Let's All Celebrate Awards

The Carson City / Storey County 4-H Clubs 2013-2014 Awards Ceremony takes place Thursday, January 15, 6:00 – 9:00 p.m. at Fuji Exhibit Hall. All Carson City and Storey County 4-H’ers are asked to wear your 4-H best as this is a celebration of your achievements during the year.

A pizza feed, compliments of the Carson / Storey 4-H Council, takes place from 6:00 – 6:30 p.m. Drinks, plates, napkins and utensils will be supplied. The Awards Ceremony begins at 6:30 p.m. sharp. Clubs are encouraged to decorate their tables. A photo area will once again be set up for club pictures.

Silver Sage Community Club is in charge of the program and Comstock Hot Shots are conducting the flag ceremony. Families are asked to assist with clean up following the ceremony.

This year invitations will be sent via e-mail.
Carson City / Storey County
Dates to Remember!

January
1  Office Closed
5  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
7  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
8  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
9  Carson Hot Shots, Capitol City Gun Club, 6:00 – 9:00 p.m.
12 CC / SC Leaders Council, UNCE Conference Room, 6:30 – 8:00 p.m.
14 Carson Cluckers, UNCE Conference Room, 6:30 – 8:00 p.m.
15 Carson City/Storey County 4-H Awards, Fuji Exhibit Hall, 6:00 – 9:00 p.m.
16 Comstock Explorers, V.C. Roasting House, 6:00 – 8:00 p.m.
17 Fabric/Rummage Drop Off, Fuji Exhibit Hall, 10:00 a.m. – 4:00 p.m.
19 MLK Birthday, Observed, Office Closed
Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
22 4 Paws Business Meeting, UNCE Conference Room, 6:30 – 8:00 p.m.
23 Carson Hot Shots, Capitol City Gun Club, 6:00 – 9:00 p.m.
24 Fabric/Rummage Drop Off, Fuji Exhibit Hall, 10:00 a.m. – 4:00 p.m.

February
2  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
4  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
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6  Comstock Explorers, V.C. Roasting House, 6:00 – 8:00 p.m.
Carson Hot Shots, Capitol City Gun Club, 6:00 – 9:00 p.m.
9  CC / SC Leader’s Council, UNCE Conference Room, 6:30 – 8:00 p.m.
11 Carson Cluckers, UNCE Conference Room, 6:30 – 8:00 p.m.
12 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
13 Fabric/Rummage Sale Set Up, Fuji Exhibit Hall, 9:00 a.m. – 4:00 p.m.
14 Fabric/Rummage Sale Fund Raiser, Fuji Exhibit Hall, 9:00 a.m. – 4:00 p.m.
15 Fabric/Rummage Sale Fund Raiser, Fuji Exhibit Hall, 9:00 a.m. – Noon
16 Presidents Day, Office Closed
Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
19 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
20 Comstock Explorers, V.C. Roasting House, 6:00 – 8:00 p.m.
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19      4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
20      Comstock Explorers, V.C. Roasting House, 6:00 – 8:00 p.m.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>March 2</td>
<td>Target Rippers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 4</td>
<td>Bouncing Bunnies</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 5</td>
<td>4 Paws</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 6</td>
<td>Comstock Explorers</td>
<td>V.C. Roasting House</td>
<td>6:00 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 9</td>
<td>CC / SC Leaders Council</td>
<td>UNCE Conference Room</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 11</td>
<td>Carson Cluckers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 12</td>
<td>4 Paws</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 16</td>
<td>Target Rippers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 19</td>
<td>4 Paws</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>March 20</td>
<td>Comstock Explorers</td>
<td>V.C. Roasting House</td>
<td>6:00 – 8:00 p.m.</td>
</tr>
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Fuji Park and Carson Fairgrounds 2015 Important Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>January 15</td>
<td>Carson / Storey 2013-2014 Awards</td>
<td>Fuji Exhibit Hall</td>
<td>6:00 p.m.</td>
</tr>
<tr>
<td>January 17</td>
<td>Fabric / Rummage Drop Off</td>
<td>Fuji Exhibit Hall</td>
<td>10:00 a.m. – 4:00 p.m.</td>
</tr>
<tr>
<td>January 24</td>
<td>Fabric / Rummage Drop Off</td>
<td>Fuji Exhibit Hall</td>
<td>10:00 a.m. – 4:00 p.m.</td>
</tr>
<tr>
<td>February 13</td>
<td>Fabric / Rummage Drop Off</td>
<td>Fuji Exhibit Hall</td>
<td>9:00 a.m. – 4:00 p.m.</td>
</tr>
<tr>
<td>February 14</td>
<td>Fabric / Rummage Sale</td>
<td>Fuji Exhibit Hall</td>
<td>9:00 a.m. – 4:00 p.m.</td>
</tr>
<tr>
<td>February 15</td>
<td>Fabric / Rummage Sale</td>
<td>Fuji Exhibit Hall</td>
<td>9:00 a.m. – Noon</td>
</tr>
<tr>
<td>April 15</td>
<td>Farm Days set up</td>
<td>Fuji Exhibit Hall &amp; Carson Fairgrounds</td>
<td>8:00 a.m. – 2:00 pm.</td>
</tr>
<tr>
<td>April 16 &amp; 17</td>
<td>Farm Days</td>
<td>Fuji Exhibit Hall &amp; Carson Fairgrounds</td>
<td>8:00 a.m. – 2:00 p.m. daily</td>
</tr>
<tr>
<td>June 20</td>
<td>4-H Rabbit and Cavy Show (tentative)</td>
<td>Fuji Exhibit Hall</td>
<td>7:30 a.m. – 4:00 p.m.</td>
</tr>
<tr>
<td>July 30 - August 2</td>
<td>“Faces of Nevada” Fair</td>
<td>Fuji Park Exhibit Hall and Fairgrounds</td>
<td>daily</td>
</tr>
<tr>
<td>October 16</td>
<td>4-H Fun Night</td>
<td>Fuji Exhibit Hall</td>
<td>5:00 – 10:00 p.m. (tentative)</td>
</tr>
</tbody>
</table>
It’s Coming, The Fabulous Fabric and Rummage Sale Fundraiser

Carson City / Storey County 4-H Council has set the date for their annual Fabulous Fabric and Rummage Sale Fund Raiser. The event takes place Saturday, February 14, 9:00 a.m. – 4:00 p.m. & Sunday, February 15, 9:00 a.m. – Noon. at Fuji Park Exhibit Hall on Clear Creek Road in south Carson City. Friday, February 13 from 8:00 a.m. – 5:00 p.m. is set up for the event. Donations will also be accepted on Friday.

All proceeds go towards scholarships for continuing education for Carson City and Storey County 4-H graduating seniors. High school juniors and seniors need to be aware this event counts toward receiving a council scholarship. All Carson City / Storey County 4-H’ers are encouraged to sign up to help.

Questions or more information call Sandy Wallin or Jim Barcellos, 775 887-2252.

Community Service Hours:
Help With Fabulous 4-H Fabric and Rummage Sale

Carson City / Storey County 4-H Club members and parents can volunteer to assist with the 2014 Fabulous 4-H Fabric and Rummage Sale Fundraiser.

Help is needed to price items, take monies, assist shoppers with selections, measure fabric and general set up and clean up. This is the major fundraiser for the year for Carson City / Storey County 4-H Council scholarship fund.

4-H’ers who are graduating should examine the requirements to apply for these funds. Carson City / Storey County 4-H Council requires youth to participate in this event in order to be eligible to receive a scholarship to college.

For more information please contact Jim or Sandy 775 887-2252.

Fabulous 4-H Fabric and Rummage Sale 2014
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H’er Rylan Fancher.

We welcome photo and article submissions by all members!!!

Rocketry Usage
By Rylan Fancher

There are many uses for rockets and the field is expanding.

Military
Some military weapons use rockets to propel warheads to their targets. The military considers a missile to be a rocket and its payload plus a guidance system.

Intercontinental ballistic missiles are one of the most controversial weapon systems on earth. The cold war was based on each country having lots of these. Rockets have also been tested for reconnaissance, such as the Ping-Pong rocket, which was launched to survey enemy targets.

Science and Research
Mostly for weather research and tracking, sounding missiles are used to carry instruments that take readings from 30 miles to 900 miles above Earth. This is the altitude between those reachable by weather balloons and satellites. Rocket engines are also used in testing propulsion with rocket sleds on a rail at extremely high speed. The world record for this is Mach 8.

Spaceflight
Larger rockets are normally launched from a launch pad that provides support to keep the rocket upright until a few seconds after ignition. Spacecraft delivered into orbit become artificial satellites like the International Space Station. Rockets remain the only way to launch spacecraft into orbit and beyond. They are also used to rapidly accelerate spacecraft when they change orbits or de-orbit for landing. Private companies are now in the race to get normal people – with lots of money – into space. The Space Shuttle Atlantis (pictured right) with the rockets that launched it.
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H’er Rylan Fancher.

We welcome photo and article submissions by all members!!!

Rocketry Uses (continued)
By Rylan Fancher

Rescue
Another use for rockets is to propel a line to a stricken ship so that a Breeches buoy can be used to rescue those on board. Think of it as a zipline used to move someone in a harness rig to safety. Rockets are also used to launch emergency flares.

Hobby, Sport and Entertainment
Modern hobbyists build and fly many kinds of model rockets. (bottom right) You can buy model rocket kits. But since rockets are relatively simple, some hobbyists have been known to make them out of almost anything. Rockets are also used for fireworks. (top right)

A Water Powered Rocket is almost like the rocket we created in the National 4-H Experiment, but we only used air. The engine of the rocket is usually a used plastic soft drink bottle. The water is forced out by a pressurized gas, typically compressed air. It is an example of Newton’s third law of motion: For every action; there is an equal and opposite reaction.

Check out this site for more fun with model rockets:

Reference:
http://en.wikipedia.org/wiki/Rocket#Military
Silver Sage Community Club
Christmas Party

Top: Bryar Fancher
Bottom: Vanessa Poppenga
Storey County 4-H clubs joined in the annual Parade of Lights with two floats this year. Kicking off the holiday season, Comstock Explorers enjoyed an afternoon of Santa visiting their meeting place, Virginia City Roasting House. They went on to put the final touches on their float, a representation of Storey County’s railroad, followed by hot chocolate and holiday treats back at the Roasting House. Comstock Hot Shots once again invited all Carson City 4-H’ers to join them in decorating their float with every Christmas decoration they could contribute. Following the parade 4-H’ers and their families met to warm up and enjoy a potluck supper and friendship at the Virginia City Senior Center. Everyone agreed the Virginia City Parade of Lights is one of the highlights in their 4-H year.
Parade of Lights 2014
Potluck at Virginia City Senior Center
Carson City / Storey County
2013-2014 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.

Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
Carson Bouncing Bunnies
Carson Target Rippers
4 Paws Dog
Silver Sage Community Club
For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

**Story County Programs**

- **Comstock Hot Shots**
- **Cook Lovers**
- **Comstock Explorers Community Club**

**Additional Programs**

- **USDA Science Curriculum Afterschool Programs**
- **Nevada State 4-H Camp**
- **4-H Ambassadors**
Popular Babysitting Certification Returns In April

Carson City / Storey County Cooperative Extension's popular babysitting certification class will return the week of April 6-10. The class is offered each year during the Carson City School District spring break.

Class will be held in the Carson City Cooperative Extension Office Conference Room at 2621 Northgate Lane. Hours for the class will be from 3:00-5:00 p.m. each day.

Topics for the future babysitters will include safety, basic first aid, positive guidance principles, babysitting for more than one child at a time, and tips on approaching future clients. For more information on the class please call Jim Barcellos at 887-2252.
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Contact Us: 887-2252
Carson City / Storey County
2621 Northgate Lane, # 15
Carson City, NV 89706
Fax: 775-887-2065

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Teri Spraggins
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The University of Nevada, Reno is an EEO/AA institution. University of Nevada Cooperative Extension encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact us, 887-2252, in advance of your participation or visit.
On Thursday, Jan 15, the Carson/Storey Cooperative Extension held their 2014 4-H year Awards Night at Fuji Park Exhibit Hall. The Carson 4-H Leader’s Council sponsored a pizza dinner prior to the ceremony. The Leader’s Council supports all of our 4-H clubs and holds events to raise funds for our scholarship program. They meet once a month to plan activities and deal with requests from clubs and the community.

Conducting emcee duties for the evening were members of the Silver Sage 4-H Community Club: Bryar Fancher, Nora Streng, Dean Poppenga, Rylan Fancher and Vanessa Poppenga. JoAnne Skelly, Carson City / Storey County Extension Educator, welcomed the over 100 attendees to this annual event.
Project club members from Carson City and Storey County received certificates and pins from their club leaders:

*Arrowhead Livestock – Leaders - Marea and Roger Works, Julene Smith and Sheila Story;*

*Bouncing Bunnies – Leaders - Susan Rogers and Kyle Russell;*

*Carson Cluckers – Leader - Vicky Fogelman;*

*Carson Hot Shots – Leaders - Robert White Jr., Wally Reed and Greg Wright;*  
*Comstock Explorers – Leaders - Eric Troska, Greg Adkins, William Breitenbach, Frank DeSimone and Richard Valdez;*  
*Comstock Hot Shots – Leaders - Rich and Tamara Knight, Lou Peterson and Sierra Udey;*

*4-Paws – Leaders - Kelly Figueroa and Sarah Anderson;*

*Silver Sage Community Club – Leaders - Heather Fancher and Sandy Hawkins;*  
*Storey County Cook Lovers – Leaders - Eileen and John Herrington;* and,  
*Target Rippers – Leader - Geoff Landry*

4-Hers who excelled in various project areas were recognized. Two were State level events. The Nevada Junior Livestock Show where each year throughout Nevada 4-H’ers involved in Livestock and Rabbit clubs are given the opportunity to compete with their market and or breeding animals. The Nevada State Shooting Sports Competition is open to youth who exhibit a level of competency and safety within their own club in the shooting discipline they work on throughout the year.
At the County level, awards center on portfolios and record books which are the cornerstone of 4-H. Members who keep records of their goals for the year, club work, community service and other community and individual activities can turn in a record of that year for recognition. Portfolios and record books have a long success rate of assisting 4-H’ers with filling out future job, college and scholarship applications.

