



University of Nevada
Cooperative Extension

University of Nevada Cooperative Extension: Lyon County
“The University at Work in Your Community”

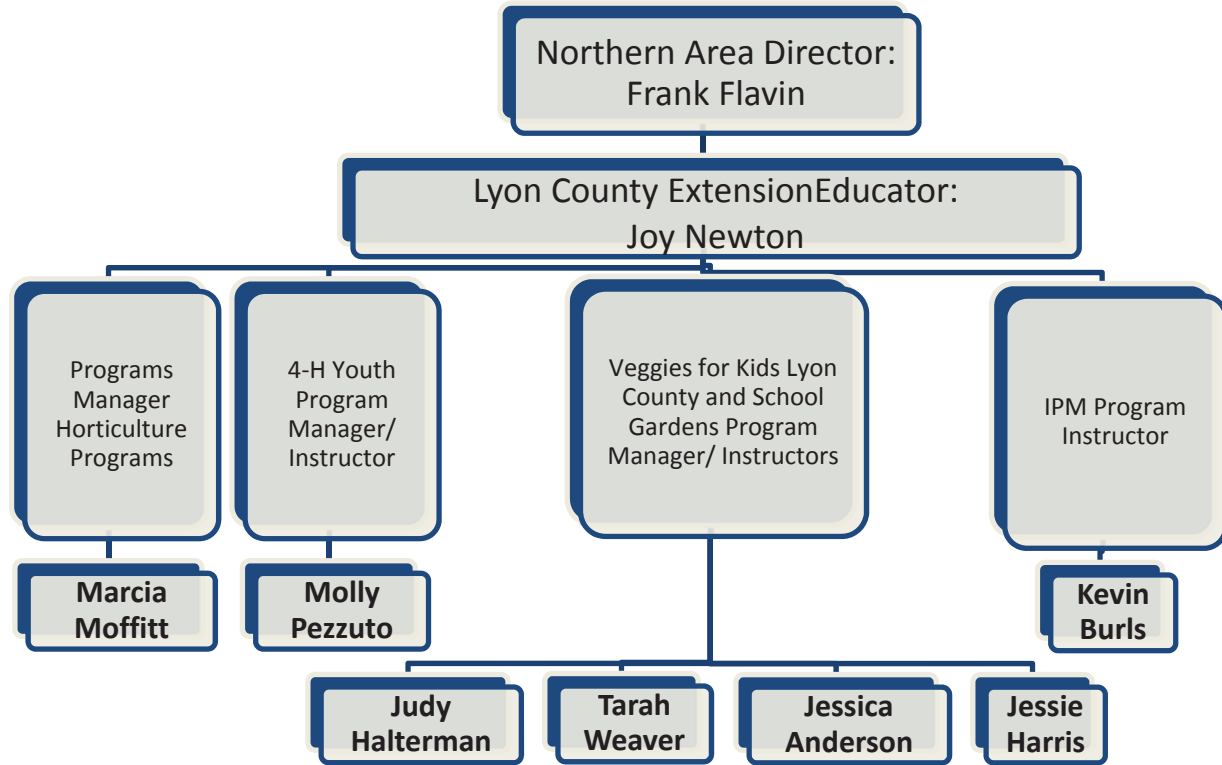
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FY 2016 Accomplishment Report

And

FY 2017 Program Directions

Program Organizational Chart



Mission

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

Program Development

Summary of Programming that Occurred in 2016

Children, Youth and Families

Lyon County 4-H

Lyon County 4-H Summer Camp and Enrichment Programs

Veggies for Kids

Community specific, meta-analysis needs assessment survey completed for Yerington, Silver Springs and Smith Valley; continuing for Fernley and Dayton

List of Community partners active in each of Lyon county community (Dayton, Fernley, Silver Springs/Stagecoach, Smith Valley and Yerington)

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Develop and integrate social media into all Lyon County Extension programming

Support Youth Nutrition and STEM Programs active in Lyon County schools and the Boys and Girls Club of Mason Valley

Agriculture

Cattlemen's Update

Herds and Harvest

Pesticide Applicator's Training for Continuing Education Credits and Certification

Drought Classes for Agricultural Producers in Western Nevada

Development of "Know Nevada Insects" educational fact sheet and activities series for adults and youth

