Display, Boise, Idaho.

Williams, S.K. 2002. Lemhi cooperative weed management area cooperative projects, Invasive Species Advisory Committee Weed Fair, West Yellowstone, Montana.

Williams, S.K. 1999. 4-H and Natural Resources, Natural Resource Festival, Richfield, Utah.

Professional Meeting Papers, Workshops:

Williams, S.K. Partnerships vital for successful Agriculture Week celebration, Chad Reid Western Section NACAA meeting, Sandpoint, Idaho, September 24, 2024.

Williams, S.K. No more death by PowerPoint! Adding hands-on labs to your presentations. UI Extension Annual Conference, Sun Valley, Idaho, April 11, 2023

Williams, S.K. Youth learn about beef production during agriculture week education session, National Association of County Agricultural Agents Professional Development Conference, West Palm Beach, Florida, July 19, 2022.

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Professional Meeting Papers, Workshops: (cont.)**

Williams, S.K., K. Hoffman, Backyard Agriculture Live – Extending the classroom/expanding the audience, NACAA AMPIC, Fort Wayne, Indiana, September 10, 2019.

Williams, S.K., K.J. Jensen, Building a beef quality assurance team to expand producer education opportunities, National County Agents Annual Professional Development Conference, Salt Lake City, Utah, July 12, 2017.

Williams, S.K., K. Hoffman, S. Baker, C. Cheyney, Building a sustainable ag week celebration, National County Agents Annual Professional Development Conference, Sioux Falls, South Dakota, July 1, 2015.

Williams, S.K. Resource directories assist citizens in Lemhi County, Western Section of County Agriculture Agents Meetings, Fort Collins, Colorado, October 9, 2013.

Williams, S.K., K. Hoffman. Are you using all your technology to promote your extension programs? Western Section Meetings of the National Association of County Agriculture Agents, Twin Falls, Idaho, October 3, 2012.

Williams, S.K. Establishing an insectary for *Cyphocleonus Achates* in partnership with high school science class. Western Section Meetings of the National Association of County Agriculture Agents, Kennewick, Washington. October 12, 2011.

Williams, S.K., S.D. Baker, C. Cheyney, and K.J. Hoffman, Agriculture celebrated in Lemhi, Custer, Butte Counties. Western Section Meetings of the National Association of County Agriculture Agents, Kennewick, Washington, October 12, 2011.

Williams, S.K., K. Hoffman, From the corral to the kitchen – building partnerships. Annual Meeting and Professional Improvement Conference of National Association of County Agriculture Agents, Overland Park, Kansas, August 9, 2011.

Williams, S.K. and K. Hoffman, From the corral to the kitchen – building partnerships. Extension Annual Conference, Moscow, Idaho, April 7, 2011.

Williams, S.K. Idaho BQA vaccine handling and management. Western Section Meetings of the National Association of County Agriculture Agents. Helena, Montana. September 30, 2010.

Williams, S.K. Youth Experience Science at Science Days, Society for Range Management 62nd Annual Meeting, Albuquerque, New Mexico. February 11, 2009.

Williams, S.K. Junior high science days, University of Idaho Annual Conference, Boise, Idaho, April 3, 2008.

Williams, S.K., J.J. England and D. Gunn. On-ranch application of electronic identification ear tags and a computerized record system for permanent identification and management of beef cattle. Western Region County Agents Professional Improvement Conference, Caldwell, Idaho, November 7, 2006.

Williams, S.K. and T. Prather. Utilizing grazing with goats to control noxious weeds. Western Regional County Agents Professional Improvement Conference, St. George, Utah, October 25, 2005.

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Grants and Contracts Awarded:**

- Hall, J., G.C. Chibisa, J. Sagers, R. Finlay, **S. Williams**, and D. Callister. Grazing Cover Crops Demonstration. Contract from “Climate-Smart Commodities for Idaho: A Public-Private-Tribal Partnership Grant” S. Eigenbrode and J. Maynard-Johnson (PIs). 2023-2028. \$125,000 (no spending authority).
- Williams, S.K.** Eastern District 4-H support grant, 2024 \$1,800 (spending authority \$1,800)
- Williams, S.K.** Ranch Succession Curriculum and program, SARE, 2024 \$500 (spending authority \$500)
- Williams, S.K.** Salmon 7th Grade Range Field Trip, Idaho Rangeland Resource Commission, 2023 \$300 (spending authority \$300)
2022 \$300 (spending authority \$300)
- Williams, S.K.** Lemhi County celebrates agriculture week, Idaho Beef Council, 2024 \$5,891 (spending authority \$5891)
2023 \$5,891 (spending authority \$5,891)
2022 \$3,065 (spending authority \$3,065)
2021 \$2,495 (spending authority \$2,495)
2020 \$2,705 (spending authority \$2,705)
2019 \$2,560 (spending authority \$2,560).
- Lindstrom, J., T. Ewers, N. Shelstad, C. Sponseller, M. Toomey, R. Baumgartner, and **S. Williams**. Engaging and Supporting Youth. Idaho Department of Health and welfare, 2021-2022, \$2,000,000 (\$15,000 spending authority).
- Williams, S.K.** Horse panels, Idaho Horse Board, 2020, \$1,000 (spending authority \$1,000).
- Williams, S.K.**, R. Jackson, Businessman appreciation barbecue, Idaho Beef Council, 2021 \$2,500 (spending authority \$2,500)
2019 \$1,900 (spending authority \$1,900).
- Jensen, K.S., **S.K. Williams**, Idaho beef quality assurance program, Idaho Beef Council, 2019, \$16,505 (spending authority \$16,505).
- Williams, S.K.** BQA coordinator travel grant, NCBA, 2018, \$600 (spending authority \$600).
- Williams, S.K.** Lemhi County livestock barn, Steele Reese Foundation, 2018, \$20,000 (spending authority \$20,000).
- Williams, S.K.** Range monitoring technician, Salmon/Challis National Forest, 2017, \$9,819.00 (spending authority \$9,819).
- Williams, S.K.**, R. Jackson, Businessmen’s appreciation barbeque, Idaho Beef Council, 2017, \$1,900; 2016, \$1,800; 2014, \$1,400; 2013, \$1,400; 2012, \$1000; 2011, \$1,000; 2010, \$1,000; 2009, \$1,000; 2008, \$1,000.
- Williams, S. K.**, S. Jensen, M. Chahine. Idaho beef quality assurance program, Idaho Beef Council, 2017, \$13,705; 2016, \$14,005; 2015, \$17,500.00; 2014, \$16,436.60.
- Baker, S.D., **S.K. Williams**, K. Hoffman, C. Cheyney. Ag week educational activities and drive-thru breakfast, Idaho Beef Council, 2014, \$4,000; 2013, \$4,000.
- Williams, S.K.** Cowboy School – Classroom in the corral, Idaho Beef Council, 2013. \$826.
Baker, S.D., C. Cheyney, K. Hoffman, **S.K. Williams**. Ag week educational activities and drive-thru breakfast. Idaho Beef Council, 2012, \$3,240.
- Williams, S.K.**, S. Baker, and C. Cheyney. Ag week educational activities and drive-thru breakfast. Idaho Beef Council, 2011, \$3,225.
- Williams, S.K.**, S. Baker, and C. Cheyney. Ag week educational activities and drive-thru breakfast. Idaho Beef Council, 2010, \$2,500.
- Williams, S.K.**, S. D. Baker and C. Cheyney, Start your day with agriculture drive-thru breakfast. Idaho Beef Council, 2009, \$1,402.25.
- Williams, S.K.** Lemhi County 4-H livestock day camp. Idaho Beef Council, 2007, \$300.
Lanting, R., C. Jayo, L. Hansen, G. Wittman, D. Gillespie, **S.K. Williams**, S. D. Baker, G. Fornshell, T. Fife, S. Hines, M. Marti, J. Robbins, C. Kinder, C. Cheyney, J. Hawkins, C. Falen, and R. Garrard, Food Stamp Program and Food and Consumer Service USDA and Idaho