These records are a yearly reminder for each 4-H’er of how far they have come in their goals and how they might change course or project area in the future. They are another life skill 4-H gives our youth. Our Carson/Storey Community Based Educators, Jim Barcellos and Sandy Wallin presented these awards to the following youth: Bryar Fancher – portfolio, county medals in Communications Arts, Visual Arts, Community Service and Leadership; Nora Streng – portfolio, county medals in Visual Arts, Leadership and Community Service; and, Rylan Fancher – portfolio, county medals in Leadership, Communications Arts, Community Service and Visual Arts.

County medals for livestock went to: Ansley Griffin, Bailey Griffin, Darby Griffin, Natalie Hamilton, Zoie Harmer, Kayla Holcomb, Shelby Patterson, McKenzie Repp, Sophia Ruedy, Julia Ruedy, Melissa Russell, Joshua Smith, Lander Smith, Holly Strasser, Parker Story, and Hayden Story; The NJLS Carcass of Merit Award went to Holly Strasser.

Each year special awards are given to youth and adults who exhibit exceptional leadership and citizenship. The 2014 Awards winners were:

The Danforth “I Dare You Award” was earned by Joshua Smith.

The Teen Leader of 2014 Award was shared by: Arrowhead Livestock Club members Joshua Smith and Holly Strasser, Carson Hot Shots member Robert White, and Comstock Hot Shots member Kaitlin Victor.

The New Leader Award of Merit is shared by the leaders of the Comstock Explorers 4-H club in Storey County: Greg Adkins, William Breitenbach, Frank DeSimone, Eric Troska and Richard Valdez.

The 2014 Leader of the Year Award recipients are: Robert White, Jr. – Carson Hot Shots, and Eileen and John Herrington – Storey County Cook Lovers.

Throughout the year, our 4-H Clubs, Leader’s Council and Extension Office receive support from many individuals, businesses, leaders and groups from our community. We would like to recognize these “Friends of 4-H:”

- Benson’s Feed and Tack
- Capitol City Gun Club
- Carson City Board of Supervisors ~ NV 150 Fair
- Carson City Parks and Recreation
- Storey County Jeep Posse
- Storey County Senior Center
- Storey County Sheriff Gerald Antinoro
- Tractor Supply
- Virginia City Roasting House
Carson/Storey 4-H Awards Night
continued

Above: Carson / Storey 4-H Club Leaders, Below: Carson / Storey 4-H Members
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H'er Rylan Fancher.

We welcome photo and article submissions by all members!!!

Rocketry in Movies
By Bryar Fancher

Rockets have been used in many types of movies. The first one "A Trip to the Moon" made in France was based on Jules Verne’s novels about the moon. This was a silent movie and popular around the world.

Around 1950, rockets and science fiction movies got a lot more popular. Most of these look pretty far out and here is a movie poster promoting “Missile to the Moon”. Note the scary, spider-like monster.

Girls got some lead roles in these 1950 movies, too. Here is “Queen of Outer Space.” The planet Venus is ruled by a cruel queen and men are banished.

Considered a classic movie, is “2001, A Space Odyssey” entertained us with more scientific explanations and look.
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year’s e-zine articles. We hope you enjoy our articles, written by 4-H’er Rylan Fancher.

We welcome photo and article submissions by all members!!!

Rockets in Movies (continued)

By Bryar Fancher

E.T. the Extra Terrestrial (1982) is still a favorite for young and old. This is one of the first science fiction movies I remember and the rocket that comes to get E.T. is awesome.

Apollo 13 showed us the real life experience of our astronauts on a mission that didn’t go right. The rocket technology and problems are from a real space mission. You should see the movie October Sky after you have seen Apollo 13. Four boys from a coal-mining town become inspired to design and build their own rockets after the first artificial satellite, Sputnik, goes into orbit. Hiram Hickam, the hero of the story goes on to work for NASA.

A Disney Channel movie got girls into the space act with Zenon, Girl of the 21st Century, Zenon, the Zequel and Zenon, Z3. She lives in an orbiting space station in the year 2049.

Some movies I like with rockets include: Star Wars, Wall-E and Guardians of the Galaxy. Some rockets are even characters, like the Millennium Falcon in Star Wars. The good guys seem to use the “clunkers” like in Guardians of the Galaxy and Star Wars.

During the Super Bowl commercials I saw the next cool rocket movie, coming from Disney – Tomorrowland. They just keep on flying!
Carson City / Storey County
2013-2014 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.

Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
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Carson City / Storey County
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Story County Programs

Additional Programs

Comstock Hot Shots

USDA Science Curriculum Afterschool Programs

Cook Lovers

Nevada State 4-H Camp

Comstock Explorers Community Club

4-H Ambassadors
Camp Is Coming...

We are seeking Adult Chaperones and Teen Counselors for the Northern Area 4-H Camp scheduled for July 12-18. The Northern Area 4-H Camp includes the counties of Carson City, Douglas, Washoe and Storey. Applications should be available by the end of March.

A Meet and Greet for prospective Adult Chaperones and Teen Counselors will be March 11, from 6:00-8:00 p.m. at the Carson City Cooperative Extension Office, Room 12.

Applications for eligible campers are mailed to the member’s home. Look for the camper application around the end of April or early May. Enrolled 4-H members may register for camp two weeks before non-enrolled 4-H youth.

For more information, contact the Carson City office of the University of Nevada Cooperative Extension, 887-2252.

---WANTED---

Teens 14 - 19 & Adults to spend a week at Lake Tahoe as 4-H Teen Counselors and Adult Chaperones

Be prepared for: Archery  Canoeing/Kayaking  Crafts
                            Hiking  Swimming

Join in and enjoy exciting activities! You can make a difference in a child’s life!

Contact Cooperative Extension for more information. 887-2252

Instead this Month’s E-zine

Page:
2-6 Dates to Remember!
7 Rockets to the Rescue: Member submitted rocket articles
8 Baby Quilt Raffle
9-10 Fabric Sale
11-14 Scholarship Form
15-16 Club & Program Info

Don’t miss the next 4-H Council Meeting, Monday March 9, 2015 6:30 p.m. UNCE Conference Room
March
2  Target Rippers, Fuji Exhibit Hall, 6:30-8:30 p.m.
4  Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8:00 p.m.
5  4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.
6  Comstock Explorers, Roasting House, Virginia City, 6:00–8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00–9:00 p.m.
8  Comstock Hot Shots, V.C. Senior Center & Jeep Posse Range, 10:00 a.m.–3:00 p.m.
9  Carson/Storey 4-H Council, UNCE Conference Room, 6:30–8:00 p.m.
11 Camp Meet and Greet for Prospective Teen Counselors and Adult Camp Chaperones,
   UNCE Conference Room, 6:00–8:00 p.m.
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18  Carson Cluckers, UNCE Conference Room, 6:30–8:00 p.m.
19 4 Paws, Fuji Exhibit Hall, 6:30–8:00 p.m.
20  Comstock Explorers, Roasting House Virginia City, 6:00–8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00–9:00 p.m.

Scholarship Application Forms Due to Office March 6

Applications for the Carson City / Storey County 4-H Council’s graduation scholarships are now available on the Carson City 4-H page of the University of Nevada Cooperative Extension web site: http://www.unce.unr.edu/4H/counties/carson-storey/files/pdf/4HCouncilScholarship.pdf

Applications for the scholarship are due to the Cooperative Extension office by 5:00 p.m., Friday, March 6. Accepted applicants will be interviewed by council members at their April 13 meeting. For more information, please call Jim Barcellos at the Carson City Cooperative Extension Office, 887-2252. An application is included in this E-zine on pages 11-14.
Popular Babysitting Certification Returns In April

Carson City 4-H is hosting its annual babysitting certification program, a series of five classes, April 6-10. This free program focuses on being a successful babysitter with topics ranging from ages and stages of development, caring for more than one child, basic first aid, how to make healthy snacks/meals and how to approach prospective employers. Interested 4-H’ers must attend all five classes to receive certificate.

Many parents prefer to hire a certified sitter. There is a limited amount of space, so please call Jim Barcellos at 887-2252 for more information and to reserve a spot.
May  Watch for Camp Registration Forms!

1  Comstock Explorers, Roasting House, Virginia City, 6:00-8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00-9:00 p.m.

2-3  Comstock Hot Shots, V.C. Senior Center & Jeep Posse Range, 10:00 a.m.-3:00 p.m.

4  Target Rippers, Fuji Exhibit Hall, 6:30-8:30 p.m.

6  Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8:00 p.m.

7  4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

8-10 State 4-H Shooting Sports Leader Training/Certification, Elko, daily

11  Carson / Storey 4-H Council, UNCE Conference Room, 6:30-8:00 p.m.

13  Carson Cluckers, Fuji Exhibit Hall, 6:30-8:00 p.m.

14  4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

15  Comstock Explorers, Roasting House, Virginia City, 6:00-8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00-9:00 p.m.

16-17 Comstock Hot Shots, V.C. Senior Center & Jeep Posse Range, 10:00 a.m.-3:00 p.m.

18  Target Rippers, Fuji Exhibit Hall, 6:30-8:30 p.m.

21  4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

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2015 State 4-H Shooting Sports Leader Training & Certification

Spring 2015 State 4-H Shooting Sports Leader Training and Certification takes place in Elko, May 8, 9 & 10. Adult and teen 4-H Shooting Sports leaders/participants who want to receive certification in air pistol, rifle, muzzleloader, shotgun, archery or hunting can contact University of Nevada Cooperative Extension at 887-2252 for a registration packet. Cost for the training is $75 and includes range fees, shooting and educational materials, Friday night dinner, snacks and lunch on Saturday. Friday night classroom session begins at 7:00 p.m. and ends at 10:00 p.m. Saturday and Sunday are spent at the range in Elko. Carson City and Storey County 4-H leaders can contact Sandy, 887-2252, for more information.
Legislative Ag Day
April 2, 2015 from 11:30 a.m. - 2:00 p.m.

Meet the Faces of Nevada Agriculture

On behalf of the Nevada Department of Agriculture we would like you to join us for this year’s Legislative Agriculture Day. This event promotes Nevada’s agriculture industry, and provides an opportunity to interact with state legislators, staffers and fellow agriculturalists.

Luncheon Packages:
- $25 Registration
  - 1 lunch ticket
- $75 Registration
  - Two lunch tickets
  - Logo featured on event sponsorship banner
  - Additional lunch tickets available for a discounted rate of $20

Product Donation:
If you are interested in having your product showcased at this event please indicate your desire to donate on the attached form. All products will be raffled at the end of this event. Products should have a retail value less than $50. Products can be delivered to NDA by March 30th or brought to the event by 10 a.m.

Please return attached form to Mackenzie Campbell at m-campbell@agri.nv.gov.
Capital City Farm Days Celebrates All Things Agriculture

Capital City Farm Days takes place this year Thursday, April 16 and Friday April 17 at Fuji Park Exhibit Hall and Carson City Fairgrounds from 8:00 a.m. - 2:00 p.m. daily. Students K - 5th grade, their teachers and parent chaperones begin arriving by 8:45 a.m. and cycle through presentation in Fuji Hall and Carson Fairgrounds. Class sizes vary from 10 - 25 per class and although young generally students ask informed questions.

Presenters talk about ranching and farming in Nevada and environmental issues that affect agriculture in our Great Basin as well as how ranching and farming might affect our environment. Presentations include, but are not limited to: Bee Keeping, Native Pollinators, Water, Wild Horses and Burros, Healthy Rangeland, Noxious Weeds, Raptors, Rats and Snakes, Spinning and Weaving, Poultry, Rabbits, Swine, Sheep, Dairy Cows, Herding Dogs and much more. This is a free event open to the public. For more information contact University of Nevada Cooperative Extension at 887-2252.

Call for Critters for Farm Days

4-H livestock raisers are invited to participate in Capital City Farm Days. April 16 & 17, Thursday and Friday, 32 presenters will engage K - 5th grade students, their teachers and parent chaperones in talking about and demonstrating agriculture in Nevada. 4-Her's can contact Sandy Wallin to sign up to bring their project critter to the event. Farm Days runs from 8:30 a.m. - 1:30 p.m. each day with 800 - 1200 attendees daily.

This is a great opportunity for 4-H'ers who are raising an animal for Nevada Junior Livestock Show to desensitize them to crowds, noise and travel, prior to NJLS. Corrals are set up outside the north side barn stalls for each participant. North side stall doors can be opened to allow animals to retreat away from the public if there is a need. Livestock presenters need to be prepared to tell the students what it takes to raise a market animal in an urban environment.
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year’s e-zine articles. We hope you enjoy our articles, written by 4-H’er Rylan Fancher.

We welcome photo and article submissions by all members!!!

**Rockets for Research**  
By Rylan Fancher

Rockets play a big part in science and research. They provide important information about the condition of our atmosphere and beyond. Sounding rockets carry instruments to take readings anywhere from 30 to 930 miles above Earth’s surface. These are the altitudes between where weather balloons and satellites orbit.

Some sounding rockets are called disappearing rockets since parts of the rocket body fall back to the ground and shatter into small pieces to avoid harming persons and property. So these aren’t restricted to areas where debris will cause harm.

The left photo shows sample payloads for sounding rockets. Three major uses of sounding rockets are: aeronomy, ultraviolet & x-ray astronomy, and microgravity. Aeronomy is a branch of atmospheric physics. Aeronomy provides valuable data about the mesosphere (middle atmosphere) and lower thermosphere (upper atmosphere). X-ray astronomy studies the x-radiation of astronomical objects because the radiation is absorbed by Earth’s atmosphere as objects travel through it. Microgravity is the study of weightlessness and g-forces.

