



University of Nevada  
Cooperative Extension

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# Clover CLIPS



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University of Nevada Cooperative Extension • Western Area

## 4-H Celebrates Its 111th Birthday

Can you imagine a birthday party with millions of people celebrating and a birthday cake with 111 candles? Well, that's 4-H this year!

Do you know how 4-H got started? The 4-H idea did not begin with any one person in any one place. Several areas in rural America began to see common needs. One concern was for public school education that was relevant to the country life most people were living more than 100 years ago. There was not a system dedicated to general agricultural education in most places. With the advent of the Morrill Act of 1862\* and the Second Morrill Act of 1872, land grant universities were created where agricultural and mechanical technology was taught.

At the beginning of the 20th century that technology was being advanced, but few in the farming communities were getting the information and many were not open to new ideas and techniques. The Hatch Act of 1887 helped develop Agricultural Experiment Stations and the land grant colleges began "extending" their knowledge and services.

Here and there, among farm families, agricultural scientists, school teachers and administrators, and concerned citizens the seeds that took root as 4-H were spread. In the early 1900s the U.S. Department of Agriculture created the Office of Cooperative Demonstration Work. Demonstration agents started working with farmers and the emerging agriculture youth groups in the Midwest and South. Theory and technique were demonstrated in the field to get useful information to people in rural communities. In 1914 the Smith-Lever Act created the Cooperative Extension System. Soon the federal government, the state land grant colleges and county officials engaged in cooperative ventures.

4-H is a national organization run by the land grant universities' Agricultural Cooperative Extension Service. The teaching of young people with 4-H club work proved to be an efficient way to have new practices carried over to family farms and kitchens and gardens. Not only were many parents thus taught by their children to try new

ways, but when the children grew up, the improved farm and home practices were passed to the next generation.

The 4-H movement grew rapidly in rural areas and clubs were organized in most states. Even though 4-H is a federally organized group, state and local organizations have as much if not more authority in developing programs, methods and materials. Ultimately 4-H relies on the hard work of local people as it has throughout its history.

Early on there were contests held to judge livestock, sewing, cooking, handwork projects and crops and garden products were exhibited. To encourage young people to learn, incentives such as premiums, equipment prizes and ribbons were often granted. From the start 4-H trips have been used to reward hard work and effort; those trips also brought new knowledge, information and ideas back to the local communities. Young people went to expositions and national contests traveling all over the country. It wasn't long before there were international trips offered as well.

Many of the objectives of today's 4-H clubs were present right from the beginning – learning-by-doing projects, organized group meetings with officers conducted in accordance with parliamentary procedures, life-skills instruction, exhibits, and community service. The four leaf clover symbol with the H on each leaf representing head, heart, hands and health was first used in 1911. In recent years 4-H

has been giving more attention to personal growth and life skills development. An important part of 4-H educational programs center on positive self esteem, decision making, communication, good life choices, conflict resolution, and leadership skills. Following the country's growth patterns 4-H today is as much an urban organization as a rural one; teaching science and technology at the local level.

Youth may participate in many different activities offering many different opportunities in building skills to make our communities better places to live and work. 4-H will continue to change and grow and to "Make the Best Better" in this new century.

*\* The University of Nevada is a land grant college. The first building built on the Reno campus was Morrill Hall.*



## Fundraiser Winners Announced

Thank you to all of our families who helped with the Pet Treat Fundraiser for Douglas County 4-H! Congratulations are in order to the three top sellers:

Cheyenne Williams (126 packages), Sophie Lopez (38 packages), and Natalie Hearn (35 packages). These three outstanding 4-H members will each receive a certificate for their portfolio/recordbook and movie matinee tickets for four.



### Pet Treat Order Pick up:

Orders will be ready for all families to pick up on Wednesday December 18<sup>th</sup> from 8:00 a.m. to 5:00 p.m. at the 4-H office, 1325 Waterloo Lane, Gardnerville. If you are unable to pick them up that day, please arrange for a friend to pick them up for you!

Please call 775-782-9960 for more information. Also some families still need to pick up their T-Shirt orders.

## Parade of Lights and Pizza Party

Join in the fun and pizza as we decorate the 4-H float for The Annual Parade of Lights through downtown Minden and Gardnerville. Plan to meet Saturday, December 7, at 3:30 p.m. at the Douglas County Extension 4-H Office at 1325 Waterloo Lane in Gardnerville. Bring warm clothes (hats, scarves, gloves mandatory) and bring hand and feet warmers.