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Grants and Contracts Awarded: (cont.)**

- Department of Health and Welfare, Idaho Extension Nutrition Program, Awarded three year grant for District III; FY 08, \$136,604; FY 09, \$142,068.29; FY 10, \$147,751.07.
- Lanting, R., D. Christensen, D. Gillespie, L. Hansen, **S. K. Williams**, and G. Wittman. Food Stamp Program and Food and Consumer Service USDA and Idaho Department of Health and Welfare, Idaho Extension Program. 2006, \$135,410.94.
- McConnaghy, K. and **S.K. Williams**. Controlling common tansy with sheep (technical support). Sustainable Agriculture Research and Education- Rancher Education Grant, 2005, \$3,422.10.
- Glaze, B., J. Church, S. Jensen, C. Kinder, **S.K. Williams** and S. Nash. Youth Beef Quality Assurance Program. National Cattlemen's Beef Association Grant, 2004-2005, \$8,500.
- Williams, S.K.** Reseeding Project. Noxious weed education. grazing spotted knapweed. Idaho State Department of Agriculture Cost Share Grant, 2003, \$26,905.
- Williams, S.K.**, B. Easton, B. Jensen, J. Logan, M. Overacker, and C. Tambe. Noxious weed grant. Lemhi Cooperative Weed Management Area. Idaho Department of Agriculture, 2002, \$62,200.
- Williams, S.K.**, M. Beyler, A. Cochrane, C. Haggas, B. Jensen, T. Kesl, M. Overacker, C. Tambe, H. Ulmschneider, and E. Williams. Noxious weed grant. Lemhi Cooperative Weed Management Area. Idaho Department of Agriculture, 2001, \$57,215.
- Williams, S.K.** Weeds are everyone's problem. Integrated Pest Management Mini-Grant, 2001, \$1,512.
- Williams, S.K.** Noxious Weed Grazing by Goats Demonstration Project. Sustainable Agriculture Research Rancher Education Mini-Grant, 2001, \$1,250
- Jensen, B. and **S.K. Williams**. Turning weeds into cashmere. Sustainable Agriculture Research Education Grant – Rancher Education, 2001, \$7,000.
- Williams, S.K.** "OBNoxious" Weed project. Integrated Pest Management Grant, 2000, \$817
- Williams, S.K.** 4-H leader recruitment and training grant. Utah State 4-H. 1995-96, \$1,500. 1996-97, \$2,425. 1997-98, \$6,396. 1998-99, \$5,394.50. 1999-2000, \$3,586.
- Roberts. A. and **S.K. Williams**. Building 4-H teen leadership opportunities in the Southwest District through adult volunteer development. 1998-99, \$11,260. 1999-2000, \$5,000.
- Williams, S.K.**, and C.K. Chapman. Chevron Community Pride Grant, Monroe Hog 4-H Club. 1998. \$300.
- Williams, S.K.** Chevron Community Pride Grant. Sevier County 4-H Teen Club. 1996. \$300.
- Williams, S.K.** Chevron Community Pride Grant. Sevier County 4-H. 1995. \$250.
- Williams, S.K.** Browning 4-H Shooting Sports Grant. 1994. \$300.
- Williams, S.K.** National 4-H Literacy Grant. 1994. \$1,500.
- Williams, S.K.** Chevron Community Pride Grant. Sevier County 4-H Teen Club. 1994. \$150.

Internal Funding Awarded:**Williams, S.K. Eastern District 4-H programming, 2024, \$1,800**

- Williams, S.K.** Western SARE professional development scholarship, 2023, \$500
- Williams, S.K.** Eastern District technology and travel grant, 2023, \$1000
- Williams, S.K.** UI Americorps Volunteer/Intern, UI Extension Eastern District, 2023, \$386
- Williams, S.K.** UI Americorps Volunteer/Intern, UI Extension, 2022, \$4,800
- Williams, S.K.** UI Extension Internship Funding, UI Extension, 2019, \$4,800
- Williams, S.K.** UI Extension Intern, UI Extension, 2018, \$4,000
- Williams, S.K.** Ranchers doing monitoring project, David Little Endowment Fund Grant, \$4,500
- Williams, S.K.**, UI Extension Intern, UI Extension, 2016, \$4,000
- 4-H VISTA volunteer, State 4-H Office, 2013. UI Travel Grant, UI Extension, 2013, \$500.
- Williams, S.K.** Riparian exclosure study, David Little Grant, 2012, \$1,370
- Williams, S. K.** Hoffman, Extension Intern Grant, State Extension Office, 2012, \$4,000
- Williams, S.K.** and N. Chaffin, EVOLVE Lemhi Leadership Symposium. Extension Critical Issues Grant, 2008, \$3,000.

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**Internal Funding Awarded: (cont.)**

- Williams, S.K.** Muleshoe cattle distribution project. Extension Critical Issues Grant, 2007, \$3,000.
Hoffman, K. and S.K. Williams, 4-H internship program. University of Idaho Extension Grant, 2007, \$3,200.
- Williams, S.K.** 4-H Assistant Salary. District III Mini Grant, 2007, \$2,000.
Launchbaugh, K., and S.K. Williams. Evaluating herding combined with supplement to modify riparian habitat use patterns of cattle grazing mountain rangelands. David Little Grant, 2006, \$18,505.
- Williams, S.K.** BEHAVE facilitator state grant. SARE- BEHAVE, 2006, \$4,000.
Williams, S.K. 4-H assistant salary. District III Mini Grant, \$2,000, 2006.
- Williams, S.K. and M. Freitas.** Leatherworking tool project. 4-H Endowment Seed Grant, 2005, \$250.
Williams, S.K. 4-H assistant salary. District III 4-H Mini Grant, 2004, \$2,000.
Williams, S.K. Equipment purchase. District III 4-H Mini Grant, 2004, \$250.
- Wilson, L., S.K. Williams and K. Launchbaugh.** Using livestock to manage rangeland weeds in Idaho: What we first need to know. David Little Grant, University of Idaho, 2003, \$30,550.
- Williams, S.K.** District III Mini Grants, 2002.
 4-H assistant salary, \$2,000.
 4-H educational materials, \$1,000.
- Williams, S.K.** 4-H assistant salary. District III Mini Grant, 2001, \$2,000.
Williams, S.K. equipment purchase. District III Mini Grant, 2001, \$1,300.
Williams, S.K. Noxious weed grazing by goats' demonstration project. University of Idaho College of Agriculture Critical Issues Grant, 2001, \$2,339.