Rocket planes also play a part in research. They have been used to assist propulsion as “Rocket Assisted Take Off.” The top picture to the right shows a WWII rocket plane from Germany known as the Messerschmitt Me 163 tested in 1944. It is the only rocket-powered fighter aircraft to ever become operational.

A rocket sled is a test platform that slides on rails. The U.S. used them during the Cold War to accelerate equipment considered too hazardous for testing in piloted craft. The bottom photo shows a piloted rocket sled at Edwards Air Force Base.

Reference:
Baby Quilt Raffle!


Proceeds to go to the Carson City / Storey County 4-H Council Scholarship Fund.

Front

Back

Size: 47.5 inches long x 38 inches wide

Drawing: Carson Fair in July/Aug

Winner need not be present to win.

Ticket Price: $1 each or 6 for $5
Fabulous 4-H Fabric Sale
Fabulous 4-H Fabric Sale
Applications are due by 5:00 p.m. on March 6, 2015 to:

Carson City / Storey County
Cooperative Extension Office 2621 Northgate Lane, Suite 15
Carson City, NV 89706
(775) 887-2252

The Carson City / Storey County 4-H Council post-high school scholarship program is designed to encourage young men and women to continue their education beyond high school in an accredited trade school, vocational school, community college or university. The 4-H scholarship is $500.00. Criteria for the scholarship follow:

1) Must be a high school senior graduating in June of the current year with a minimum of 2.8 high school GPA or a current college undergraduate.

2) Must have a minimum of three years of active 4-H experience in the Carson City / Storey County 4-H program during the last five years.

3) Your club must be an actively participating member of the Carson City / Storey County 4-H Council and their Council-sponsored functions throughout your last three years of active 4-H experience. Active Participation is defined by your Club’s annual cumulative attendance and participation in at least 80% of the Council’s monthly meetings and other sponsored functions. The scholarship award years 2012-2015 will have this participation requirement prorated as deemed reasonable by Council members.

4) The scholarship applicant must have participated in at least one Carson City / Storey County 4-H Council sponsored fundraising event for each year for a minimum of three years of active 4-H experience in the program during the last five years. The applicant’s participation in these events may be in any assisting capacity and requires a minimum of four hour participation per event.

5) Half of scholarship moneys will be awarded after the recipient has provided proof of enrollment to 4-H staff at the Carson City / Storey County office of the University of Nevada Cooperative Extension. Remaining monies will be awarded when recipient proves enrollment for second semester and meets the minimum GPA of 2.5. Scholarship funds must be used in a two-year period following date of high school graduation.

6) Prior recipients of this scholarship are not eligible to apply again.
Carson City / Storey County 4-H Council
Scholarship Application
Due Date: By 5:00 p.m., March 6, 2015

Name: ____________________________________________
  First        Middle        Last

Age on January 1st of this Year: _________________ Birth date: __________________________
  Month/Day/Year

Mailing Address: _________________________________________________________________

Phone Number: ___________________________ Email: _________________________________

Years in 4-H: ___________________________ Project Areas: _______________________
  (Attach additional pages detailing projects as needed.)

Name of University, Community College or Trade/Professional School you plan to attend:

_____________________________________________________________________________
  Anticipated Date of Enrollment

Applicant shall submit a one-page essay (double-spaced, typed or word processed) which
discusses your education or career objectives and how involvement in 4-H has influenced your life
and future career path.

Applicant shall submit a resume describing his/her work experience, community service, church
activities and any honors or awards received.

Applicant may submit an explanation (double-spaced, typed or word processed) to describe any
specific circumstances (personal, medical, etc.) which would affect you or your family’s ability to
finance a college education.

Applicant shall submit three letters of recommendation; one from a 4-H leader, an academic
professional and a non-family, personal recommendation.

Submit application form and accompanying documents by 5:00 p.m., March 6, 2015 to:
  Carson City / Storey County 4-H Council
  Carson City / Storey County Cooperative Extension
  2621 Northgate Lane, Suite 15
  Carson City, NV 89706
## Carson City / Storey County 4-H Council Scholarship Application

### Projects Exhibited
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Carson City / Storey County 4-H Council Scholarship Application

Carson City / Storey County 4-H Council Participation
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Carson City / Storey County
2013-2014 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.

Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
Carson Bouncing Bunnies
Carson Target Rippers
4 Paws Dog
Silver Sage Community Club
For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

**Story County Programs**

**Comstock Hot Shots**

**Cook Lovers**

**Comstock Explorers Community Club**

**Additional Programs**

**USDA Science Curriculum Afterschool Programs**

**Nevada State 4-H Camp**

**4-H Ambassadors**
Storey County Celebrates Children

“Children’s Day On The Comstock” is scheduled for April 12, 11:00 a.m. - 3:00 p.m. at Miner’s Park, Carson and F Streets, in Virginia City. Activities, upcoming events, displays and informative chats with youth currently enjoying area clubs are all scheduled for a day of fun.

Plan to attend and find out what’s available for you and your child in Storey County. The 4-H Comstock Hot Shots 4-H Shooting Sports trailer will be on site for kids and adults to test their shooting skills. For more information or to learn more about 4-H in Storey County contact Sandy Wallin, 887-2252.

Capital City Farm Days Is Here

Students in grades K - 5, their teachers and parent chaperones are invited to attend the 2015 Capital City Farm Days. The free event takes place April 16 & 17 from 8:30 a.m. - 1:30 p.m. daily at Fuji Park, Fuji Exhibit Hall and Carson City Fairgrounds. Students learn about ranching and farming in our Great Basin Environment and where their food and fiber come from.

Presentations and exhibits include (but are not limited to) tractors, herding dogs, native pollinators, native plants, noxious weeds, Carson river watershed, wildfire suppression with goats, wild horses and burros, organic farming, water in Nevada, composting, raptors and market animals. Attendees can plan to bring their lunch and picnic in the park following touring the event. Contact Sandy Wallin or Jim Barcellos to sign up or for more information 887-2252.

Inside this Month’s E-zine

Page:
2-5 Dates to Remember!
6-7 Rockets to the Rescue: Member submitted rocket articles
8-9 Arrowhead Livestock Pre-NJLS Meeting
10-11 Club & Program Info

Don’t miss the next 4-H Council Meeting, Monday
April 13, 2015
6:30 p.m.
UNCE Conference Room
Carson City / Storey County
Dates to Remember!

April – Teen Counselor and Adult Chaperone Forms are available!!!
1  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
2  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3  Comstock Explorers, VC Roasting House 6:00 – 8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
6-10 Babysitting Certification, UNCE Conference Room, daily, 3:00 – 5:00 p.m.
6  Camp Information Meeting, UNCE Conference Room, 6:00 – 8:00 p.m.
6  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
9  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
11 Tent Poultry Show, Fuji Exhibit Hall, 7:30 a.m. – 4:00 p.m.
12 Children’s Day on Comstock, Miners Park, 11:00 a.m. – 3:00 p.m.
13 CC / SC Leaders Council, UNCE Conference Room, 6:00 – 8:00 p.m.
15 Farm Days set up, Fuji Exhibit Hall & Carson City Fairgrounds, 10:00 a.m. – noon
   Camp ERC meeting, videoconference, UNCE Conference Room, 6:00 – 8:00 p.m.
16-17 Capital City Farm Days, Fuji Exhibit Hall/Carson City Fairgrounds, 8:30 a.m. – 2:00 p.m.
17 Comstock Explorers, VC Roasting House, 6:00 – 8:00 p.m.
   Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
18-19 Comstock Hot Shots, VC Sr. Center/Jeep Posse Range, 10:00 a.m. – 3:00 p.m.
20  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
23  4 Paws Business Meeting, UNCE Conference Room, 6:30 – 8:00 p.m.

Popular Babysitting Certification Returns In April

Carson City 4-H is hosting its annual babysitting certification program, a series of five classes, April 6-10. This free program focuses on being a successful babysitter with topics ranging from ages and stages of development, caring for more than one child, basic first aid, how to make healthy snacks/meals and how to approach prospective employers. Interested 4-H’ers must attend all five classes to receive a certificate.

Many parents prefer to hire a certified sitter. There is a limited amount of space, so please call Jim Barcellos at 887-2252 for more information and to reserve a spot.
Carson City / Storey County Dates to Remember!

May
1-15  Camper Applications for 4-H enrolled youth, CC / SC office, 8:00 – 5:00 daily
1  Comstock Explorers, VC Roasting House, 6:00 – 8:00 p.m.
Carson City Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
2-3  Comstock Hot Shots, VC Sr. Center/Jeep Posse Range, 10:00 a.m. – 3:00 p.m.
4  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
6  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
7  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
8-10  State 4-H Shooting Sports Leader Training, Elko, see times below
11  CC / SC Leaders Council, UNCE Conference Room, 6:30 – 8:00 p.m.
13-17  Nevada Junior Livestock Show, Reno Sparks Livestock Events Center, daily
Event times:  http://agri.nv.gov/Administration/NJLSB/Show___Sale/
13  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
14  Silver Sage, Leaders Home, 6:30 – 8:00 p.m.
4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
15  Comstock Explorers, VC Roasting House, 6:00 – 8:00 p.m.
Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
16-17  Tent. Comstock Hot Shots, VC Sr. Center/Jeep Posse Range, 10:00 a.m. – 3:00 p.m.
18  Teen Counselor Applications Due, CC / SC office, 8:00 – 5:00
Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
18-TBA Camper Applications accepted for area youth, CC / SC office, daily, 8:00 – 5:00
21  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

State Shooting Sports Leader Training & Certification

Spring 2015 State 4-H Shooting Sports Leader Training and Certification takes place in Elko, May 8, 9 & 10. Adult and teen 4-H Shooting Sports leaders/participants who want to receive certification in air pistol, rifle, muzzleloader, shotgun, archery or hunting can contact University of Nevada Cooperative Extension at 887-2252 for a registration packet. Cost for the training is $75 and includes range fees, shooting and educational materials, Friday night dinner, snacks and lunch on Saturday. Friday night classroom session begins at 7:00 p.m. and ends at 10:00 p.m. Saturday and Sunday are spent at the range in Elko. Carson City and Storey County 4-H leaders can contact Sandy, 887-2252, for more information.
June
1 Target Rippers, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
3 Bouncing Bunnies, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
5 Carson Hot Shots, Capital City Gun Club, 6:00 - 9:00 p.m.
6 Teen Counselor Interviews and Selection, Reno UNCE Office, beginning at 8:30 a.m.
8 CC / SC Leaders Council, UNCE Conference Room, 6:30 - 8:00 p.m.
11 4 Paws, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
13 Camp Training, Reno UNCE Office, 9:00 a.m. - 3:00 p.m.
15 Target Rippers, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
17 Carson Cluckers, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
18 4 Paws, Fuji Exhibit Hall, 6:30 - 8:00 p.m.
19 Carson Hot Shots, Capital City Gun Club, 6:00 - 9:00 p.m.
20 Rabbit/Cavy Show, Fuji Exhibit Hall, 7:30 a.m. - 4:00 p.m.
30 Camp Training, Carson UNCE Conference Room, 9:00 a.m. - 3:00 p.m.

Camp Is Coming...

We are seeking Adult Chaperones and Teen Counselors for the Western Area 4-H Camp July 12-18. The Western Area 4-H Camp includes the counties of Carson City, Douglas, Washoe and Storey. Applications will be available online April 1 at: http://www.unce.unr.edu/4H/programs/camps/western/

A Camp Information Meeting is scheduled for April 6 from 6:00-8:00 p.m. at the Carson City Cooperative Extension Office, Room 12. Teen Counselor applications are due May 18 at the Carson / Storey Cooperative Extension office.

Camper Applications for eligible campers are mailed to the member’s home by May 1. Enrolled 4-H members may register for camp two weeks before non-enrolled 4-H youth. Area youth (non 4-H) may come to the office on May 15 to pick up an application. For more information, contact the Carson City office of the University of Nevada Cooperative Extension, 887-2252.
2015 National 4-H Shooting Sports Teen Leadership Institute

The National 4-H Shooting Sports Ambassador Program is designed to promote 4-H and 4-H Shooting Sports. Youth from across the country selected to serve as Ambassadors receive training that allows them to return to their homes and advocate for the program at the county, regional and state level. Applicants must be at least 15 years of age by January 1, 2015, be actively involved in their county 4-H Shooting Sports club and have at least one more year in 4-H. The State 4-H Shooting Sports Advisory Committee will select two applicants, identify one as the primary candidate and one as the secondary candidate and forward the two applications to the National 4-H Shooting Sports Committee.

The event is scheduled for August 4 – 8 at University of California, Fresno campus. Application packets are available at the Carson City Cooperative Extension Office or online at: http://cecolusa.ucanr.edu/files/208726.pdf and are due to State 4-H Shooting Sports Coordinator, Sandy Wallin, by May 15 and due to National 4-H Shooting Sports by June 1. Confirmation of applicants will be by June 15.

4-H Shooting Sports National Championships

Formerly known as the “4-H Shooting Sports National Invitational” the event is scheduled for June 21 – 26 at Heartland Public Shooting Park in Grand Island, Nebraska. Nevada 4-H Shooting Sports members in good standing, who are 14-19 years of age by January 1, 2015 are eligible to apply. Six 4-H Shooting Sports members represented Nevada last year at this event.