NOTE: All participants must *ride* the float from beginning to end. There will be no drop-offs at Minden Park, or youth walking the route. Parents must pick up their youth at the 4-H office immediately following the parade; no exceptions. Parents and friends are welcome to ride the float. All parade participants must have a parent sign a waiver (waivers will be arriving via email in your inbox). Free pizza and soda is sponsored by your Leaders' Council.

Please call 775-782-9960 for information. Please note that Cloverbud members must have a parent or guardian with them at all times during this event.

## Washoe Horse Awards at Pine

The year-end 4-H Horse Awards are on December 13, at 6:30 p.m. at Pine Middle School, 4800 Neil Rd., Reno. 4-H families are asked to bring a "hearty finger food" to share, with enough to serve eight (please bring serving utensils). We are asking for only a few desserts (serving utensils here too please). Please wear your 4-H best.

Families are also asked to supply a raffle item for the famed awards raffle. The raffle item can be horse related but not required. All proceeds from the raffle help to pay for all of the awards.

If you are a horse club member and have not received an invitation, please contact Sam Mitchell at 775-336-0259 or [mitchells@unce.unr.edu](mailto:mitchells@unce.unr.edu).

## Carson City/Storey County Portfolios Due in December

All 2012 - 2013 Portfolios and/or Record Books are due to the Carson City/Storey County UNCE office, Friday December 13, by 5 p.m. 4-H'ers are encouraged to bring their books in for review by Sandy or Jim prior to the due date. Please call first to be certain we are available.

All 4-H'ers should have rough drafts of their 4-H work throughout the year. Templates for clubs/projects are available on request. Contact Sandy Wallin or Jim Barcellos 775-887-2252.

## Mark the Date for Carson City/Storey County Awards

The 2012 - 2013 Awards Ceremony for Carson City and Storey County is set for Thursday, January 16, 7 - 9 p.m. at Fuji Park Exhibit Hall. There will be a pizza dinner prior to the ceremony compliments of Carson City/Storey County 4-H Council beginning at 6:30 p.m. Dress is business attire (what you would wear for a job interview) or 4-H uniform, long sleeved white shirt, green tie and clean blue jeans or dark slacks. Set up for the awards will be 3 - 5 p.m. Contact Jim or Sandy for more information 775-887-2252. Many thanks go to 4 Paws Dog Club for donating their Fuji Exhibit Hall reserved time for this event.



## Your Chance to be 4-H Strong

The 2014 4-H Leaders' Forum, titled *4-H Strong: Go for the Green*, is February 28 through March 1, at the Winnemucca Convention Center. The theme encourages everyone in the Nevada 4-H Program, throughout all of the challenges being faced, to continue to hold strong to the four "H's" of the Pledge (Head, Heart, Hands, and Health), and by implementing a new "H" for Hope. The fifth "H" inspires the Nevada 4-H Program to continue a positive outlook during these challenges while aiming "To Make the Best Better".

If you are a club leader, you or your club can be a part of this 2014 4-H Leaders' Forum. If you have a workshop that works well with our theme; expands on 4-H, Cooperative Extension, or University related themes; or is just all-around beneficial to 4-H Leaders and Teens; please fill out a Workshop Proposal Form (<http://www.unce.unr.edu/4H/calendar/files/pdf/RequestForProposals2014.pdf>) and send it to Jessica Ponte at the State office by December 16.

You are also encouraged to attend the Leaders' Forum. Registration forms will be available soon. Please contact Jessica Ponte for more information, [ponte@unce.unr.edu](mailto:ponte@unce.unr.edu) or 775-784-4378.

## Honor Your Leaders and Those Who Support 4-H

All Carson City/Storey County 4-H clubs are encouraged to contact the office for their nominating forms for the 2012 - 2013 Special Awards. Awards that clubs and their leaders can nominate someone for include: Project Leader Service Award, Teen Leader Service Award, Activity or Resource Leader, 4-H Alumni, Friend of 4-H, 4-H Partner, Outstanding 4-H Leader and New Leader Award of Merit.

Let's recognize our leaders and those who help 4-H in our communities by nominating them for these awards for their outstanding service and support of Carson City/Storey County 4-H. Contact Jim or Sandy at 775-887-2252.