Grants and Contracts Awarded:**In-kind and Industry Support:**

- Williams, S.K. Herdsmanship Award, 2024**
 Salmon River Electric Cooperative \$1,000
- Williams, S.K., Celebrate agriculture in Lemhi County, 2024**
 Ag West, \$500
 Lemhi Soil and Water Conservation District, \$400
 Lemhi County Cattle and Horse Growers, \$350
 Lemhi Regional Land Trust, \$150
 Lemhi County Cattlewomen, \$1,000
 Lemhi County Farm Bureau \$150
 Harley Wallis, \$200
- Williams, S.K., T. Smith, 4-H Camp Transportation, 2024**
 Anonymous Donor \$3,000
- Williams, S.K. Herdsmanship Award, 2023**
 Salmon River Electric Cooperative \$1,000
- Williams, S.K., Celebrate agriculture in Lemhi County, 2023**
 Ag West, \$500
 Lemhi Soil and Water Conservation District, \$400
 Lemhi County Cattle and Horse Growers, \$350
 Lemhi Regional Land Trust, \$150
 Lemhi County Cattlewomen, \$1,000
 Lemhi County Farm Bureau \$150
 Harley Wallis, \$200
- Williams, S.K., Herdsmanship Award, 2022**
 Salmon River Electric Cooperative \$1,000
- Williams, S.K., Ag Week Planning Committee, 2022**
 Northwest Farm Credit \$500
 Lemhi County Farm Bureau \$150

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**In-kind and Industry Support: (cont.)**

- Lemhi County Cattlemen \$400
- Lemhi Soil and Water Conservation District \$500
- Lemhi Regional Land Trust \$150
- Harley Wallis \$250
- Lemhi County Cattlewomen \$600
- Mountain Valley Farmstead \$150
- Williams S.K. Cattlemen's Winter School, 2022
- Northwest Farm Credit \$585.00
- Merck Animal Health
- Williams, S.K., Celebrate agriculture in Lemhi County, 2021
 - Lemhi Soil and Water Conservation District, \$400
 - Lemhi County Cattle and Horse Growers, \$350
 - Lemhi Regional Land Trust, \$150
 - Lemhi County Cattlewomen, \$600
 - Harley Wallis, \$200
- Williams, S.K., J. Scott, Whitewater Therapeutic Recreational Riding Association, Private donation, \$10,000, 2021
- Williams, S.K., Celebrate agriculture in Lemhi County, 2020
 - Lemhi Soil and Water Conservation District, \$450
 - Mountain Valley Farmstead, \$100
 - Northwest Farm Credit, \$250
 - Lemhi County Cattle and Horse Growers Association, \$350
 - Lemhi Regional Land Trust, \$150
 - Idaho Rangeland Resource Commission, \$300
 - Harley Wallis, \$200
 - Lemhi County Cattlewomen, \$600
- Williams, S.K., Ladies raising livestock workshop, Northwest Farm Credit Services, 2019, \$500.
- Williams, S.K. Celebrate agriculture in Lemhi County, 2019
 - Northwest Farm Credit Service, \$250
 - Lemhi County Cattlewomen, \$600
 - Lemhi County Cattle and Horse Growers Association, \$300
 - Lemhi Regional Land Trust, \$125
 - Lemhi Soil and Water Conservation District, \$300
 - Lemhi County Farm Bureau, \$150
 - Idaho Rangeland Resource Commission, \$300
- Williams, S.K., Lemhi County cattlemen's winter school, Northwest Farm Credit Services, 2018, \$500
- Bertram, D. and S.K. Williams, Community spray day & cost share program. Lemhi Cooperative Weed Management Area, 2013, \$7,000.
- Bertram, D. and S.K. Williams, Community spray day & cost share program. Lemhi Cooperative Weed Management Area, 2012, \$7,043.
- Bertram, D. and S.K. Williams, Community spray day. Lemhi Cooperative Weed Management Area. 2011, \$5,000.
- Williams, S.K. and D. Bertram, Noxious weed education. Lemhi Cooperative Weed Management Area. 2010, \$1,830.
- Bertram, D. and S.K. Williams, Bio-control project. Lemhi Cooperative Weed Management Area. 2010, \$7,340.
- Bertram, D. and S.K. Williams, Community spray Day. Lemhi Cooperative Weed Management Area. 2010, \$5,000.
- Williams, S.K. and D. Bertram, Noxious weed education. Lemhi Cooperative Weed Management Area, 2009, \$2,000.
- Tambe, C., E. Williams and S.K. Williams, Graze noxious weeds. Lemhi Cooperative Weed Management Area, 2009, \$10,500.

SCHOLARSHIP ACCOMPLISHMENTS: (cont.)**In-kind and Industry Support: (cont.)**

- Williams, S.K. and D. Bertram, Noxious weed education project. Lemhi Cooperative Weed Management Area, 2007, \$16,610.
- Williams, S.K. and E. Williams, Graze noxious weeds. Lemhi Cooperative Weed Management Area, 2007, \$30,000.
- Williams, S.K. Noxious weed education project. Lemhi Cooperative Weed Management Area, 2005, \$3,850.
- Overacker, M., L. Cerise, and S.K. Williams. Hughes Creek Project. Lemhi Cooperative Weed Management Area, 2005, \$20,000.
- Williams, S.K. and C. Tambe. Graze noxious weeds. Lemhi Cooperative Weed Management Area, 2005, \$20,000.
- Williams, S.K. and M. Overacker. Noxious weed education project. Lemhi Cooperative Weed Management Area, 2004, \$3,910.
- Williams, S.K., B. Jensen, and C. Tambe. Graze spotted knapweed. Lemhi Cooperative Weed Management Area, 2004, \$20,000.
- Williams, S.K., M. Overacker, D. Shuldt, and C. Tambe. Fenster Fire weed project. Center for Invasive Plant Management, 2004 -05, \$5,000.
- Overacker, M. and S.K. Williams. Cost share project. Lemhi Cooperative Weed Management Area, Idaho Department of Agriculture Noxious Weed Grant, 2003, \$4,950.
- Williams, S.K. and B. Jensen. Grazing knapweed in herded situation. Resource Advisory Council, 2003, \$10,000.