4-H Shooting Sports members must be proficient at county/state level in the discipline they want to enter. Competition is offered in the following disciplines taught in Nevada: air pistol, air rifle, .22 rifle, shotgun, muzzleloader and archery. A video conference interview will be part of the application process. Registration deadline at the national level is May 30 paid by the State 4-H Shooting Sports Advisory Committee and coordinated through the State 4-H Shooting Sports Coordinator. Registration forms TBA. Travel, motel and food are the responsibility of competitors. For more information go to the National 4-H Shooting Sports web site: www.4-hshootingsports.org. Scroll down to the 4-H Shooting Sports National Championships or call Sandy Wallin at (775) 887-2252.
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H'er Rylan Fancher.
We welcome photo and article submissions by all members!!!

Rockets and Recreation
By Rylan Fancher

Rockets for Recreation! That would be a cool campaign slogan. Several types of rockets and rocketry fit into recreation.

One of these is bottle rockets. They are filled with and powered by air. Considered a simple toy, they demonstrate physics and how a rocket works. We've probably all blown up a balloon and turned it loose. It is propelled crazily around by the escaping air. This is the principle of thrust. Another common balloon rocket uses string, a drinking straw and adhesive tape with the balloon. Check this experiment out at this site: http://physics.about.com/od/classroomphysics/ss/balloonrocket_5.htm

High-powered rocketry takes recreation to a new level. These rockets must weigh more than 1,500 grams and contain a motor or motors with more than 62.5 grams of propellant and a high thrust level. These are subject to state laws and are recommended to be done under an association, like the National Association of Rocketry. These associations and clubs provided certification and safety information. The photos show a high-powered rocket lifting off and a group of rockets awaiting their turn at a High-Powered Rocketry launch meet in the Black Rock Desert, Nevada. These rockets must be certified.

Model rockets are a more common and less expensive project. Most model rockets motors are single-use engines using cardboard bodies and clay nozzles. Most motors have been tested by the National Association of Rocketry and use black-powder as the propellant.

The most common recovery for model rockets is with a parachute, but they can cause safety issues, too. For more info, check out the model rocket site below. 

Water rockets use water expressed by compressed air. There are a lot of varieties of these and many science classes use them as another example of Newton's third law of motion and in learning how to perform calculations like how high will your rocket fly. Here are some pictures of bottle rockets using different numbers of bottles.

Check out the National Association of Rocketry at: http://www.nar.org/ and the Tripoli Rocketry Association at: http://www.tripoli.org/ 

These sites can get you more in-depth information and help you get started with a hobby!

Reference:
- http://en.wikipedia.org/wiki/Model_rocket
Arrowhead Livestock
Pre-NJLS meeting
March 26, 2015
New baby calf born night of Arrowhead Pre-NJLS meeting
March 26, 2015
For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Additional Programs

Nevada State 4-H Camp

USDA Science Curriculum Afterschool Programs

Comstock Explorers Community Club

Comstock Hot Shots

Cook Lovers

4-H Ambassadors
Western Area 4-H Camp — July 12-18, 2015

This camp is for 9-12 year olds with a focus on a learning laboratory for the STEM-based 4-H Essential Elements, Experiential Learning and Life Skills Models. Campers will engage in an experiential learning environment to learn about many things. This is an overnight camping event and campers are expected to stay the entire time. There are sports, crafts, learning centers, outdoor activities, swimming, skits and evening programs. Camp opens at 1 p.m. on July 12 (campers are asked to eat lunch or bring a sack lunch - the first meal served in camp is dinner on July 12) and closes on July 18 at 10 a.m. - all campers must be picked up by 11 a.m.

Preference is given to campers (youth ages 9-12 by the first day of camp) within the Western Nevada geographic area (Carson City, Douglas, Storey or Washoe Counties). Applications for current 4-H members are available at area Cooperative Extension offices on May 1 - May 14, 2015. Non-4-H youth can enroll in camp beginning May 15, 2015. Camp fees are $260.00 which includes all camp activities, room and board. Camp is limited to 80 girls and up to 48 boys (camp numbers are dependent on available chaperones). Registration will close without notice when maximum numbers are reached.

Adult Chaperone applications are due on or before June 19, 2015. There is no fee for adult chaperones to attend camp. Training dates are: (other dates may be added)

- June 13, 2015 - 9 a.m., 4955 Energy Way, Reno
- June 30, 2015 - 6 p.m., 2621 Northgate Lane, Suite 12, Carson City
- July 11, 2015 – 3 p.m., State 4-H Camp, #1 4-H Road, Stateline NV

Teen Counselors (age 14-19 by the first day of camp) - application forms are due by May 18, 2015, incomplete applications will not be accepted. Any teen is encouraged to apply. Ten female teens will be selected and up to eight male teens will be accepted (male teen numbers are based on the number of cabins filled for male campers). Interview date is June 6 at the Reno Office, 4955 Energy Way, Reno - all applicants must be present for interview.

For more information contact Sarah Chvilicek, Washoe County 4-H Youth Program Coordinator, 775-336-0236 or chviliceks@unce.unr.edu or go online to: http://www.unce.unr.edu/4H/programs/camps/western/
Carson City / Storey County
Dates to Remember!

May

1-15 Camper Applications for 4-H enrolled youth, CC / SC office, 8:00 – 5:00 daily

1 Comstock Explorers, VC Roasting House, 6:00 – 8:00 p.m.
Carson City Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.

2-3 Comstock Hot Shots, VC Sr. Center/Jeep Posse Range, 10:00 a.m. – 3:00 p.m.

4 Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

6 Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

7 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

8-10 State 4-H Shooting Sports Leader Training, Elko, see times below

10 Arrowhead Livestock Qualifier, Works Ranch, 8:00 a.m.– 1:00 p.m.

11 CC / SC Leaders Council, UNCE Conference Room, 6:30 – 8:00 p.m.

13-17 Nevada Junior Livestock Show, Reno Sparks Livestock Events Center, daily z
Event times: http://agri.nv.gov/Administration/NJLSB/Show___Sale/

13 Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

14 Silver Sage Community Club Meeting, Leaders Home, 6:30 – 8:00 p.m.
4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

15 Comstock Explorers, VC Roasting House, 6:00 – 8:00 p.m.
Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.

16-17 Tent. Comstock Hot Shots, VC Sr. Center/Jeep Posse Range, 10:00 a.m. – 3:00 p.m.

18 Teen Counselor Applications Due, CC / SC office, 8:00 – 5:00
Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

18-TBA Camper Applications accepted for area youth, CC / SC office, daily, 8:00 – 5:00

21 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

Don’t miss the next 4-H Council Meeting
Monday, May 11, 2015
6:30 p.m.
UNCE Conference Room

Contact Us: 887-2252

Carson City / Storey County
2621 Northgate Lane, # 15
Carson City, NV 89706
Fax: 775-887-2065

Extension Educator
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skellyj@unce.unr.edu

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Sandra Wallin
wallins@unce.unr.edu

E-zine Editor
Teri Spraggins
spragginst@unce.unr.edu

The University of Nevada, Reno is an EEO/AA institution. University of Nevada Cooperative Extension encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact us, 887-2252, in advance of your participation or visit.
State Shooting Sports Leader Training & Certification

Spring 2015 State 4-H Shooting Sports Leader Training and Certification takes place in Elko, May 8, 9 & 10. Adult and teen 4-H Shooting Sports leaders/participants who want to receive certification in air pistol, rifle, muzzleloader, shotgun, archery or hunting can contact University of Nevada Cooperative Extension at 887-2252 for a registration packet. Cost for the training is $75 and includes range fees, shooting and educational materials, Friday night dinner, snacks and lunch on Saturday. Friday night classroom session begins at 7:00 p.m. and ends at 10:00 p.m. Saturday and Sunday are spent at the range in Elko. Carson City and Storey County 4-H leaders can contact Sandy, 887-2252, for more information.

Welcome to the Nevada Junior Livestock Show

NJLS is an opportunity for the 4-H and FFA members to exhibit their livestock projects before the public, thus promoting and providing the incentive for achieving excellence in livestock production skills and practices. Such achievement and participation in the Show encourages sportsmanship, leadership, citizenship and responsibility of the highest order in the members. NJLS 2015 is scheduled for May 13-17 at the Reno Sparks Livestock Event Center. Contact information, rules, NJLS Show and Sale information is available online at: http://agri.nv.gov/Administration/NJLSB/NJLSB/

Carson / Storey 4-H members registered for 2015 NJLS:
Jose Cazares – Dairy Goat (2 classes)
Alexa Coleman – Market Lamb (2 classes)
Sierra Coleman – Market Swine (2 classes)
Hailey Haas – Market Lamb (3 classes)
Zoie Harmer – Dairy Cow (4 classes)
Kayla Holcomb – Market Lamb (2 classes)
Kenny Holcomb – Market Goat (2 classes)
Cody Jackson – Market Lamb (2 classes)
Devin Jackson – Market Lamb (2 classes)
Jonah Moniz – Breeding Sheep (2 classes)
Julia Ruedy – Market Steers (6 classes)

Sophia Ruedy – Market Steer/Sheep 4 classes)
Joshua Smith – Market Steers (7 classes)
Lander Smith – Market Lamb (2 classes)
Hayden Story – Market Lamb/Dairy Cows (3 classes 4-H & 4 classes FFA)
Parker Story – Market Lamb/Dairy Cows (3 classes lamb & 3 classes dairy)
Kelly Strasser – Dairy Cow (2 classes)
Holly Strasser – Market Swine (3 classes FFA)

Meat Pen Rabbit: Zaria Douglas, Ansley Griffin, Bailey Griffin, McKenzie Repp
### June

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Target Rippers, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Bouncing Bunnies, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>4 Paws, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Carson Hot Shots, Capital City Gun Club</td>
<td>6:00 - 9:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Teen Counselor Interviews and Selection</td>
<td>Reno UNCE Office</td>
<td>8:30 a.m.</td>
</tr>
<tr>
<td>8</td>
<td>CC / SC Leaders Council</td>
<td>UNCE Conference Room</td>
<td>6:30 - 8:00 p.m.</td>
</tr>
<tr>
<td>11</td>
<td>4 Paws, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Camp Training, Reno UNCE Office</td>
<td>9:00 a.m. - 3:00 p.m.</td>
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</tr>
<tr>
<td>15</td>
<td>Target Rippers, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
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<tr>
<td>17</td>
<td>Carson Cluckers, Fuji Exhibit Hall</td>
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<tr>
<td>18</td>
<td>4 Paws, Fuji Exhibit Hall</td>
<td>6:30 - 8:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Carson Hot Shots, Capital City Gun Club</td>
<td>6:00 - 9:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Rabbit/Cavy Show, Fuji Exhibit Hall</td>
<td>7:30 a.m. - 4:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Camp Training, Carson UNCE Conference Room</td>
<td>9:00 a.m. - 3:00 p.m.</td>
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</tbody>
</table>

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### 4-H Shooting Sports National Championships

Formerly known as the “4-H Shooting Sports National Invitational,” the event is scheduled for June 21 - 26 at Heartland Public Shooting Park in Grand Island, Nebraska. Nevada 4-H Shooting Sports members in good standing, who are 14-19 years of age by January 1, 2015, are eligible to apply. Six 4-H Shooting Sports members represented Nevada last year at this event.

4-H Shooting Sports members must be proficient at county/state level in the discipline they want to enter. Competition is offered in the following disciplines taught in Nevada: air pistol, air rifle, .22 rifle, shotgun, muzzleloader and archery. A video conference interview will be part of the application process. Registration deadline at the national level is May 27, and travel, motel and food are the responsibility of competitors. For more information, go to the National 4-H Shooting Sports website: [www.4-hshootingsports.org](http://www.4-hshootingsports.org). Scroll down to the 4-H Shooting Sports National Championships or call Sandy Wallin at (775) 887-2252.
Carson City / Storey County
Dates to Remember!

July
1  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
2  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3  Carson / Storey UNCE office closed (4th of July observance)
  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
6  Target Rippers, Fuji Exhibit Hall, 6:30 – 9:00 p.m.
9  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
13-17 Western Area 4-H Camp, 4-H Camp Lake Tahoe, Daily
15  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
16  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
17-19 Camp Mason Ortiz, Winnemucca Ranch, daily
17  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
20  Target Rippers, Fuji Exhibit Hall, 6:30 – 9:00 p.m.
30 — August 2  Faces of Nevada Fair, Carson City Fairgrounds and Fuji Park, daily

Fall 2014 Paper Clover Final Results
4-H National Council wishes to thank you for your outstanding efforts with presentation of the following awards:

  Regional Champions
  Region 1 — 5th Place
  Arrowhead Livestock Club
  Carson City Cooperative Extension
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H’er Rylan Fancher.

We welcome photo and article submissions by all members!!

Rockets in Pyrotechnics
By Rylan and Bryar Fancher

Ever watch the 4th of July Fireworks? Well, some of those are considered rockets!

The rocket fireworks are made of a paper tube packed with gunpowder that propels the flight. Two types, skyrockets and bottle rockets, are the most common. A variety of bottle rockets are in the picture here. These type have a stick through them and that is what causes the whistling noise you hear.

The ancient Chinese invented the earliest fireworks which are still the simplest form of rocketry. Fireworks have remained popular for over 2000 years due to the sounds and colors they make. The part of the rocket that makes the stars, bangs and colors is located right behind the nosecone of the rocket. After all the fuel is used to launch the rocket, an internal fuse is lit to cause the release of stars etc. The delay lets the rocket coast through the rest of its climb and is usually timed to explode right before gravity starts to pull it back to earth.

Fireworks are the simplest and weakest rocket.
Rockets and Recreation (continued)
By Rylan and Bryar Fancher

Researching this got us to a site about the chemistry of fireworks colors - more cool science. Fireworks need an oxygen producer, fuel, binder to keep everything in place and a color producer. Two main kinds of color production are luminescence and incandescence.

Incandescence is light from heat which causes a substance to glow which generates light. As the substance gets hotter, the color changes: red, orange, yellow and white. Fireworks temperatures are controlled through the use of different components like charcoal, aluminum, magnesium and titanium.