## Washoe County 4-H Year-end Awards

Washoe County Year-end Awards will be December 6, at 6:30 p.m. at the Cooperative Extension Office, 4955 Energy Way, Reno (please use the door around the back of the building). This ceremony will recognize record books and project medals for the 2012-2013 4-H year.

Leaders will also be recognized for their years of volunteer service. All participants are asked to wear their 4-H best since this is a recognition ceremony to celebrate achievements. 4-H families are asked to bring a "hearty finger food" to share, with enough to serve eight (please bring serving utensils). We are asking for only a few desserts. The Washoe County Leaders' Council will supply beverages, plates, napkins and utensils. All 4-H Families are invited to attend. For more information, please call Sam Mitchell as 775-336-0259 or email [mitchells@unce.unr.edu](mailto:mitchells@unce.unr.edu).

## Internship Opportunities Available

Project Youth Extension Service (YES!) is now accepting service internship applications for 2014-2015. Project Y.E.S! is a Department of Defense funded national internship program engaging college students in service to meet the needs of military families.

Staff interns can give back to their communities and country while gaining invaluable practical and career-enhancing experiences. Since 2011, YES! has supported youth events in 42 states and four US territories and proudly supported over 9,000 youth.



Through the YES! partnership with the General H. Hugh Shelton Leadership Center, interns are provided first-class youth development educational and facilitation skills. In turn, they travel the nation delivering youth programs at Yellow Ribbon programs, summer camps, leadership summits, and other family programs.

Interns are provided dedicated mentors who assist in the exploration and development of career goals and in the completion of a career broadening learning project.

Openings are available for summer (Jun-Sep) and full 1-year internship opportunities. Applications will be accepted through Feb 28, 2014; and students will be notified of the status of their application by April, 2014. More information and application materials can be found at <http://militaryfamilies.extension.org/yes-intern-program/application-requirements/>. Please contact JC Johnson at [james\\_johnson@ncsu.edu](mailto:james_johnson@ncsu.edu) or 919-513-3165 for further information.

## Radon Education Programs offered in January

January is National Radon Action Month and the Nevada Radon Education Program (NREP) of University of Nevada Cooperative Extension is offering free radon test kits at Cooperative Extension offices across the state now through the end of February. Free radon test kits will also be available at the January presentations across the state.

Scheduled radon program presentations in Washoe, Carson City and Douglas counties are:

Jan. 2 - Washoe County Cooperative Extension, 4955 Energy Way, Reno, at 6 p.m.

(Radon Poster Contest Awards after program)

Jan. 7 - Spanish Springs Library, 7100A Pyramid Lake Hwy., Reno, at 6 p.m.

Jan. 8 - Northwest Reno Library, 2325 Robb Dr., Reno, at 5 p.m.

Jan. 9 - Sierra View Library, 4001 South Virginia St., Reno, at 3:30 p.m.

Jan. 11 - North Valleys Library, 1075 N. Hills Blvd. #340, Reno, at 11 a.m.

Jan. 22 - South Valleys Library, 15650A Wedge Pkwy., Reno, at 6 p.m.

Jan. 27 - Tahoe Regional Planning Agency, 128 Market St., Stateline, at 6 p.m.

Jan. 28 - UC Davis/Tahoe Environmental Research Center (TERC) at Tahoe Center for

Environmental Sciences, 291 Country Club Dr., Incline Village, at 6 p.m. (with a reception at 5:30 p.m.)

Jan. 29 - CVIC Hall, 1604 Esmeralda Ave., Minden, at 6 p.m. (Radon Poster Contest Awards after program)

Jan. 30 - Carson City Sheriff's Office, 911 E. Musser St., Carson City, at 6 p.m.

Radon is a naturally occurring radioactive gas that is present in rocks and soil. It can accumulate in buildings and can cause lung cancer. The U.S. Environmental Protection Agency (EPA) estimates 21,000 Americans die each year from radon-induced lung cancer; killing more people than secondhand smoke, drunk driving or accidents in the home. According to experts, living in a home with a level of just 4 picoCuries of radon per liter of air (pCi/l) poses a similar risk of developing lung cancer to smoking half a pack of cigarettes a day.

Radon-induced lung cancer is highly preventable. A simple three-day test can determine if a house has a radon problem. Radon concentrations typically increase in winter, when homes are closed up more, and is an ideal time to test for radon.