Scholarship Honors and Awards:

- Williams, S.K.** Idaho Association of Natural Resources and Community Development Professionals, Community Partnership Award State Winner, 2012.
- Williams, S.K.**, K. Hoffman, S. Baker, C. Cheyney, Agriculture Awareness Award, National Association of County Agriculture Agents, National Finalist, 2011.
- Shewmaker, G., M. Boyle, C. Cheyney, S. Baker, K.S. Jensen, C. Falen, C. Engal, J. Gerrish, K. Crane, J.B. Glaze, T. Fife, G. Fisher, S. Franzen, T. Griggs, C.W. Gray, **S.K. Williams**, R. Wilson. Excellence in Extension Award, University of Idaho Extension, Pasture and Grazing Management in the Northwest. PNW 614, (team award), 2010.
- Shewmaker, G.E., M. Boyle, C. Cheyney, S. Baker, K.S. Jensen, C. Falen, C. Engal, J. Gerrish, K. Crane, J.B. Glaze, T. Fife, G. Fisher, S. Franzen, T. Griggs, C.W. Gray, **S.K. Williams**, R. Wilson. American Society for Agronomy Educational Materials Award for Pasture and Grazing Management in the Northwest PNW 614. Presented by the American Society for Agronomy at the ASA Annual Meeting in Long Beach, CA. 2010.
- Williams, S.K.** National Association of County Agriculture Agents, Distinguished Service Award, 2015.
- Williams, S.K.** National Association of County Agriculture Agents, Achievement Award, 2009. Western Extension Directors' Awards of Excellence Regional Qualifying Mention, Grazing Noxious Weeds. 2007.
- Jensen, S., C. Cheyney, J. Hawkins, G. Shewmaker, W. Gray, **S.K. Williams**, J. Gerrish, T. Griggs. University of Idaho Extension Excellence in Extension Award, Lost River Grazing Academy, (team award), 2007.
- Williams, S.K.** Communication Award, State Winner, Idaho Association of County Agriculture Agents, Management of Goats for Grazing Noxious Weeds, A Primer. CIS 1121. 2005.
- Williams, S.K.** Extension Faculty Award, Demonstration of utilizing goats to graze noxious weeds, (team award), 2004.

SERVICE:**Major Committee Assignments:****International:****National:**

National Association of County Agriculture Agents Journal Reviewer, 2009.
National Society for Range Management Meetings Educational Technical Session Chair, 2009

Regional:

Cow/Calf Management Library and Cattlemen's Library, Beef Quality Assurance section co-chair,
2013 to 2015
Western Beef Resource Committee, 2000 to 2019
Additional Service: Regional Committee Assignments: 5

State:**University of Idaho:**

David Little Livestock Range Management Endowment Advisory Committee, 2020 to present
Rangeland Curriculum Committee, 2011-2014
Rangeland Center Committee member, College of Natural Resources, 2011 to present
Additional Service: University of Idaho Committees: 11

College:

Nancy M. Cummings operations manager selection committee, 2021, 2023
Co-coordinator for state-wide Beef Quality Assurance Program, 2014 to 2021
UI Nancy M. Cummings Research, Education, and Extension Center Advisory Committee, 2015 to present

Extension:

Advanced Ranch Management course, 2022, 2023
Coordinator for Drought resources for livestock producers' videos 2021
University of Idaho Extension Food Systems Priority Extension Theme, 2018-present
Range Livestock Symposium planning committee, 2018 to present
Out-of-district mentor for Cindy Kinder, 2020.
Out-of-district mentor for Samantha Ball, 2019 -present
Out-of-district mentor for Terrance Sorensen, 2017 – 2022
UI Intern Policy Development Committee, 2017
UI Extension Strategic Planning Committee, 2017
University of Idaho Extension Advisory Committee

District:

Eastern District Promotion and Tenure committee, 2023, 2024
Mentor for Paige Wray, 2022 to 2024
Bingham County Extension Educator search committee, 2022
Eastern District Fall Professional Development planning committee, 2021
Mentor for David Callister, 2019 to 2024
Eastern Idaho State Fair committee, 2018 to present
Eastern District Scholarship Committee, 2014 to 2020
Third-year Review Committee, chair, 2019
Eastern District Promotion & Tenure committee chair, 2019

SERVICE: (cont.)**Major Committee Assignments: (cont.)****District: (cont.)**

Eastern District Enhancement Fund committee, 2013-2020
 Mentor for Brad Gamett, 2017 to 2018
 Mentor for Meranda Small, 2016 to 2021
 Mentor for Brandi Kay and Meranda (Hazelbaker) Small, 2015
 Mentor for Lance Ellis, Brandi Kay and Meranda Hazelbaker, 2014
 Additional Service: District/Departmental Committee: 18

County/Local:**ISEE STEM Steering Committee, Region 6, 2024**

Upper Salmon Basin Watershed Program communication committee, 2023
 Community Benefit agreement committee, 2022
 Ricky Anderson, Leadore High School, senior project technical advisor, 2020
 Salmon High School Agriculture Education Advisory Board, 2020 to present
NRCS/SCD Locally Led Working Group, 2019 to present
Salmon School Garden Committee, chairman, 2024, 2023, 2022, 2021, 2020, 2019, 2018, 2017;
secretary, 2016
Upper Salmon Basin Watershed Program Advisory Board, chairman, 2017, 2018, member to present
Whitewater Therapeutic Riding Association Board of Directors, vice president, 2024, secretary, 2012
to 2017, member to present
Lemhi County Fair Board, secretary, 2018 to present
 Additional Service: County Committees: 11

Professional and Scholarly Organizations:

National Association of County Agriculture Agents, 2000-present
National Association of County Agriculture Agents Natural Resource and Aquaculture
Committee, Western Region, Vice Chair, 2021-2022. 2022 - 2024
 National Association of County Agriculture Agents Ag Awareness Committee, Western Region
 Vice Chair, 2013 – 2014; 2015-2016; 2016-2017
 Idaho Association of Natural Resource and Community Development Extension Professionals, 2014 to
 present
 Idaho Association of County Agriculture Agents, 2000-present
Chad Reid Western Section Meetings committee, 2024
 Past President, 2011-2012
 President, 2010-2011
 Vice President, 2009-2010
 II Vice President, 2009
 Secretary/Treasurer, 2002-08
 Leadership Idaho Agriculture, 2007-present
 Idaho Section of Society for Range Management
 Newsletter Editor, 2010-2013
 President, 2008.
 President elect, 2007
 Lyman-Ritchwine Director, 2004-2005
 National Association of Extension and 4-H Workers, 1998, 2002-07, 2020
 Idaho Association of Extension and 4-H Workers, 2002 to present
 Epsilon Sigma Phi, 2004-07, 2015 to present
 National Society for Range Management, 2003-13
 Utah Association of Extension and 4-H Workers, 1993-98

Outreach Service:**Classes, Workshops, Seminars, Share Fairs and Tours Organized:**