Luminescence is light produced using energy other than heat or ‘cold light’. These can occur at room temperature. So energy is absorbed by an electron of a molecule, causing it to become excited and unstable. As it returns to a more stable state, energy is released as light! Some energy sources included salts such as: barium chloride (green), copper chloride (blue). Check out the website below for more chemistry behind fireworks colors! All of these elements and causing the reactions are also what makes fireworks so expensive!

For those of you who like chemistry, here is an experiment to try out with your parent, middle school or high school science teacher (DO NOT TRY IT WITHOUT AN ADULT TO HELP and ALWAYS FOLLOW THE SAFETY INSTRUCTIONS):
http://chemistry.about.com/od/chemistrydemonstrations/a/Colored-Fireworks-Rainbow-Demonstration.htm

Check out the National Association of Rocketry at:
http://www.nar.org/
and the Tripoli Rocketry Association at:
http://www.tripoli.org/
These sites can get you more in-depth information and help you get started with a hobby!

Reference:
http://en.wikipedia.org/wiki/Rocket_(firework)
http://inventors.about.com/od/rstartinventions/a/SolidPropellant_3.htm
http://chemistry.about.com/od/fireworkspyrotechnics/a/fireworkcolors.htm
**4 Paws Updates for April**

We had an amazing class tonight (April 16) with **Annamarie Theuret**, the agility equipment and **Sandy Wallin**! There will be a full blog post later but please enjoy the pictures from today's club meeting. Did everyone get pumped up about agility? I know Annamarie and I did!

She and I met to clean agility items and they are polished and pretty for 4 Paws 4-H club meetings. We cleaned three agility items for your kids to train with their dogs! We have an eighteen foot long agility open tunnel, a small pause box and weave poles which are clean and free of dust, grime and debris from the Fuji Park storage shed.

Annamarie hosed out as much of the shed as she could and she put down wood to put the agility equipment on so the kids can access it safely.

Annamarie and her dad made much of the equipment and it's very nice, sturdy, durable and easy to maintain in the climate we have. Thanks, Annamarie, for your hard work and your energy to the clubs.

We met April 23, 2015 at Tractor Supply at 6:30 p.m. to discuss calendars for May, June and July, for fair and all upcoming events. Be prepared and get your calendars organized so we can all enjoy the fun and sun.
Capital City Farm Days, April 16 & 17

Students in grades K - 5, their teachers and parent chaperones attended the 2015 Capital City Farm Days, 16 & 17 at Fuji Park, Fuji Exhibit Hall and Carson City Fairgrounds. Presenters taught students about ranching and farming in our Great Basin Environment and where their food and fiber come from.
Capital City Farm Days     April 16 & 17
Capital City Farm Days  
April 16 & 17

Hats Off to 4-H’ers and families who helped at Farm Days: 
Rachel Anderson, Sierra Coleman, 
Courtney Green, Hailey Haas, Kyle & Penny Russell, Casey Sipe, Holly & Kelly Strasser, 
Parker Story and Linda Thompson.
Capital City Farm Days
April 16 & 17
Capital City Farm Days
April 16 & 17
Children’s Day on the Comstock

“Children’s Day On The Comstock” was held April 12, 11:00 a.m. - 3:00 p.m. at Miner’s Park, Carson and F Streets, in Virginia City. Activities, upcoming events, displays and informative chats with 4-H club members were included in the day of fun. The 4-H Comstock Hot Shots 4-H Shooting Sports trailer was on site for kids and adults to test their shooting skills.
Children's Day the Comstock April 12
Sitters Gain Certification through Carson City 4-H Program

Ten local youth gained certificates through attending Carson City’s 4-H babysitting program. The class was held during spring break, April 6-10, at the Carson City Cooperative Extension office. The class was open to local middle and high school students. The future sitters learned about ages and stages of development, positive guidance, how to care for more than one child, basic first aid and how to obtain babysitting jobs in a safe manner. The popular class grants certificates to those who attended the entire course and the certificates help the sitters prove competence and that enables employment.
Babysitting Certification, April 6-10, 2015
Babysitting Certification 2015
Babysitting Certification, April 6-10, 2015
American Kennel Club National Agility Championships were held Friday through Sunday at the Reno Livestock Events Center. It was open and free to the public. The national championships draw the best of the best in the agility world. It’s competitive, but fun to watch. Out of all the breeds of dogs entered, border collies led the way with 255 competing. Shetland sheepdogs were next with 143 entered, followed by Australian shepherds with 59. The event had 34 mixed-breed dogs. The event featured dogs from around the country, including 322 from California, 129 from Washington and 65 from Colorado. There were 16 dogs from Nevada in the competition.

Thank you, everyone who came last weekend! We had 4 cars total carrying about 16 people, including nine 4 Paws 4-H members! The feedback was very positive, and we appreciate seeing the kids and families there.
Comstock Explorers learn about planting seeds, March 27
Comstock Explorers learn about planting seeds, March 27
For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.
For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Comstock Explorers Community Club

Comstock Hot Shots

Cook Lovers

Additional Programs

USDA Science Curriculum Afterschool Programs

Nevada State 4-H Camp

4-H Ambassadors
Left to Right: Dean Poppenga III, Courtney Green and Rylan Fancher at their 8th Grade Graduation Ceremony at Eagle Valley Middle School, Carson City. Dean and Courtney were awarded the Presidential Educational Achievement (at least a 3.5 GPA and references from teachers). Rylan was awarded the Presidential Educational Excellence Award (at least a 3.5 GPA and perfect scores on reading and math achievement tests). All three are members of the Silver Sage Community Club.

Right: Dean Poppenga III explains Lego robotics during STEM/STEAM Night at Eagle Valley Middle School, March 2015.
June - Ownership deadline for breeding animals, Faces of Nevada Fair
1  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
4  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
5  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
6  4-H Summer Camp Teen Counselor Applicant Interviews, Reno, by appointment
6-7  Comstock Hot Shots, Ice House Range, 10:00 a.m. – 3:00 p.m.
8  CC / SC Leaders Council, Carson Cooperative Extension, 6:30 – 8:00 p.m.
11  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
13  Youth Day, Capital City Gun Club, 10:00 a.m. – 3:00 p.m.
15  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
17  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
18  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
19  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.

FYI: A new source for green bow ties for 4-H
In Stitches
Sandra Schwall
867-4625
4790 Schindler Rd
Fallon, NV 89406

Don't miss the next 4-H Council Meeting
Monday, June 8, 2015
6:30 p.m.
Carson City Cooperative Extension, Suite 15
— Not Conference Room
Comstock Hot Shots Set Dates for June Shoots

Rich Knight, Comstock Hot Shots 4-H Shooting Sports primary leader, has set the dates for June training and shoots. All range shoots take place at the Ice House Range at the end of Toll Road in Gold Hill and run from 10 a.m. - 3 p.m. with a break for lunch noon - 1 p.m. Training and range shoots are scheduled for June 6 & 7, June 20 & 21 and June 27 & 28. 4-H’ers in Comstock Hot Shots need to attend all shoots in order to be ready for the State 4-H Shooting Sports Match scheduled for September 12 in Douglas County. For more information contact Rich at fishorfir.aol.com or call Sandy Wallin 887-2252

Bouncing Bunnies Host June Rabbit and Cavy Show

Bouncing Bunnies 4-H Rabbit and Cavy club are hosting their annual June Rabbit and Cavy Show June 20 at Fuji Park Exhibit Hall. Show doors open at 7 a.m. and check-in follows at 7:30 a.m. The show begins at 9 a.m. and ends at 4 p.m. Once again the club will host their outstanding raffle so participants should plan on picking up some amazing raffle items. Contact Penny Russell pennynv@gmail.com or Sandy Wallin 887-2252 for more information.

4-H Shooting Sports National Championships

Formerly known as the “4-H Shooting Sports National Invitational” the event is scheduled for June 21 - 26 at Heartland Public Shooting Park in Grand Island, Nebraska. Nevada 4-H Shooting Sports members in good standing, who are 14-19 years of age by January 1, 2015 are eligible to apply. Six 4-H Shooting Sports members will represent Nevada at this event this year.
July - CAMP
1. Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
2. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3. Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
6. Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
9. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
12-18. 4-H Camp, NV 4-H Camp, Lake Tahoe, daily
13. CC / SC Leaders Council, 6:30 – 8:00 p.m.
15. Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
16. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
17. Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
17-19. Camp Maison Ortiz, Winnemucca Ranch, daily
20. Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
30-31. Carson Fair, Fuji Park & Carson Fairgrounds, daily
31. Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.

August - Signups for State Shooting Sports Match
1-2. Carson Fair, Fuji Park & Carson Fairgrounds, daily

http://nevadastatefair.visitcarsoncity.com
3. Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
5. Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
6. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
10. CC / SC Leaders Council, UNCE Conference Room, 6:30 – 8:00 p.m.
12. Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
13. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
14. Carson City Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
17. Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
20. 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
28. Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
# 10 Free Learning Websites for Kids

Here's a list of some fun, educational, and safe websites for your child to visit and explore on those hot summer days!

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Website URL</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switcheroo Zoo</td>
<td><a href="http://www.switcheroozoo.com">www.switcheroozoo.com</a></td>
<td>Watch, listen and play games to learn all about amazing animals!</td>
</tr>
<tr>
<td>Nat Geo for Kids</td>
<td><a href="http://www.kids.nationalgeographic.com">www.kids.nationalgeographic.com</a></td>
<td>Learn all about geography and fascinating animals</td>
</tr>
<tr>
<td>Into the Book</td>
<td><a href="http://www.reading.ecb.org">www.reading.ecb.org</a></td>
<td>Go “into the book” to play games that practice reading strategies</td>
</tr>
<tr>
<td>Seussville</td>
<td><a href="http://www.seussville.com">www.seussville.com</a></td>
<td>Read, play games, and hang out with Dr. Seuss and his friends</td>
</tr>
<tr>
<td>ABC YA</td>
<td><a href="http://www.abcyay.com">www.abcyay.com</a></td>
<td>Practice math and reading skills all while playing fun games!</td>
</tr>
<tr>
<td>Fun Brain</td>
<td><a href="http://www.funbrain.com">www.funbrain.com</a></td>
<td>Play games while practicing math and reading skills</td>
</tr>
<tr>
<td>PBS Kids</td>
<td><a href="http://www.pbskids.org">www.pbskids.org</a></td>
<td>Hang out with your favorite characters all while learning!</td>
</tr>
<tr>
<td>Star Fall</td>
<td><a href="http://www.starfall.com">www.starfall.com</a></td>
<td>Practice your phonics skills with these read-along stories</td>
</tr>
<tr>
<td>Storyline Online</td>
<td><a href="http://www.storylineonline.net">www.storylineonline.net</a></td>
<td>Have some of your favorite stories read to you by movie stars!</td>
</tr>
<tr>
<td>Highlights Kids</td>
<td><a href="http://www.highlightskids.com">www.highlightskids.com</a></td>
<td>Read, play games, and conduct cool science experiments!</td>
</tr>
</tbody>
</table>
Rockets to the Rescue, the 2014 National Science Experiment, will be the guide for non-club articles in this year's e-zine articles. We hope you enjoy our articles, written by 4-H'ers Rylan and Bryar Fancher.

We welcome photo and article submissions by all members!!!

Rockets to the Rescue
By Rylan and Bryar Fancher

Rockets to the Rescue was the 2014 National 4-H Experiment and everyone was challenged to come up with ways to use rockets in natural disasters like tsunamis, and people stranded after earthquakes. Thousands of 4-Hers across the country participated and Arizona 4-H was the creator of this experiment. If you’ve watched any news about the earthquakes in Nepal or the floods in Texas, you’ve seen a different example of technology that is helping – unmanned drones.

The main use of rocketry to rescue people started with land based rockets to help rescue sailors from stranded ships. This was a common enough occurrence during the age of sailing ships. Here are examples of the early rescue rockets:

- **Manby Mortar**, 1814, installed at 59 British rescue stations in the next two years
- **Henry Trengrouse**’s rocket-based system of 1818 had a better range, and was far easier to transport.
- **Lyle gun**, 1877, a small cannon, developed for the United States Life-Saving Service (U.S.L.L.S.)
- **Boxer rocket**, 1855, a two-stage rocket used in rescue line applications until World War II

Here is a drawing of a Lyle gun:
Rockets to the Rescue (continued)
By Rylan and Bryar Fancher

These line guns were used mostly for shore based rescue operations. The Lyle Gun was heavy and needed to be hauled to the shoreline usually by U.S.L.L.S. Surfmen in specially made beach carts. Moving these across beach sand took a lot of work.

The Surfmen would set up and fire the Lyle gun over the stranded ship and then pull the line within reach of the victims. The line fired to the ship in distress was a messenger line that then changed to a heavier line, and instruction board called the "Tally Board" in both English and French, and a tail block designed to support the breeches buoy. This is how people were rescued.

There are still a lot of rocket based line throwers used today. We looked them up and found lots of sites with them for sale.

Reference:
http://en.wikipedia.org/wiki/Line_thrower
http://en.wikipedia.org/wiki/Lyle_gun
http://en.wikipedia.org/wiki/Breeches_buoy
http://www.4-h.org/4-h-national-youth-science-day/science-experiments-projects/rockets-to-the-rescue/
Spring
Shooting
Sports
Leader
Certification
May 8-9-10
Spring Shooting Sports Leader Certification May 8-9-10
For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.
For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Comstock Explorers Community Club

USDA Science Curriculum Afterschool Programs

Comstock Hot Shots

Nevada State 4-H Camp

Cook Lovers

4-H Ambassadors
4-H’ers Prepare For State 4-H Shooting Sports Match

4-H’ers active in their county 4-H Shooting Sports clubs throughout the state will want to get lots of range time in before the State 4-H Shooting Sports Match September 12. The match will be held in Douglas County, with check in on Friday night and Saturday morning at Douglas County Fairgrounds. Competitions in Air Pistol, Air Rifle, .22 Rifle, Shotgun, Muzzleloader and Archery will run throughout the day at Douglas County Rifle Range. Awards and a barbeque dinner take place following competition back at the Fairgrounds.