One can't predict which homes will have high radon levels, as two neighboring homes can have vastly different radon levels. Therefore UNCE, EPA and the Nevada Division of Public and Behavioral Health urge all Nevadans to get their homes tested for radon. Test kits are available at Cooperative Extension and partner offices statewide. For more information, visit the NREP website, [www.RadonNV.com](http://www.RadonNV.com), or call the Radon Hotline, 888-RADON10 (888-723-6610).



## Western Area December Dates to Remember

**Dec. 6–** Washoe County Year-end Awards

**Dec. 7–** Parade of Lights Celebrations  
Minden and Gardnerville  
Virginia City

**Dec. 13–** Washoe County Year-end  
Horse Awards

**Dec. 16–** Workshop Proposal Deadline  
2014 Leaders' Forum

**Dec. 25–** Christmas holiday (Offices Closed)



**JOIN | THE REVOLUTION OF RESPONSIBILITY** 

### WESTERN AREA OFFICES

**Carson City/  
Storey County**  
(775) 887-2252  
2621 Northgate Lane  
Suite 15  
Carson City, NV 89701

**Douglas County**  
(775) 782-9960  
1325 Waterloo  
Gardnerville, NV 89410  
PO Box 338  
Minden, NV 89423-0338

**Washoe County**  
(775) 784-4848  
4955 Energy Way  
Reno, NV 89502

## Your STEM\* Minute

*\*4-H Science, Technology, Engineering and Math*

This winter, why not join the more than 50,000 people who have participated in Project FeederWatch? This program from the Cornell Lab of Ornithology at Cornell University helps to track and catalog many different species of wild birds.

The 27th year of Project Feederwatch began on November 9, but you can still join. The information you and others report online provides a crucial resource to help the Cornell Lab track changes to bird populations across North America. They need help to accomplish this enormous task.

People of all interests and skill levels are welcome to join. A \$15 fee covers staff time and project kits. The kits include feeders, seeds, kids binoculars and activities. Returning this year will be the BirdSpotter photo contest, sponsored by Bob's Red Mill Natural Foods.

For more information, go online to [www.feederwatch.org](http://www.feederwatch.org) or on facebook [www.facebook.com/cornellbirds](http://www.facebook.com/cornellbirds).

**4-H is a program of University of Nevada Cooperative Extension**

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Unless stated differently, all meetings are held at your local Cooperative Extension office.

## 4-H Events Calendar December 2013



DATE	WESTERN AREA	CARSON CITY/STOREY COUNTY	DOUGLAS COUNTY	WASHOE COUNTY
1				Steer tagging, Damonte Ranch
2		Cook Lovers, VC Sr. Center, 4-6 p.m. Target Rippers, Fuji Exhibit Hall, 6:30-8 p.m. Silver Sage, Leaders' house, 6:00-8 p.m.	NO Teen Leadership	<div style="border: 1px solid black; padding: 5px;"> <p><b>Please note:</b> Due to the number of club meetings in Washoe Co., we cannot list them all here.</p> </div>
3			Small Animal Portfolio Workshop, 6:30 p.m.	
4		Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8 p.m.	<div style="border: 1px solid black; padding: 5px;"> <p><b>Please note:</b> Douglas County currently has too many 4-H Project specific meeting dates to publish. Please refer to your Project Leader and Calendars for meeting dates.</p> </div>	
5		Comstock Explorers, V.C. Roasting House, 6-7:30 p.m.		
6				
7		V.C. Parade of Lights/Potluck, V.C. Sr. Center for CC 4-H and Comstock Hot Shots 3 p.m. V.C. Parade of Lights/ Explorers at Roasting House	Parade of Lights, 3:30 p.m.	
9		4-H Council, 6:30-8:00 p.m.	Teen Leadership, 3:30 p.m.	
10				Horse Leaders Mtg. 6 p.m.
11		Carson Cluckers, Fuji Exhibit Hall, 6:30-8 p.m.		
13		2012-2013 Portfolios/Record books due to UNCE office by 5 p.m. Carson Hot Shots, Capitol City Gun Club, 6-9 p.m.		Year-end Horse Awards, Pine Middle School, 6:30 p.m.
14			Cloverbud Sewing Day, CV Methodist, 10:00 a.m.	
16	Workshop Proposal Deadline, 4-H Leaders Forum	Cook Lovers, VC Sr. Center, 4-6 p.m. Target Rippers, Fuji Exhibit Hall, 6:30-8 p.m. Silver Sage, Leaders' house, 6:00-8 p.m.	Teen Leadership, 2:30 p.m.	
18			Pet Treat Order Pick up, 4-H Office, 8 a.m.-5p.m.	
19		Comstock Explorers, V.C. Roasting House, 6-7:30 p.m.		
25	<b>CHRISTMAS DAY HOLIDAY - OFFICES CLOSED</b>			
27		Carson Hot Shots, Capitol City Gun Club, 6-9 p.m.		