Introduction to 4-H Dog Agility, October 11, 2024
 Tendoy School Field Day – mystery science, May 9, 2024.
 Ranch Succession, April 16, 23, 30, 2024
 Land SMART, October 12, 19, 26; November 2, 2023
 Tendoy School and Homeschool Family Field Day – pollinators, May 16, 2023.
 Celebrate Agriculture, Lemhi County, Idaho, March 18-22, 2024; March 20-24, 2023; March 20-23, 2023; March 21-25, 2022; March 15-19, 2021; March 16-20, 2020; March 18-22, 2019, March 19-23, 2018, March 13-17, 2017; March 14-18, 2016; March 16-20, 2015; March 17-21, 2014; March 18-22, 2013; March 12-16, 2012; March 14-18, 2011; March 15-19, 2010; March 16-21, 2009.
 Lunch and Learn, January 19; February 16, March 16, April 6, May 11, 2023
 Lemhi County Cattlemen’s Winter School, January 2, 9, 16, 23, 30, 2024; January 3, 10, 17, 24, 31, 2023
 Lemhi County Junior Livestock Meetings, 10 meetings, 2024; 10 meeting, 2023; 8 meetings, 2022
 Lemhi County 4-H Horse Leaders meetings, 10 meetings, 2024; 9 meetings, 2023; 5 meetings, 2022
 Eastern Idaho State Fair 4-H Poultry Show, Blackfoot, Idaho, August 31, 2024, September 2, 2023; September 3, 2022; September 4, 2021.
 Making Better Meeting workshop series, Salmon, Idaho, October 12, November 16, December 13, 2022
 Homeschool and Charter School Day in the garden, Salmon, Idaho, May 25, 2022.
 Tendoy community spray day, Tendoy, Idaho, May 24, 2022
 Leadore School in the School Garden Field Day, May 17, 2023, May 16, 2022
 Rockets, Tendoy School Field Day, May 4, 2022
 Fall calving discussion circle, Salmon, Idaho, January 3, 2022.
 Lemhi County Cattlemen’s Winter School, Salmon, Idaho in-person & virtual, January 4, 11, 18, 25, February 1, 2022.
 Ladies Raising Livestock, Carmen, Idaho & virtual, December 3, 2021.
 Eastern Idaho State Fair 4-H Working Ranch Horse Show, Blackfoot, Idaho, September 3, 2021.
 Lemhi County Junior Livestock Show and Sale, Salmon, Idaho August 23-26, 2023; August 24-27, 2022; August 26-29, 2021.
 Lemhi County 4-H Horse shows, Salmon, Idaho, August 15, 19, 2023; August 16, 20, 23, 2022; August 17, 21, 24, 2021.
 Drought resources for livestock producers you-tube videos, August 15, 2021
 Lemhi County 4-H Horse Camp, Salmon, Idaho, July 19-22, 2021.
 Lemhi County 4-H Hairy Horse Show, Salmon, Idaho, June 25, 2022; June 26, 2021.
 Salmon School Garden Project - Homeschool and Charter School Day at the garden, Salmon, Idaho, May 25, 2022; May 26, 2021.
 Leadore School and Tendoy School day at Salmon School Garden, Salmon, Idaho, May 19, 2021.
 Birds of a feather, Tendoy School Field Day, Tendoy, Idaho, May 13, 2021.
 Spring into gardening classes, Salmon, Idaho, March 18, April 1, 15, 29, 2021.
 Spring beef quality assurance classes, Leadore, Idaho, April 7, 2021; May, Idaho, April 8, 2021
 Cattlemen’s Winter School, virtual, January 5, 12, 19, 25, February 2, 2021.
 Cow-calf Days, Carmen, Idaho, October 30, 2020.
 Eastern Idaho State Fair 4-H Poultry Show, Blackfoot, Idaho, September 5, 2020.
 Lemhi County Junior Livestock Show and Sale, Salmon, Idaho, August 22-29, 2020.
 Lemhi County 4-H Horse Show, Salmon, Idaho, August 16, 21, 23, 2020.
 Lemhi County 4-H Horse Camp, Salmon, Idaho, July 20-23, 2020.
 4-H Super Meeting and County Contest, Salmon, Idaho, July 16, 2020.
 Growing potatoes, Pioneer Elementary School 4th grade take-home packets, May 2020.
 Growing green beans, Pioneer Elementary School 2nd grade take-home packets, May 2020.

Outreach Service: (cont.)**Classes, Workshops, Seminars, Share Fairs and Tours Organized: (cont.)**

Lemhi County cattlemen's winter school, Salmon, Idaho, November 20, December 11, 2019, January 7, 14, 21, 28, 2020.

Ladies raising livestock workshop, Salmon, Idaho, December 13, 2019.

4-H Super Meeting, Salmon, Idaho, June 13, 2019.

School Garden Workshops for 7th Grade, 8th Grade and Leadore School, Salmon, Idaho May 2019.

Tendoy School Field Day – Wildlife, Tendoy, Idaho, May 9, 2019.

Leadore School Career Walk, Salmon, Idaho, May 7, 2019.

4-H Super Horse Meeting, Salmon, Idaho, April 10, 2019.

Victory Garden Class, Salmon, Idaho, March 21, 28; April 4, 11, 2019.

UI Rangeland Forum Tour, October 2018.

Tendoy School Field Day – Emergency Services, Tendoy, Idaho, May 10, 2018.

Ag Week Committee, Celebrate Agriculture Week, Salmon, Idaho, Leadore, Idaho, March 19-23, 2018.

Lemhi County Cattlemen Directors, Cattlemen's Winter School, Salmon, Idaho, January 9, 16, 23, 30, February 6, 13, 2018.

Master Gardener Class, Salmon, Idaho, January 11, 18, 25, February 1, 8, 15, 2018.

4-H Volunteer Horse Leaders, Lemhi County 4-H Horse Camp, Salmon, Idaho, July 22-25, 2019, July 23-26, 2018, July 24-27, 2017, July 25-28, 2016; July 20-23, 2015; July 21-24, 2014; July 22-25, 2013; July 23-26, 2012; July 25-28, 2011; July 19-22, 2010; July 20-23, 2009; July 20-23, 2008; July 22-25, 2007; July 23-26, 2006; July 24-27, 2005; July 25-28, 2004; July 20-23, 2003.

Lemhi County Cattlemen's Winter School, Salmon, Idaho
January 8, 15, 22, 29, February 5, 12, 2019, January 9, 16, 23, 30, February 6, 13, 2018,
January 3, 10, 17, 24, 31, February 7, 2017; January 5, 12, 19, 26, February 2, 9, 2016.

Additional Outreach Service: Classes, Workshops, Seminars, Share Fairs and Tours Organized: 184

Miscellaneous Extension Publications:

Lemhi Link/Lemhi County Extension Update: Electronic Email Extension Newsletter for Lemhi County, 4 issues per year. Circulation 530.