Look for registration forms August 1. Youth can elect to shoot in four disciplines. They must be actively shooting in their clubs in the disciplines they choose. For more information contact Sandy Wallin, 887-2252.

Inside this Month’s E-zine

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Make Time for Nevada Fair 2015

Make time this summer to join in the fun at Nevada Fair 2015, July 30 through August 2. You can find a list of events and sponsors and even buy tickets at nevadafair.com. The fair will have displays of livestock, home arts and crafts, cooking, homespun items and sewing.

The premium book is available online, as are entry forms for youth livestock competitions, adults and youth competitions. Shuttle service will be provided from the Casino Fandango parking garage to the fairgrounds. Volunteers are being sought for help with parking, setting up and taking down the exhibit hall, checking entries and supervising livestock. To volunteer please contact Jim Barcellos at 887-2252.
Fall 4-H Shooting Sports Leader Training and Certification

Fall 4-H Shooting Sports Leader Training and Certification is set for September 25, 26, & 27 in Caliente and Alamo, Lincoln County, Nevada. Adults interested in volunteering as 4-H Shooting Sports Leaders and/or teens interested in becoming 4-H Shooting Sports Junior Leaders must receive the Level 1 State 4-H Shooting Sports training in the discipline they want to teach before leading a 4-H Shooting Sports club. They must also have taken basic 4-H leader training and been fingerprinted at the county level.

Participants can choose one discipline per training for certification at the state level. 4-H Shooting Sports Leader Training and Certification is offered in the Spring and Fall of each year, rotating either in the northern or southern area of the state. Disciplines currently available are: Air Pistol, Rifle (included Air Rifle and .22 Rifle), Muzzle Loader, Shotgun, Archery and Hunting. Only adults currently trained and certified in Archery, Rifle, Shotgun or Muzzleloader are eligible to take training in Hunting. For more information call 887-2252.
October

1  
   4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

4  
   National 4-H Science Experiment Build Day, UNCE Conference Room, 10:00 a.m.

5  
   Target Rippers, Fuji Exhibit Hall, 6:30-8:00 p.m.

7  
   Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8:00 p.m.

   National Sci. Experiment, UNCE Conference Room, 6:00-8:00 p.m.

8  
   4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

9  
   Carson Hot Shots, Capital City Gun Club, 6:00-9:00 p.m.

12 
   CC / SC 4-H Council, UNCE Conference Room, 6:30-8:00 p.m.

14 
   Carson Cluckers, Fuji Exhibit Hall, 6:30-8:00 p.m.

15 
   4 Paws, Fuji Exhibit Hall, 6:30-8:00 p.m.

19 
   Target Rippers, Fuji Exhibit Hall, 6:30-8:00 p.m.

23 
   Carson Hot Shots, Capital City Gun Club, 6:00-9:00 p.m.

30 
   Holiday–Nevada Day Office closed

The 2015 National Youth Science Day Experiment, *Motion Commotion*, empowers youth to explore the physics of motion and distracted driving. Developed by Oregon State University Cooperative Extension, this exciting activity will combine a speeding car collision and a distracted driving demonstration in a simulated activity that investigates the physical and human factors of motion. The two-part experiment will test young people's knowledge of science, speed and safety by:

- Constructing a simulated runway to analyze the speed, momentum and kinetic energy of a car in motion, and will explore the science behind the car's collisions.
- Leading an experiment that uses the same physics principles to demonstrate the consequences of distracted driving.
Although the weather was in the upper 90s, three troopers named Chloe and her dog Macki, Jaydyn and her dog Max, and Emilie and her dog Taquito, along with 4Paws members Charlotte and Max with Elphie and their families, attended the dog show as a group.

Though check in was two and a half hours late, the group hung together through thick and thin. We were told we were to set up agility equipment and choose the course, even though the equipment was ours and provided to the fair free of charge. Annamarie and Chalise went into the shed and grabbed the equipment the kids wanted. Several other groups came at the last minute and we’re able to get a walk through and run the course.

Finally, it was time to meet our trusty judge Desi and check in around 5:00 p.m. The kids were still energetic and so were the dogs.

First came the showmanship. Only Chloe and Emilie were eligible due to age. After the judge’s questions and a down and back circuit, each member had valuable time to show their dog’s temperament, patience and the member’s control. Finally, the results were in! Emilie tied with another child for 3rd place, and our very own Chloe took the blue ribbon for 1st! Everyone was so glad for them and proud for our club.  

By Kelly Figeroa
2015 Rabbit and Cavy Community Show

Fuji Park Exhibit Hall
701 Old Clear Creek Road
Carson City, NV

Saturday, June 20, 2015
7:30 AM - 5:00 PM
2015 Tie-Dye Night for the Silver Sage Community Club

Above: The club members, leaders and friends working on their tie-dye creations.

Above: Troy and Luke Lannom working on their t-shirts.

Summer Lake Day for the Silver Sage Community Club

Carson Clucker Pictures

Top Left: Marissa Pulver (mom) and Riley Pulver show off the prizes they won in the Washoe County 4H Poultry Show. **Top Left:** Poultry Club members at a meeting show off their show awards. Marissa and Mike Pulver with Quinn and Riley Pulver; Lisa Keating with Elia and Dahlia Keating. **Bottom Left:** Sophie Dickey plays with her ducks and Canadian geese. **Bottom Right:** Close up of Sophie’s birds.
2015 Nevada Junior Livestock Show Results

Beef
Market Steers (1000-1350) Joshua Smith 1st place
Market Steers (1000-1350) Julia Ruedy 1st place
Market Steers (1000-1350) Sophia Ruedy 1st place
Market Steers (1000-1350) Julia Ruedy 2nd place
Beef Market Group Carson City 4-H 3rd place

Dairy
Dairy Winter Calf Zoie Harmer 1st place
Dairy Senior Heifer Calf Kelly Strasser 1st place
Dairy Junior Yearling Heifer Zoie Harmer 1st place
Dairy Winter Yearling Heifer Parker Story 1st place
Dairy 2-year-old Cow Zoie Harmer 1st place
Dairy 4-year-old Cow Hayden Story 1st place
Senior Champion and Reserve Dairy Female Hayden Story 2nd place
Grand Champion and Reserve Dairy Animal Hayden Story 2nd place
Junior Dairy Showmanship Parker Story 1st place
Junior Dairy Showmanship Kelly Strasser 2nd place
Intermediate Dairy Showmanship Parker Story 3rd place
Senior Dairy Showmanship Hayden Story 3rd place
Senior Dairy Showmanship Zoie Harmer 4th place
Dairy Cattle Handler Hayden Story 1st place
# 2015 Nevada Junior Livestock Show Results

## Goats
- **Dry Yearling Dairy Goat**: Jose Cazares (7th place)
- **Market Goats**: Kenny Holcomb (1st place)
- **Novice Dairy Goat Showman**: Jose Cazares (2nd place)
- **Senior Dairy Goat Showmanship**: Jose Cazares (6th place)
- **Dairy Goat Herdsmanship**: Arrowhead Livestock (3rd place)
- **Novice Goat Showmanship**: Kenny Holcomb (2nd place)
- **Junior Goat Showmanship**: Kenny Holcomb (3rd place)
- **Meat Goat Herdsmanship**: Arrowhead Livestock (1st place)

## Sheep
- **Market Lambs**: Hailey Haas (1st place)
- **Market Lambs**: Kayla Holcomb (1st place)
- **Market Lambs**: Cody Jackson (1st place)
- **Market Lambs**: Devin Jackson (1st place)
- **Market Lambs**: Lander Smith (1st place)
- **Market Lambs**: Hayden Story (1st place)
- **Market Lambs**: Parker Story (1st place)
- **Winter Ewe Lamb**: Hailey Haas (5th place)
- **Winter Ewe Lamb**: Jonah Moniz (6th place)
- **Sheep Herdsmanship**: Arrowhead Livestock (2nd place)
- **Sheep Market Group**: Arrowhead Livestock (4th place)
- **Intermediate Showmanship**: Lander Smith (6th place)

## Swine
- **Unregistered Senior Gilt**: Holly Strasser (3rd place)
- **Market Swine**: Sierra Coleman (1st place)
- **Swine Herdsmanship**: Arrowhead Livestock (2nd place)
- **Swine Record Book**: Holly Strasser (1st place)

## Miscellaneous
- **Youth Advisory Council**: Kayla Holcomb (1st place)
- **Youth Advisory Council**: Lander Smith (1st place)
- **Youth Advisory Council**: Hayden Story (1st place)
- **Scholarships**: Bailey Griffin (1st place)
- **Scholarships**: Joshua Smith (1st place)
- **Junior Round Robin**: Kelly Strasser (2nd place)
2015 Nevada Junior Livestock Show
2015 Nevada Junior Livestock Show
2015 Nevada Junior Livestock Show Results

Rabbit
Rabbit Market Group
Rabbit Meat Pen
Rabbit Meat Pen
Rabbit Meat Pen
Rabbit Single Fryer
Rabbit Single Fryer
Intermediate Rabbit Showmanship
Intermediate Rabbit Showmanship
Senior Rabbit Showmanship
Senior Rabbit Showmanship
Bouncing Bunnies
Zaria Douglas
Bailey Griffin
McKenzie Repp
McKenzie Repp
McKenzie Repp
Bailey Griffin
McKenzie Repp
Ansley Griffin
Bailey Griffin
Zaria Douglas
3rd place
1st place
1st place
1st place
4th place
8th place
1st place
2nd place
1st place
8th place
This spring we had a big surprise at my Grumpa’s home in south Carson City. A pair of big-horned owls decided to nest. On February 23rd, our dog, Bandit, started acting funny, looking up into the trees. There is an overgrown area with several kinds of pine trees and lots of bushes underneath. There was an owl in an old magpie nest and one in a pine tree about 20 feet away. They were there every day and night when we would hear the male out hunting.

We researched them and found that there is a 25-30 day nesting time between February and May, average clutch is four eggs. Since they hatch over several days they will be different sizes as they grow. Fledgling owlets are at risk to predators, such as red-tailed hawks, great-horned owls and eagles. Crows and magpies can also bother the nest.

We aren’t sure when they hatched but we saw owlets on April 15th and they must have hatched at least a week before. There were three owlets at this time, but only two survived. We don’t know what happened to the smallest.

We would be on the lookout for crows, jays and others to chase them away. Grumpa put a ladder up about 20 feet from the nesting tree so we could try to get some pictures.
Birding in Carson City
Spring 2015
By Bryar Fancher June, 2015

After a while, the female would move out on a limb away from the nest to give the owlets room to move around. We watched them until a very strange May 28th. Crows were there early, then jays. The papa owl had been missing for several nights, but he was back. He moved to a tree near some nesting robins who hollered at him for 12 solid hours. Even though we had only seen them flap their wings and levitate that night they flew away. Here is the last picture we got of the owlets out of the nest.

Owls weren't the only residents at the Hawkins residence this spring. We got to see a yellow finch build her nest right by our walkway. Next thing we knew a robin was building in the same lilac bush only five feet away. In another tree, using a bird house for the first time ever, was a house wren. In other trees were two nests of ring-necked doves, one has been in the same place for three years. We spotted more finches in a hedge and a pine tree. There are sparrows in the back brace of a satellite dish, and in a fan outside the greenhouse, in the garage and who knows where else. There were some quails and a dove trying to nest in the garage early in the spring. The quail pick strange places to nest - we've had eggs in a bucket, in a hole in a straw bale, and now in moss flower pot. I can't wait until nest time next year!
For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Comstock Explorers Community Club

Comstock Hot Shots

Cook Lovers

Additional Programs

USDA Science Curriculum Afterschool Programs

Nevada State 4-H Camp

4-H Ambassadors
If you love science and science activities, join your county 4-H for the world’s largest youth-led science experiment. Each year, 4-H kicks off the new programming year with the National Youth Science Day. This year’s National Youth Science Day will be October 7; and this year’s experiment is titled *Motion Commotion*. The activity centers on speed, physics and safety. Carson City 4-H will prep for the big day by holding two "build days". The first day for the *Motion Commotion* activity will be Saturday, September 27, from 10 a.m. until 1 p.m. That will be followed by another build day on Saturday, October 3, from 10 a.m. until 1 p.m. The activity will be presented in the Carson City/Storey County Cooperative Extension Conference Room at 2621 Northgate Lane in Carson City. It is open to all youth. On National Youth Science Day, October 7, Carson City 4-H will present the activity at 6 p.m. in the Conference Room. For more information and to reserve a spot, please call 775-887-2252.
Fall 4-H Shooting Sports Leader Training and Certification

Fall 4-H Shooting Sports Leader Training and Certification is set for September 25, 26, & 27 in Caliente and Alamo, Lincoln County, Nevada for interested adult and junior 4-H Shooting Sports Leaders.

Participants can choose one discipline per training for certification at the state level. 4-H Shooting Sports Leader Training and Certification is offered in the Spring and Fall of each year, rotating either in the northern or southern area of the state. Disciplines currently available are: Air Pistol, Rifle (including Air Rifle and .22 Rifle), Muzzle Loader, Shotgun, Archery and Hunting. Only adults currently trained and certified in Archery, Rifle, Shotgun or Muzzleloader are eligible to take training in Hunting. For more information call 887-2252.
2015 Shooting Sports Match

For the second year, the Nevada State 4-H Shooting Sports Match will be hosted by Douglas County 4-H Shooting Sports and Douglas County 4-H. 4-H Shooting Sports club members from all over Nevada who have qualified at their local events will compete. For those already qualified and registered, early check in takes place 6-8 p.m. Friday, September 11, and continues Saturday, September 12, 6-7 a.m. at Douglas County Fairgrounds. For more information please contact your local 4-H office or Sandy Wallin, State 4-H Shooting Sports Coordinator at 775-887-2252 or wallins@unce.unr.edu.