Christmas Day Holiday, December 25

## Upcoming 4-H Events Calendar



DATE	WESTERN AREA	CARSON CITY/STOREY COUNTY	DOUGLAS COUNTY	WASHOE COUNTY
<b>January 2014</b>				
1	<b>NEW YEAR'S DAY HOLIDAY - OFFICES CLOSED</b>			
2		4 Paws, Fuji Exhibit Hall, 6:30-8 p.m.		<b>Please note:</b> Due to the number of club meetings in Washoe Co., we cannot list them all here.
6		Target Rippers, Fuji Exhibit Hall, 6:30-8 p.m. Silver Sage, UNCE conf. rm., 6:00-7:30 p.m.		
7			Baking Portfolio Workshop, Kahle Center, 5 p.m.	
9		4 Paws, Fuji Exhibit Hall, 6:30-8 p.m.		
10		Carson Hot Shots, Capitol City Gun Club, 6-9 p.m.		
11			Cloverbud Small Animal Day, CV Methodist, 10 a.m.	
13		Cook Lovers, VC Sr. Center, 4-6 p.m. 4-H Council, 6:30-8 p.m.	<b>Please note:</b> Douglas County currently has too many 4-H Project specific meeting dates to publish. Please refer to your Project Leader and Calendars for meeting dates.	
14				Horse Leaders Mtg, 6 p.m.
15				Livestock Leaders' Mtg., 6 p.m. Small Animal Leaders' Mtg., 7 p.m.
16		Carson City/Storey County Awards Night, Fuji Exhibit Hall, 7-9 p.m.		
18		Fabric and Rummage Sale drop off, Fuji Exhibit Hall, 10 a.m. - 4 p.m.		
20	<b>MARTIN LUTHER KING, JR. DAY HOLIDAY - OFFICES CLOSED</b>			
24		Carson Hot Shots, Capitol City Gun Club, 6-9 p.m.		
25		Fabric and Rummage Sale drop off, Fuji Exhibit Hall, 10 a.m. - 4 p.m.		4-H Horse Clinic, RLEC Pavillion, 8 a.m.
27		Silver Sage, UNCE conf. rm., 6:7:30 p.m.	Speaking with Confidence begins, 4 p.m. Leaders' Council, 7:00 p.m.	
<b>February 2014</b>				
3		Cook Lovers, VC Sr. Center, 4-6 p.m. Target Rippers, Fuji Exhibit Hall, 6:30-8 p.m. Silver Sage, UNCE conf. rm., 6:00-7:30 p.m.		
5		Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8 p.m.		
6		4 Paws, Fuji Exhibit Hall, 6:30-8 p.m.		
7		Fabric and Rummage Sale set-up, Fuji Exhibit Hall, 9 a.m. - 5 p.m.		
8				4-H Small Animal Show, RLEC Exhibit Hall
8-9		Fabric and Rummage Sale Fundraiser, Fuji Exhibit Hall, 9 a.m. - 4 p.m.		
9				Silver Knolls Spurs 4-H Tack Sale, RLEC Pavillion
10		4-H Leaders' Council, 6:30-8 p.m.		
11				Horse Leaders Mtg, 6 p.m.
12		Carson Cluckers, Fuji Exhibit Hall, 6:30-8 p.m.		
13		4 Paws, Fuji Exhibit Hall, 6:30-8 p.m.		
15				4-H Horse Clinic, RLEC Pavillion, 8 a.m.
17	<b>PRESIDENTS' DAY HOLIDAY - OFFICES CLOSED</b>			
19				Livestock Leaders' Mtg., 6 p.m. Small Animal Leaders' Mtg., 7 p.m.
20		4 Paws, Fuji Exhibit Hall, 6:30-8 p.m.		
24		Cook Lovers, VC Sr. Center, 4-6 p.m. Silver Sage, UNCE conf. rm., 6:00-7:30 p.m.		