August, 2024

Soil your undies pictures
Pasture Rent Survey
Cover Crop Field Day – Save the Date
Managing Voles

May, 2024

“Soil Your Undies” in the name of soil conservation
Making your tack last
Watering your garden

February, 2024

Ear tags, vet wrap and zip ties – uses you may not thought of
Calving, lambing and kidding records
Lemhi County Roots – Lets Celebrate Agriculture
Lemhi County Cattlewomen's Scholarship offered
Raised Garden Bed Workshop
Save the dates: Ranch Succession Workshops

November, 2023

Extending the harvest – winter squash
Does your feeding program meet your animals' nutritional needs

Outreach Service: (cont.)**Miscellaneous Extension Publications: (cont.)**

Preventing slips and falls this winter
 Pesticide applicator training
 Between the Mountains Garden Club

August, 2023

Land SMART – sustainable management affecting resources today
 and tomorrow
 Introduction to 4-H Working Ranch Horse Program
 Elm Seed Bugs

May, 2023

On-line Fitness Made Simple Exercise Class
 Weed Free Hay
 Weed Smarter Not Harder
 Marketing Calves
 Lemhi CWMA Spray Days
 Be Safe and Smart When Spraying Weeds
 Soil Health and Your Garden
 Changes regarding the purchase of antibiotics for livestock

February, 2023

Importance of knowing your soil
 Lunch and Learns
 Extension would like your input
 Weed Aware - Cogongrass

November, 2022

Online Master Gardener Program Announcement
 Participating in Meetings
 Don't Waste Hay

August, 2022

Weed Awareness: Canada Thistle
 Extending your growing season
 Communicating with elected officials

May, 2022

Weed Awareness: Community Spray Days
 Practice bio-security to help protect your flock from avian influenza
 Citizens against weeds: 50/50 cost share program
 Free Wildflower Seed Mix

February, 2022

Weed Aware: Yellow star thistle
 Tips to having a fun, effective family meeting
 Importance of colostrum
 Caring for young bulls

November, 2021

Ladies Raising Livestock
 Leadership Survey
 Did you buy more than just hay?

August, 2021

Planning your winter feeding
 Getting those tomatoes ripe
 Some suggestions to help manage stress

May, 2021

Self-watering containers – great for herbs
 Droopy could mean dehydration
 Spring tack check

Outreach Service: (cont.)**Miscellaneous Extension Publications: (cont.)**

February, 2021
 New nitrate hay test available
 How well is your refrigerator storing your injectables?
 Spring gardening classes

November, 2020
 Injection management in cold weather
 Zoom for “non-zoomers”

August, 2020
 Be careful what you purchase, plant or bring home.
 Picking your replacement heifers

May 2020
 Soil is the base for your garden.
 Records of public land grazing.
 Kudos to Lemhi County Citizens

February, 2020
 Food brings everyone to the table.
 Getting ready for spring branding.
 Finding solutions to problems.

November, 2019
 Does Beef Quality Assurance Pay – YES!
 Ladies Raising Livestock Calving and Lambing School.
 Christmas for the Gardener in Your Life.

August, 2019
 Weed Smarter, Not Harder.
 Just How Much Nutrition is in Your Hay?

May, 2019
 Moving Cow-calf Pairs.
 Vaccination Time.

February, 2019
 Preventing Bed Bugs.
 Idaho Power Irrigation Efficiency Rewards Program.
 Fatigue and Ranch Safety.
 Does Your Ranch Have a Plan for Antibiotic Use?

August, 2018
 Writing public comments.
 Pruning your tomato plants.
 Livestock barn update.

May 2018
 Weed smarter not harder.
 Don’t let the sun win
 Manage your horse pasture.

February 2018
 Backyard Live
 Spring vaccination plan and treatment record.
 Planning your garden.

Additional Miscellaneous Extension Publications: 125

Popular Press:

Colostrum: The ‘superfood’ for calves, Progressive Cattlemen magazine, January, 2024, page 26-27.

Getting the most of your hay, Progressive Cattlemen e-edition, January, 2023, Progressive Cattlemen magazine, February, 2023, page 58-61.

Outreach Service: (cont.)**Popular Press: (cont.)**

3 keys to handling injectables when it is below freezing, Progressive Cattlemen magazine, January, 2023, page 11-12.
 Cattlemen's winter school schedule, Recorder Herald, December 22, 2022, page 13.
 Weed Aware: Yellow Star Thistle, Recorder Herald, February 24, 2022, page 2.
 Practice scours prevention but plan for treatment, Progressive Cattlemen, January 2022, page 35-35.
 Cattlemen's Winter School set to begin, Recorder Herald, December 20, 2021, page 1.
 Developing a treatment protocol for your operation, Progressive Cattlemen magazine and e-edition, November 2021, page 56
 Keeping the right production records for your operation, Progressive Cattlemen e-edition, December 2020
 Choosing handlebars or hooves, Progressive Cattlemen, June 2020, Page 24-25.
 Recommendations for preventing spread of COVID-19 during spring cattle work, Progressive Cattlemen, May 2020, page 15.
 Make sure your calving barn doesn't carry a host of infections and diseases, Progressive Cattlemen, March 2019, page 16.
 BQA'ing your herd and spring cattle work, Progressive Cattlemen, May 2018, pages 34-35.
 The proof is in the records, Progressive Cattlemen, May 2017, page 24-25.
 Additional Popular Press: 67

Interview Articles:

McCarthy, J., Keeping it cool, Ag Proud, September 2022.
 Thomas, H.S., Wintering Bred Heifers, Feed Lot Magazine, November 2019.
 Thomas, H.S. Calving Facilities 101, Herford World, January 2019
 Thomas, H.S., Pre-Calving Vaccination Programs for Cows, Angus Journal, January 2019
 Lewis, T., Is it Sustainable? Tri-State Livestock News, October 9, 2018
 Thomas, H.S. How to keep your cowherd healthy this winter, Beef Magazine, October 2018
 Thomas, H.S. Giving injections? Do it right, Beef Magazine, November 2016, page 18-22.
 Thomas, H.S. Innovative Ways to Chart Withdrawal Times, Progressive Cattlemen, November, 2016, page 46.
 Additional Interview Articles: 22

Media Presentations:

KSRA Radio Voice of the Valley, 30 minutes, 2 county area
 March 6, 2023: Ag Week Essay Contest
 March 20, 2023: Celebrate Agriculture Week
 Public Announcement: National Invasive Species Awareness, KSRA Radio Spots, February 27, 2011.
 KSRA Radio Voice of the Valley, 30 minutes, 2 county area.
 Soil Conservation District Field Day, September 21, 2010.
 Lemhi County Fair, August 9, 2010.
 Science Class to work on "bug corral", May 13, 2010.
 Extension Programming and Weed Program, April 6, 2010.
 Celebrate Agriculture in Lemhi County, March 15, 2010.
 Extension to Offer Classes in March, January 29, 2009.
 LEAD-ON Leadership Symposium, September 12, 2008.
 Lemhi County Fair, August 14, 2008.
 4-H Promotion, April 8, 2008.
 A Look at Lemhi County, February 5, 2008.