CABNR/UNCE Field Day

"Innovation for a sustainable future" is the theme for the 2015 Field Day presented by the College of Agriculture Biotechnology & Natural Resources and University of Nevada Cooperative Extension. It is on Saturday, September 26, from 9 a.m.-2 p.m. at the UNR Greenhouse Complex, 910 Valley Road. 4-H activities, hoop house demonstrations, and Master Gardeners will be on hand along with many other displays and facility tours that show how we are making a difference in the community. Field day is fun for all ages and admission/parking is free. Registration is required. For more information go to naes.unr.edu/field day.

Virginia City Parade Schedule

Labor Day Parade, Virginia City: September 7, Noon
Celebrate the American labor movement and all the achievements of workers in our country up on the Comstock. Virginia City is proud to honor and celebrate the men and women who have made our country what it is today. Check the website for entry information: http://www.visitvirginiacitynv.com/events/parades.html

Veterans Day Parade, Virginia City: November 11, 11:00 a.m.
A celebration to honor America’s veterans for their patriotism and willingness to serve for our freedom. Come honor those past and current veterans of our armed forces. The parade route is from 4th Ward School to the Children’s Museum on C Street. Free Entertainment, Handicap Access. For more information call 847-0311. Want to join the parade? Download the entry form: http://www.visitvirginiacitynv.com/events/parades.html

Parade of Lights: December 5, 5:00 p.m.
The Comstock shines bright with Christmas cheer during the month of December; but it shines the brightest during the Parade of Lights. Join the festivities! The Parade of Lights sweeps down C Street at 5:00 p.m., lighting up the town and spreading Christmas cheer along the way. Parade entries must be lit. Think you have a bright idea? Download the entry form to join the parade.
October

1  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3  National Science Experiment, UNCE Conference Room, 10:00 a.m. – 1:00 p.m.
4  National 4-H Science Experiment Build Day, UNCE Conference Room, 10:00 a.m.
5  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
   Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
7  National Science Experiment, UNCE Conference Room, 6:00 – 8:00 p.m.
   Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
8  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
9  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
12 4-H Council, UNCE Conference Room, 6:30 – 8:00 p.m.
14  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
15  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
19  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
   Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
22  4 Paws, Business Meeting, UNCE Conference Room, 6:30 – 8:00 p.m.
23  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
30  Nevada Day Holiday – Office Closed

November

2  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
4  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
5  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
6  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
9  4-H Council, UNCE Conference Room, 6:30 – 8:00 p.m.
11  Veterans Day Holiday – Office Closed – Thank a Vet!
   Veterans Day Parade, Virginia City, 11:00 a.m.
12  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
16  4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
19  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
20  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
26&27 Thanksgiving and Family Day — Office Closed — Happy Thanksgiving Everyone

Sign up for the 2015-2016 4-H Year!
Nevada Fair 2015
Results from the Nevada Fair 2015

Bryar Fancher:
  Arts Division, Intermediate, 4-H Best in Show, Crochet Owl
  Arts Division, Intermediate, 1st Place, Tie Dye T-Shirt
  Arts Division, Intermediate, 1st Place, Hand-Painted Towel
  Arts Division, Intermediate, 2nd Place, Pickles
  Mechanical Science, Intermediate Lego Contest, 1st Place, Lego Village

Rylan Fancher:
  Arts Division, Intermediate, 4-H Best in Show, Tie Dye T-shirt
  Mechanical Science, Intermediate Lego Contest, 1st Place, Halo Spaceship

Luke Lannom:
  Arts Division, Cloverbud, Best of Show, Color Photo
  Arts Division, Cloverbud, 1st Place, Black And White Photo
  Arts Division, Cloverbud, 1st Place, Lego Entries
  Mechanical Science, Cloverbud Lego Contest, 4-H Best in Show, Lego Vehicle

Troy Lannom:
  Mechanical Science, Cloverbud Lego Contest, Best of Show, Legos and Models
  Arts Division, Cloverbud Division, 1st Place, Color Photo
  Arts Division, Cloverbud Division, 2nd Place, Color Photo
  Arts Division, Cloverbud Division, 2nd Place, Black and White Photo

McKenzie Repp:
  Arts Division, 1st Place, Youth Black and White Photo
  Arts Division, 1st Place, Youth Animal Photo
  Arts Division, 1st Place, Youth Landscape Photo
  Arts Division, 2nd Place, Youth Landscape Photo
  Rabbit Meat Pen, Reserve Grand Champion

Melissa Russell — Rabbit Meat Pen, Grand Champion

Joshua Smith — Beef, Reserve Champion

~~ If we missed your achievements, please let us know! ~~
Nevada Fair 2015
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.

Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
Carson Bouncing Bunnies
Carson Target Rippers
4 Paws Dog
Silver Sage Community Club
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Additional Programs

Comstock Explorers Community Club

USDA Science Curriculum Afterschool Programs

Comstock Hot Shots

Nevada State 4-H Camp

Cook Lovers

4-H Ambassadors
National 4-H Paper Clover Campaign

National 4-H Council has announced the launch of the fall 2015 4-H Paper Clover Campaign in partnership with Tractor Supply Company (TSC). This event is a national in-store fundraiser, benefiting state and local 4-H programming in each of the communities where a TSC store is located. The fall 2015 4-H Paper Clover Campaign will take place October 7-18. Shoppers at the Carson City or Minden TSC stores will have the opportunity to support 4-H by choosing to purchase paper clovers for $1 or more at checkout. All funds raised will be donated to 4-H, and will support 4-H youth development program activities locally. Last year, the TSC 4-H Paper Clover Campaign provided more than $1.7 million to 4-H across the country. All proceeds raised directly benefit 4-H, with 70 percent of funds being returned to state and local 4-H programs. The effort has provided direct support for local camps, after-school programs and other activities where youth can explore their interests in everything from animal science to robotics. Funds donated during the national campaign will be tracked online and recorded by state and by store. Visit www.tractorsupply.com/4-H for information on the 4-H Paper Clover Campaign and to view the donation tracker. For more information on Tractor Supply, go to www.TractorSupply.com.
October
1 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
3 National Science Experiment, UNCE Conference Room, 10:00 a.m. – 1:00 p.m.
5 Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
    Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
7 National Science Experiment, UNCE Conference Room, 6:00 – 8:00 p.m.
8 Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
12 CC/SC 4-H Council, UNCE Conference Room, 6:30 – 8:00 p.m.
14 Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
15 4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
19 Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
22 4 Paws Business Meeting/no dogs, UNCE Conference Room, 6:30 – 8:00 p.m.
23 Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.

Don’t miss the next 4-H Council Meeting
Monday, October 12, 2015 6:30 p.m.
Carson City Cooperative Extension Conference Room

Fundraiser for Carson City Rifle and Pistol Range Oct. 3

An array of shooting events — from a 100-yard high power rifle match and a three gun shoot to pistol shoots and 50/50 poker shoots — are planned at an event to raise money for improvements at the Carson City Rifle and Pistol Range. The event, which is from 9 a.m. to 3 p.m. Oct. 3 at the gun range, 4000 Flint Road, also offers exhibition shooting, raffle prizes, food and sporting goods vendors and an awards ceremony.

No loaded firearms are permitted at the event, except at the firing line. Anyone under 18 must be accompanied by a parent or guardian. To make a donation to the gun range, make checks payable to "Foundation for Carson City Parks and Recreation, Inc." or "Foundation for CCPR." For more information, go to www.shootoutforthefuture.weebly.com.
Nevada Radon Poster Contest open to state students, offers cash prizes

University of Nevada Cooperative Extension invites Nevada students to showcase their artistic talents and promote radon awareness by entering the Nevada Radon Poster Contest.

The contest is open to all children ages 9 to 14 years old enrolled in public, private, territorial, tribal, Department of Defense and home schools. Children can also enter through a sponsoring group, such as art, computer, library, reading, science, scouting, youth or 4-H clubs.

Radon is a radioactive, colorless, odorless and tasteless gas that comes from the decay of uranium. It accumulates in homes and can cause lung cancer. This type of lung cancer risk is preventable, and the only way to know if a home has elevated levels is to test for it.

The poster contest is part of the Nevada Radon Education Program and is sponsored by Cooperative Extension and the Nevada Division of Public and Behavioral Health. Cooperative Extension works to raise awareness of the dangers of radon in the homes by providing educational presentations and low-cost radon test kits. Since 2008, more than 21,014 homes in Nevada were tested. Of 17,255 valid test results collected, 4,549 have elevated radon levels. Once radon is detected, there are fairly easy, inexpensive ways to reduce the radon exposure and reduce the risk of lung cancer.

Posters in this year's Nevada Radon Poster Contest should convey one of these messages: 1) What is radon? 2) Where does radon come from? 3) How does radon get into our homes? 4) Radon can cause lung cancer, and 5) Test your home for radon. Posters will be judged on content accuracy, visual communication of the topic, reproducibility and originality. They can be created with crayons, markers, paint, collage, pencils, photographs or computer graphics. There is no fee to enter, but each child is limited to one entry. Entries must be received at 4955 Energy Way in Reno by Oct. 31.

Cash prizes are $75 for first place, $60 for second and $45 for third. The top three entries are also awarded cash prizes for their teachers or sponsoring organization's representative.

To better help students comprehend the dangers of radon and the rules of the contest, the Nevada Radon Education Program will offer radon presentations to interested school or community groups in Washoe, Douglas and Carson City counties. Interested groups should contact Jamie Roice-Gomes, radon education coordinator for Cooperative Extension, at 775-336-0252 or roicej@unce.unr.edu to schedule a presentation or for more information on the contest. For more information on the dangers of radon and the Nevada Radon Education Program, visit www.RadonNV.com or call the Radon Hotline at 1-888-Radon10 (888-723-6610).
# Carson City / Storey County

## Dates to Remember!

### November

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Cook Lovers</td>
<td>Virginia City Senior Center</td>
<td>4:00 – 6:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Target Rippers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>4</td>
<td>Bouncing Bunnies</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>6</td>
<td>Carson Hot Shots</td>
<td>Capital City Gun Club</td>
<td>6:00 – 9:00 p.m.</td>
</tr>
<tr>
<td>9</td>
<td>CC/SC 4-H Council</td>
<td>UNCE Conference Room</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Cook Lovers</td>
<td>Virginia City Senior Center</td>
<td>4:00 – 6:00 p.m.</td>
</tr>
<tr>
<td>11</td>
<td>Veterans Day</td>
<td>Office closed</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Carson Cluckers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>12</td>
<td>4 Paws</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>16</td>
<td>Cook Lovers</td>
<td>Virginia City Senior Center</td>
<td>4:00 – 6:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Target Rippers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>19</td>
<td>4 Paws</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>20</td>
<td>Carson Hot Shots</td>
<td>Capital City Gun Club</td>
<td>6:00 – 9:00 p.m.</td>
</tr>
<tr>
<td>26-27</td>
<td>Thanksgiving and Family Day</td>
<td>Office Closed</td>
<td></td>
</tr>
</tbody>
</table>

### Donate to Toys for Tots

Donate to Toys for Tots now through November at:
Ron Woods Family Resource Center
2621 Northgate Lane, Suite 62, Carson City

### December

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Bouncing Bunnies</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
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<td>Carson Hot Shots</td>
<td>Capital City Gun Club</td>
<td>6:00 – 9:00 p.m.</td>
</tr>
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<td>7</td>
<td>Cook Lovers</td>
<td>Virginia City Senior Center</td>
<td>4:00 – 6:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Target Rippers</td>
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</tr>
<tr>
<td>9</td>
<td>Carson Cluckers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>14</td>
<td>CC/SC 4-H Council</td>
<td>UNCE Conference Room</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>18</td>
<td>Carson Hot Shots</td>
<td>Capital City Gun Club</td>
<td>6:00 – 9:00 p.m.</td>
</tr>
<tr>
<td>21</td>
<td>Target Rippers</td>
<td>Fuji Exhibit Hall</td>
<td>6:30 – 8:00 p.m.</td>
</tr>
<tr>
<td>25</td>
<td>Christmas</td>
<td>Office Closed</td>
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## State 2015 Shooting Sports Match Results

<table>
<thead>
<tr>
<th>Archery</th>
<th>Barebow Limited</th>
<th>Freestyle Unlimited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seniors</td>
<td>Red Ribbon  Brandon Satter</td>
<td>Blue Ribbon  Katelin Victor</td>
</tr>
<tr>
<td>Seniors</td>
<td>Blue Ribbon  Kevin Peterson</td>
<td>Blue Ribbon  Kevin Peterson</td>
</tr>
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</table>

### Shotgun

<table>
<thead>
<tr>
<th>Junior</th>
<th>Blue Ribbon  Dirk Freyman</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate</td>
<td>Blue Ribbon  Adolfas Stankus</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Blue Ribbon  Juliet Kahve</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Blue Ribbon  Jackson Ellender</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Blue Ribbon  Joseph Yankoskie</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Blue Ribbon  Cash Farnsworth</td>
</tr>
<tr>
<td>Senior</td>
<td>Red Ribbon  Katelin Victor</td>
</tr>
<tr>
<td>Senior</td>
<td>Blue Ribbon  Chris Udey</td>
</tr>
<tr>
<td>Senior</td>
<td>Blue Ribbon  Brandon Satter</td>
</tr>
<tr>
<td>Senior</td>
<td>Blue Ribbon  Kevin Peterson</td>
</tr>
</tbody>
</table>

### Air Pistol Limited

<table>
<thead>
<tr>
<th>Senior</th>
<th>Red Ribbon  Kevin Peterson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior</td>
<td>Blue Ribbon  Heather Peterson</td>
</tr>
</tbody>
</table>

### Muzzleloader

<table>
<thead>
<tr>
<th>Senior</th>
<th>Red Ribbon  Brandon Satter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior</td>
<td>Red Ribbon  Kevin Peterson</td>
</tr>
<tr>
<td>Senior</td>
<td>Blue Ribbon  Chris Udey</td>
</tr>
<tr>
<td>Senior</td>
<td>Red Ribbon  Katelin Victor</td>
</tr>
</tbody>
</table>

### Medal Winners

<table>
<thead>
<tr>
<th>Shotgun</th>
<th>Junior, Gold Medal  Dirk Freyman</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shotgun</td>
<td>Intermediate, Bronze Medal  Jackson Ellender</td>
</tr>
<tr>
<td>Shotgun</td>
<td>Intermediate, Silver Medal  Cash Farnsworth</td>
</tr>
<tr>
<td>Air Pistol</td>
<td>Senior, Gold Medal  Heather Peterson</td>
</tr>
<tr>
<td>Muzzleloader</td>
<td>Senior, Silver Medal  Katelin Victor</td>
</tr>
</tbody>
</table>
State Shooting Sports Qualifier
We urge you to read the article about the Cook Lovers Club in Virginia City in the edible Reno Tahoe Magazine!
For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Comstock Explorers Community Club

Comstock Hot Shots

Cook Lovers

Additional Programs

USDA Science Curriculum Afterschool Programs

Nevada State 4-H Camp

4-H Ambassadors
Comstock Hot Shots Begin their 2015-2016 4-H Year

New and returning members of Comstock Hot Shots 4-H Shooting Sports are required to attend one of the following safety trainings during November. Classroom sessions are held at the Virginia City Senior Center from 9:00 a.m. - noon, lunch break noon to 1:00 p.m. and range shoot 1:00 - 4:00 p.m. at the Ice House Range, the end of Toll Road, Gold Hill (weather permitting). Safety trainings for archery, air rifle and air pistol take place November 7 and 21. Safety training for shotgun, muzzleloader and .22 rifle takes place November 22.