Public Policy and Public Issues in Education

Living with Fire

Radon Awareness and Test Kits

Horticulture

Lyon County Master Gardener Program

Grow Your Own

Plant and Insect Diagnostics

International Certified Arborist Diagnostics

Native Pollinator and Beginning Beekeeper workshops

Food preservation and food safety workshops in response to stakeholder requests

UNCE-Lyon County Life-Long Learning Distance Education

Compressed video educational classes or meetings

Conference room meetings

Non-UNCE organizations that utilized the conference room for interactive video instruction, communication and meetings included:

Lyon County Government

Lyon County School District

Nevada Beef Council

Nevada State Farm Bureau

Nevada Junior Livestock Show Board

State of Nevada Department of Education

State of Nevada Department of Agriculture

United States Department of Agriculture

Nevada 4-H Youth Development

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UNR College of Agriculture, Biotechnology, and Natural Resources

Silver State Livestock Show and Expo

Mason and Smith Valley Conservation District

Impacts/Outcomes

Joy Newton, Lyon County Extension Educator achievements in 2017 include:

(1) Distribution of a community specific, meta-analysis needs assessment survey to most communities in Lyon County (Dayton is in progress, Fernley distribution complete awaiting returns, and Silver Springs/Stagecoach, Smith Valley and Yerington distribution complete and enough surveys returned for analysis, Distribution required attendance at more than 40 community events, use of social media to connect with community groups and faceto-face meetings. Compilation of these individual community analyses will result in a countywide analysis.

(2) Assumed the lead Principal Investigator position for the statewide consolidated SNAP-Ed program (\$1.5 million in funds approved)

(3) Planning a program evaluation tool for Lyon County 4-H in collaboration with Brenda Freeman, continuing to increase the quality of 4-H programming in Lyon County and training a new 4-H professional.

(4) Six fact sheets in the "Know Nevada Insects" series nearing submission.

(5) Incorporation of social media into all Lyon County Extension programming and including social media components into grant proposals

(6) Continuing to support youth nutrition programs active in Lyon County and including all Lyon County SNAP eligible elementary schools in the Veggies for Kids program.

(7) Continuing my participation in the Integrated Pest Management program, completing the state weed management plan update and the publication on Varroa mite management for small scale beekeepers in 2016

(8) published previously completed research in the Southwestern Entomologist

(9) Management of the Lyon County office including training for all university, state and county policies and procedures, efforts to include all Lyon County communities in Lyon County Extension educational programs and activities, responsible fiscal management, direct supervision of 3 office employees, 21 4-H leader volunteers, and communication with Lyon County board of commissioners, county manager, county fiscal office, and county personnel office.

Marcia Moffitt continues to do an excellent job of serving Lyon County residence. She responds to needs in person, over the phone and through email. She is the core of the horticultural program, identifying plants, insects and horticultural diseases. She works with the Master Gardeners program who hosted 16 "Grow Your Own Nevada" workshops in our offices. All things related to the office run smoothly due to Marcia. Horticultural programs will continue in 2017 with plans continue our native plant garden, major repairs and restoration to our arboretum and host more horticultural classes.

Molly Pezzuto, 4-H coordinator for Lyon County, has been very successful in her first 6 months on the job. The 4-H leaders are more confident in their role and youth are participating at a higher rate in club meetings. Molly brings a strong livestock show and animal nutrition background to our program. She is gearing up for Lyon County Jr.

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Livestock Show, Nevada Jr. Livestock Show, 4-H camp and 4-H senior scholarships. She is a wonderful addition to our team.

Judy Halterman is the lead instructor for the Veggies for Kids program. Judy taught in Smith Valley and Yerington Elementary Schools adding Silver Springs in the fall of 2016. Tarah Weaver and Jessica Anderson provide instruction at the three elementary schools in Fernley. Jessie Harris is the instructor in Dayton and Sutro Elementary Schools in Dayton. They teach a 12 week program to kindergarten, 1st grade, 2nd grade or 3rd grade in to help kids "Eat Smart, Play Hard, Drink Water, Instead of Soda". The program expanded rapidly for the FY2017 funded year and I anticipate applying to continue the programs at all SNAP qualifying schools in Lyon County.

Kevin Burls continues to assist with the Integrated Pest Management Program. We plan to expand programming to include bed bugs and pollinators for the next three year funding cycle, with the call for proposals anticipated in spring 2017.

Signature:



Joy Newton, UNCE- Lyon County Extension Educator

5/9/2017

Date