Outreach Service: (cont.)**Media Presentations: (cont.)**

Upcoming Weed Workshop, May 7, 2007.
 Welcome to Lemhi County Open House, January 16, 2007.
 Lemhi County Junior Livestock Show and Sale, August 17, 2004.
 Extension Nutrition Program, March 5, 2004.
 Lemhi County Junior Livestock Show and Sale, August 12, 2003.
 Idaho Cattlemen Association Meeting and Proper Functioning Stream Workshop, June 3, 2003.
 Noxious Weed Control, April 29, 2003.
 Living on the Land, Stewardship for Landowners, February 28, 2003.
 Cattlemen's Winter School, January 13, 2003.
 Highway 93 Clean-up Project, April 15, 2002.
 Noxious Weeds, April 17, 2002.
 EEP Workshop, April 8, 2002.
 Grazing Academy III, September 4, 2001.
 County Fair, August 21, 2001.
 Junior Livestock Show and Sale, August 7, 2001.
 4-H Camp report, July 17, 2001.
 Goats and Weeds, July 2, 2001.
 A Look at the "Home Place," June 5, 2001.
 Noxious Weeds, April 17, 2001.
 Ag Week, March 20, 2001.
 Resources Available at the Extension Office, March 6, 2001.
 Integrated Pest Management, February 20, 2001.
 4-H Promotion, February 6, 2001.
 4-H Promotion, January 16, 2001.
 Cattlemen's Winter School and Upcoming Events, January 2, 2001.

Web Pages/Social Media:

UI Extension Lemhi County Facebook posts

Introduction to Dog Agility, October 5, 2024, September 30, 2024
 Accepting applications for the 4-H Assistant Position, September 19, 2024; September 3, 2024; August 26, 2024.
 Summer temporary help being hired, May 14, 2024
 Lemhi County Ag Week Essay Contest 2024, January 26, 2024
 Update for Winter School Schedule, January 8, 2024
 On-line fitness class, January 2, 2024
 Land SMART, September 8, 2023, September 23, 2023
 Introduction to 4-H Working Ranch Horse, September 1, 2023
 Lunch and Learn, May 1, 2023; April 1, 2023, March 1, 2023, February 1, 2023, January 5, 2023.
 Making Better Meetings, October 3, 2022, September 15, 2022
 Community Spray Days, May 3, 2022
 Homeschool Families – Ag Week educational program, March 14, 2022
 Summer AmeriCorps position, February 28, 2022
 Weed Aware: Yellow Star Thistle, February 7, 2022
 Idaho Range Livestock Symposium, December 8, 2021
 Ladies Raising Livestock, November 23, 2021, November 4, 2021
 Leadership Survey, November 1, 2021

Outreach Service: (cont.)**Applied Research/Demonstration Trials:**

Rangeland Photo Monitoring. 2018, 2017, 2016
 Strawbale Gardening, 2014, 2015, 2016, 2017
 Additional Applied Research/Demonstration Trials: 18

Judging:

National Association of County Agricultural Agents Natural Resources and Aquaculture presentation review, 2024, 2023

National Association of County Agricultural Agents, National communication award: fact sheets judge, 2024, 2023

Idaho Envirothon judge, 2023, 2024

National Association of County Agricultural Agents, National communication award: newsletter judge, 2022

National Association of County Agricultural Agents, National communication award: fact sheet judge, 2022

National Association of County Agriculture Agents, Western Region, Feature Story judge, 2021

National Association of County Agriculture Agents, Western Region, Newsletter judge, 2021

Salmon High School senior project judge, Salmon, Idaho, 2020

Idaho State Envirothon, Team Presentations judge, Challis, Idaho, 2014, 2016, 2017

Additional Judging: 23

Review Activities:

Promotion review, Oregon State University, 2024

Manuscript review of University of Idaho Extension/Idaho Agricultural Experiment Station – Pasture Residual Management (2024-0981), 2024

Manuscript review of University of Idaho Extension/Idaho Agricultural Experiment Station – Country of Origin Labeling (COOL) and Livestock Procedures – CIS 1146, 2023

Promotion review, University of California, 2022.

Promotion review, Utah State University, 2021, 2022, 2024

Manuscript Review of Nevada's Priority Agricultural Weeds: Leafy Spurge, 2021.

Manuscript Review of University of Idaho 4-H Animal Science – Hormones, 2021.

Promotion and tenure review, Utah State University, 2020.

Promotion and tenure review, Montana State University, 2020.

Building Resilience through Engagement – Brenda and Tony Richards, Increasing Resilience among Ranchers in the PNW, University of Idaho 2020.

Promotion review, Oregon State University, 2020.

Promotion Reviewer, Utah State University, 2014, 2015, 2016, 2019

Manuscript Review of Utilizing Barn Owl Boxes for Management of Vole Populations, 2019

Manuscript Review of Wildlife and Water Curriculum, 2019

Manuscript Review of U of I 4-H Animal Science Lessons – Livestock Paperwork and Permanent ID, 2018

Manuscript Review of Southern Idaho Plants that Endanger Livestock, 2016

Community Service:

Community Benefit Agreement steering committee, 2022.

Salmon FFA Alumni member, 2018 to present.

Leadership Team, Lemhi River Cowboy Church, 2008 to present.

Volunteer 4-H Leader, 1990-present.

Member, Lemhi County Cattlewomen's Association, 2002-present.

Outreach Service: (cont.)**Community Service: (cont.)**

Volunteer Parent Helper, Brooklyn Elementary, Ms. Lim's Class, 2002-03.
 Room-mother, Brooklyn Elementary, Mrs. Riggan's Class, 2001-02.
 President, Monroe Elementary PTA, 1998-99.
 Member, Sevier and Wayne County Emergency Medical Technician Squads, 1989-92.

Service Honors and Awards:

Eastern District Technology and Travel fund, 2023
 Eastern District Enhancement Fund Scholarship, 2019
 Idaho 4-H Program and NAE4-HYDP 25 years of service award, 2024.
 Joint Council of Extension Professionals (JCEP) Professional Improvement Scholarship, 2022,
 2019, 2017, 2015.
 Idaho Association of County Agriculture Agents Scholarship, 2019, 2015.
 University of Idaho Extension Travel Grant, 2013.
 Joint Council of Extension Professionals (JCEP) Professional Improvement Scholarship, 2012.
 Idaho Association of County Agriculture Agents Scholarship, 2009.
 Achievement Award, National Association of County Agriculture Agents, 2009.
 Joint Council of Extension Professionals (JCEP) Professional Improvement Scholarship, 2008.
 Idaho Association of County Agriculture Agents Professional Improvement Scholarship, 2005.
 Epsilon Sigma Phi – Theta Chapter, inducted member, 2004.
 Joint Council of Extension Professionals (JCEP) Professional Improvement Scholarship, 2003.
 Idaho Association of County Agriculture Agents Professional Improvement Scholarship, 2001
 Western Regional 4-H Volunteer Management Award, 1999.