All equipment is supplied including safety training manuals. Returning members need to remember to bring their manuals. For more information contact Sandy Wallin, 887-2252 or e-mail Rich Knightfishorfire@aol.com.

Inside this Month’s E-zine

Page:
2-3 Dates to Remember
4-7 Cook Lovers Meetings
8 State Shooting Sports Match
9-10 Club and Program Information
November
2  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
    Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
4  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
    Carson Cluckers, UNCE Conference Room, 6:30 – 8:00 p.m.
5  4:00 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
    Arrowhead Livestock, Works Ranch, 6:30-8:00 p.m.
6  Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
7  Comstock Hot Shots, Virginia City Senior Center & Jeep Posse Range, 9:00 a.m. – 4:00 p.m.
9  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
CC/SC 4-H Council, UNCE Carson Conference Room, 6:30 – 8:00 p.m.
11 Vets Day – Office Closed
    Silver Sage, Leaders home, 6:30 – 7:30 p.m.
12 4:00 Paw, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
16 Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
19 4:00 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
20 Carson Hot Shot, Capital City Gun Club, 6:00 – 9:00 p.m.
21 Comstock Hot Shots, Virginia City Senior Center & Jeep Posse Range, 9:00 a.m. – 4:00 p.m.
22 Comstock Hot Shots, Virginia City Senior Center & Jeep Posse Range, 9:00 a.m. – 4:00 p.m.

Don’t miss the next 4-H Council Meeting
Monday, November 9, 2015  6:30 p.m.
Carson City Cooperative Extension Conference Room

4-H Fall Small Animal Show

Reno Rabbits/Cavy 4-H Club Fall Show and Feathered Friends Poultry Show is Saturday, November 14, 2015 at Cold Springs Middle School (18235 Cody Court in Cold Springs). This year it is combining with the Sierra Nevada RBA rabbit show. The building opens at 7:30 a.m. and the show starts at 8:30 a.m. The Sierra Nevada RBA show will feature ARBA sanctioned Satin and Mini Satin specialty. Show entry deadline is November 6. Entry forms and show books are available at the UNCE office at 4955 Energy Way in Reno, or by going to http://www.unce.unr.edu/calendar/assets/uploads/2015/10/2015-11-14-SNRBA-Reno-Rabbit-Show.pdf Please contact Lisa Boldman at 775-336-0273 or email boldmanl@unce.unr.edu for information, forms and programs.
December
2  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 9:00 p.m.
4  Carson Hot Shot, Capital City Gun Club, 6:00 – 9:00 p.m.
    Record Books and Portfolios Due, UNCE Office, 5:00 p.m.
5  Parade of Lights, Virginia City Senior Center. 4:00 p.m. – 9:00 p.m.
7  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
    Target Rippers, Fuji Park Exhibit Hall, 6:30 – 8:00 p.m.
8  Silver Sage, Holiday Party, 6:30 – 7:30 p.m.
9  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
14 CC/SC 4-H Council, UNCE Carson, conf. rm., 6:30 – 8:00 p.m.
18 Carson Hot Shot, Capital City Gun Club, 6:00 – 9:00 p.m.
21 Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
25 MERRY CHRISTMAS – Office Closed

Donate to Toys for Tots now through December 1 at:
Ron Woods Family Resource Center
2621 Northgate Lane, Suite 62, Carson City

January
1  Happy New Year – Office Closed
4  Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
6  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
7  4:00 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
11 Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
14 Awards Night, Fuji Exhibit Hall, 6:30 – 9:00 p.m.
15 Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.
16 Fabric/Rummage Sale drop off, Fuji Exhibit Hall, 10:00 a.m. – 4:00 p.m.
18 Holiday – Office Closed
23 Fabric/Rummage drop off, Fuji Exhibit Hall, 10:00 a.m. – 4:00 p.m.
25 Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
28 4 Paws Business Meeting (no dogs), UNCE Conference Room, 6:30 – 8:00 p.m.
29 Carson Hot Shots, Capitol City Gun Club, 6:00 – 9:00 p.m.
The Chicken and the Egg, October 19, 2015

When did people start eating eggs? Why are most eggs in the grocery store white? What does it mean when an egg is brown, blue, or even green? What nutrients come in eggs? And what did come first, the chicken or the egg? Students will meet a chicken (a live one), examine the egg, learn different and fun ways to separate yolk from white, and prepare a take-home, ready to cook breakfast.

Left: Safety Training from the Storey County Fire Department

Left: Is the egg fertile? Checking them out with Carson Cluckers Poultry Club Leader, Vicky Fogelman.
HOW TO MAKE A GOLDEN EGG

All you need to make a Golden egg is:

1 raw egg
1 Leg cut from a pair of nylons

STEP ONE: Slip the egg into the nylons and place it half way between the toe and the opening.

STEP TWO: Now we scramble! Grab the ends of the nylons, one end in each hand, with the egg suspended in the middle. Begin to twist the nylon around the egg, about 20-25 twists. When it is fully twisted, pull the ends of the nylon apart quickly. The nylon should untwist itself, spinning the egg rapidly. You should be able to hear a noise while the egg spins.

Repeat about 10 times.

STEP THREE: Is it Golden yet? To check if your egg is properly scrambled, go to a dark room and shine a flashlight through your egg. An unscrambled egg will appear bright and yellow, and you may even see a shadow inside cast by the (still intact) yolk. A properly scrambled egg will be a much darker red color, since the yolk is now mixed with the albumen.

STEP FOUR: Boil and Bubble. Now that your egg is scrambled in the shell, you can cook it anyway you desire. Put the eggs in a pot of lukewarm water until they are just covered. Heat. Once the water reaches a boil, cover, turn off the heat, and set a timer for 6 minutes. When the timer rings, soak the egg in cold water to stop the cooking (and keep your hands safe).

NOTE: Hard-boiled Golden Eggs are harder to peel than regular hard-boiled eggs. To solve this problem, use the back of a spoon to gently break the shell into small pieces, and then peel the egg while it is submerged in a pot of cold water. Another option is to simply eat the egg straight out of the shell.

STEP FIVE: Just eat it, or you can chop it up and throw it over a salad for some delicious protein. For fun, mix it into a batch of regular boiled eggs. Like the old English tradition of hiding a coin in the pudding, whoever gets the golden egg gets good luck for the week. Harmless prank: Put a raw scrambled egg back in the carton. The next time someone goes to make a sunny-side up they'll get a scrambled surprise.
Cook Lovers Kicks Off a New Year of Cooking Lessons at the Virginia City Senior Center 10.12.15
October 12 Cook Lovers 4-H Club meeting was an introduction to the cooking class and 4-H. Students toured the commercial kitchen. Club leaders, Eileen and John Herrington talked about health and safety issues when handling food and cooking utensils, and kitchen clean-up rules.
Nevada 4-H Shooting Sports Youth Compete at State Match

One hundred and fifteen 4-H Shooting Sports members from nine Nevada counties met in Douglas County September 12 for the 2015 State 4-H Shooting Sports Match. 4-H’ers ages 9 - 19 competed in Air Pistol, Air Rifle, .22 Rifle, Muzzleloader, Shotgun and Archery at the Douglas County Rifle Range throughout the day. Douglas County members generously supplied breakfast and lunch fixings. Carson Valley Shepherds hosted an outstanding bar b que of tri tip, ranch beans, salads and bread at the Douglas County Fairgrounds prior to the awards ceremony following range shoots. In spite of uncomfortable heat and a lot of smoke, youth, their parents and club leaders had a fine time the at the annual culminating event.

4-H Shooting Sports is offered throughout the state for youth 9 - 19 years of age under the direction of a state trained and certified 4-H Shooting Sports Leader.
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy at the Extension office, 887-2252.

Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
Carson Bouncing Bunnies
Carson Target Rippers
4 Paws Dog
Silver Sage Community Club
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

Storey County Clubs

Comstock Explorers Community Club

Additional Programs

USDA Science Curriculum Afterschool Programs

Comstock Hot Shots

Nevada State 4-H Camp

Cook Lovers

4-H Ambassadors
Join Carson City/Storey County 4-H for the Parade of Lights

Carson City and Storey County 4-Hers will once again be marching in this year’s Virginia City Parade of Lights. This year’s parade will be Saturday, December 5. Float decoration will start at 3:00 p.m. at the Virginia City Senior Center, 100 East Mill Street. 4-Hers and their families will then move the float to the 4th Ward School area at dusk for the parade down C Street. 4-H families will then return to the Senior Center for a pot luck dinner. Plan on joining us for float decorating, marching and dinner. Please bring a dinner item for sharing and warm jackets and hats. For more information, call 887-2252.
December
2  Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 9:00 p.m.
4  Carson Hot Shot, Capital City Gun Club, 6:00 – 9:00 p.m.
   Record Books and Portfolios Due, UNCE Office, 5:00 p.m.
5  Parade of Lights, Virginia City Senior Center. 4:00 p.m. – 9:00 p.m.
5-6 Nevada State Shooting Sports Leader Training and Certification - call Sandy, 887-2252
7  Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.
   Target Rippers, Fuji Park Exhibit Hall, 6:30 – 8:00 p.m.
8  Silver Sage, Holiday Party, 6:30 – 7:30 p.m.
9  Carson Cluckers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.
18 Carson Hot Shot, Capital City Gun Club, 6:00 – 9:00 p.m.
21 Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.

Don’t miss the next 4-H Council Meeting
Saturday, December 5 during the
Parade of Lights Potluck Dinner

Members and leaders -- please submit your
2015-2016 membership forms!

2016 Nevada Fair Still All Stations Go!

The 2016 Nevada Fair is still a go and remains scheduled for July 28 – 31 at Fuji Park and Carson City Fairgrounds. This Fair will have a livestock component as well as many of the competitions we have all come to know and love.

Please do not confuse this with the Nevada State Fair which is scheduled at Mills Park in June.

Thanks everyone and we look forward to seeing you at the 2016 Nevada Fair, July 28-31.
Carson City / Storey County

Dates to Remember!

### January

1. **Happy New Year – Office Closed**
2. **Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
3. **Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
4. **4:00 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
5. **Awards Night, Fuji Exhibit Hall, 6:30 – 9:00 p.m.**
6. **Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.**
7. **Fabric/Rummage Sale drop off, Fuji Exhibit Hall, 10:00 a.m. – 4:00 p.m.**

### February

1. **Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.**
2. **Target Rippers, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
3. **Bouncing Bunnies, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
4. **4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
5. **Fabric/Rummage Sale set up/drop off, Fuji Exhibit Hall, 8:00 a.m. – 4:00 p.m.**
6. **Fabric/Rummage Sale Fund Raiser, Fuji Exhibit Hall, 8:00 a.m. – 4:00 p.m.**
7. **Fabric/Rummage Sale Fund Raiser, Fuji Exhibit Hall, 8:00 a.m. – 4:00 p.m.**
8. **4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
9. **Carson Cluckers, UNCE Carson rm., 6:30 – 8:00 p.m.**
10. **Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.**
11. **Presidents Day, Office Closed**
12. **4 Paws, Fuji Exhibit Hall, 6:30 – 8:00 p.m.**
13. **Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.**
14. **Carson Hot Shots, Capital City Gun Club, 6:00 – 9:00 p.m.**
15. **Cook Lovers, Virginia City Senior Center, 4:00 – 6:00 p.m.**
Carson City / Storey County
2014-2015 4-H Clubs

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Arrowhead Livestock Club
Carson Cluckers Poultry Club
Carson Hot Shots
Carson Bouncing Bunnies
Carson Target Rippers
4 Paws Dog
Silver Sage Community Club
Carson City / Storey County
2014-2015 4-H Clubs

For information about these clubs or meeting times and locations, call Jim or Sandy, 887-2252.

**Storey County Clubs**

- Comstock Explorers Community Club
- Comstock Hot Shots
- Cook Lovers

**Additional Programs**

- USDA Science Curriculum Afterschool Programs
- Nevada State 4-H Camp
- 4-H Ambassadors