PROFESSIONAL DEVELOPMENT:**Teaching:****Scholarship:****Outreach:**

Chad Reid Western Section of NACAA meetings, Sandpoint, Idaho, September 23-25, 2024
 Food Production Systems In-service, Moscow, Idaho, April 18, 2024
 UI Extension Annual Conference Yesterday, Today and Tomorrow, Moscow, Idaho, April 8-11, 2024
 Eastern District 4-H Training, Idaho Falls, Idaho, February 17-18, 2024
 Idaho 4-H: Mission Possible, Annual 4-H in-service training, Boise, Idaho, November 6-8, 2023
 National ESP Conference, A Treasure State of Mind, Billings, Montana, September 25-28, 2023
 UI Animal Science In-service, Carmen, Idaho, May 18, 19, 2023
 UI Extension Annual Conference, Sun Valley, Idaho, April 10-13, 2023
 Weed Free Hay inspection training, Challis, Idaho March 17, 2023
 Beef Quality Assurance, Salmon, Idaho, January 24, 2023.
 Fitness made simple, Train the trainer, Salmon, Idaho, January 20, 2023. virtual
 The Power and Magic of Idaho 4-H, Idaho 4-H Statewide Training, Boise, Idaho, October 24-26, 2022
 Noxious Weed ID & Control Class, Lemhi CWMA, Carmen, Idaho, June 13, 2022
 National Association of County Agriculture Agents Annual Meeting and Professional Improvement
 Conference, West Palm Beach, Florida, July 18-21, 2022
 QPR Suicide Prevention Gatekeeper Program, West Palm Beach, Florida, July 20, 2022
 Lemhi Cooperative Weed Management Area Noxious Weed ID and Control Class, Carmen, Idaho, June
 13, 2022.
 Eastern District Spring Professional Development Meeting, Blackfoot, Idaho, April 27, 2022

PROFESSIONAL DEVELOPMENT: (cont.)**Outreach: (cont.)**

Weeds of some concern: identification at early emergence for best management decisions, U of I virtual pesticide classes, December 7, 2021.

U of I Extension Southeast Idaho Pesticide Applicator Training, virtual, December 7, 2021.

Idaho Cattle Association Annual Convention and Trade Show, Sun Valley, Idaho, November 15-16, 2021

Using Wildlife for Pest Management training, U of I Extension virtual pesticide class, November 9, 2021.

New ISDA Pesticide and Chemigation Rules, U of I Extension virtual pesticide class, November 2, 2021.

From Drought to Resilience, 2021 Rangeland Fall Forum, virtual, October 5-7, 2021

National Association of County Agriculture Agents Annual Meeting and Professional Improvement Conference, virtual, July 6-9, 2021

Eastern District 4-H Training, Rigby, Idaho, April 26, 2021

Cultivating Success in-service: Outcome-based Extension Programs, virtual, Thursday, April 15, 2021

AVFS Research in Action: Past, Present, & Future, virtual, April 15, 2021

UI Extension Annual Conference, virtual, April 13-16, 2021

Idaho Range Livestock Symposium, virtual, January 12, 2021

Defining and designing blended learning experiences, Refreshing Extension: expanding your program delivery toolbox, virtual, December 2, 2020.

The art of giving and receiving constructive feedback, virtual, November 18, 2020

Video script development, Virtual, November 10, 2020

Applied reproductive strategies in beef cattle, virtual, November 4, 2021

National Association of National Association of Extension 4-H Youth Development Professionals conference, Virtual, October 12-15, 2020.

Eastern District Fall Faculty Meeting and Professional Development, Virtual, October 6,7, 2020.

Rangeland Fall Forum, Virtual, October 1, 2, 2020.

Idaho Association of County Agriculture Agents Fall Professional Development and Tour, Shoshone, Idaho, September 23, 2020.

UI Extension Annual Conference, Virtual, April 13 – 16, 2020.

Weed free hay workshop and plant identification program, Challis, Idaho, March 5, 2020.

Eastern District 4-H Training, Idaho Falls, Idaho, January 28, 2020.

Valley Ag 2020 Grower Meeting, Salmon, Idaho, January 13, 2020.

Idaho Range Livestock Symposium, Rexburg, Idaho, January 9, 2020.

Lemhi Cooperative Weed Management Area 2019 Fall Showcase Meeting, Salmon, Idaho, November 14, 2019.

Beef Quality Assurance National Train the Trainer, Boise, Idaho, October 8-9, 2019.

National Association of County Agriculture Agents Professional Development Conference, Fort Wayne, Indiana, September 9-12, 2019.

Beef Quality Assurance State Coordinator Meeting, Fort Collins, Colorado, June 5-7, 2019.

NMCREEC Stockmanship Clinic, Salmon, Idaho, April 16-18, 2019.

UI Extension Annual Conference, Idaho Falls, Idaho, March 25-28, 2019.

4-H Rangeland Skill-a-thon Workshop, Idaho Falls, Idaho, March 28, 2019.

District 4-H Training, Rigby, Idaho, January 24, 2019.

Idaho Range Livestock Symposium, Rexburg, Idaho, January 10, 2019.

Lemhi Cooperative Weed Management Area Fall Showcase Meeting, Salmon, Idaho, November 15, 2018.

Worker Protection Standard and Chemigation Training, Salmon, Idaho, November 14, 2018.

Communication in 4-H, Boise, Idaho, October 22-24, 2018.

National Beef Quality Assurance Coordinators Training, State College, Pennsylvania, June 6-8, 2019.

Artificial Insemination School, Carmen, Idaho, April 9-11, 2018.

People, Purpose and Passion ... A Pathway to Success, Statewide 4-H In-service, Boise, Idaho, October 23-25, 2017.

Eastern District Faculty Retreat, Bear Lake, Idaho, September 21-22, 2017.

PROFESSIONAL DEVELOPMENT: (cont.)**Outreach: (cont.)**

NACAA AMPIC, Salt Lake City, Utah, July 10-13, 2017.
BQA State Coordinators Meeting, Centennial, Colorado, June 7-8, 2017.
Extension Annual Conference, Burley, Idaho, April 3-6, 2017.
Additional Professional Development Outreach: 146

Administration/Management:

Eastern District Fall Professional Development Meeting, Fort Hall, Idaho, October 8-9, 2024.
County Chair Training, Twin Falls, Idaho, June 17-18, 2024
Eastern District Fall Professional Development Meeting, Swan Valley, Idaho, September 20 & 21, 2023.
County Chair Training, Idaho Falls, Idaho, September 19 & 20, 2023
Eastern District Fall Professional Development Meeting, Montpelier, Idaho, November 2 & 3, 2022.
ICMP: Supervisors Training and Open Meeting Law, Salmon, Idaho, January 20, 2022
Eastern District Fall Professional Development Meeting, Challis, Idaho, September 28-29, 2021
Eastern District Fall Professional Development Meeting, Pocatello, Idaho, September 23-24, 2019.
Eastern District Fall Professional Development Meeting, Island Park, Idaho, September 20-21, 2018.
County Chair Training, Caldwell, Idaho, May 14-15, 2018.
Termination and Providing Due Process, ICMP Supervisory Training (on-line), October 19, 2016.
The Golden Rule at Work, ICRMP Supervisory Training (on-line), October 19, 2016.
Performance Evaluations, UI Supervisory Training (on-line), February 10, 2016.
Strategies for Selection and Hiring Success, UI Supervisory Training (on-line) December 22, 2015.
Performance Management; Navigating the Employment Legal Landscape, part 1 & 2; UI Supervisory Training (on-line), December 15, 2015.
Supervisor's Role: Harassment Allegation, ICRMP Supervisor Training (on-line), October 16, 2015.
4 Red Flags for Supervisors, ICRMP Supervisor Training (on-line) January 27, 2015.
Additional Professional Development, Administration/Management: 19