RESULTS

1. Students devoting 20-30 contact hours learn good study skills and increase their understanding of range concepts by 60-70%.

2. Students experience improved self-esteem as they learn range judging concepts.

3. Range management practices improve as the youth help adults embrace sound management practices.

WHAT IS UNIVERSITY OF NEVADA COOPERATIVE EXTENSION?

We are the outreach college that extends knowledge from the University of Nevada, and other land-grant universities, to local communities to address issues. We are a federal-state-county partnership with 18 offices throughout the State. Our more than 200 personnel, with the help of volunteers, deliver non-degree educational programs based on local needs.

For more information:

Donald L. Holloway
University of Nevada Cooperative Extension
Lincoln County
360 Lincoln Street – P.O. Box 728
Caliente, NV 89008 – (775) 726-3109
www.unce.unr.edu

The University of Nevada, Reno is an equal opportunity affirmative action employer and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, or sexual orientation, in any program or activity it operates. The University of Nevada employs only United States citizens and aliens lawfully authorized to work in the United States.
INSTRUCTOR’S ROLE

1. Obtain and distribute copies of the study material.

2. Teach and assess students in a manner of different ways including discussions, quizzes, direct application, games, etc.

3. Locate different range ecological sites, such as Saline Bottom, etc, so that the students can differentiate between various sites.

4. Help set up a site for possible judging and educational programming. Get permission from landowner if necessary.

5. Be enthused about range education, which will help the students be enthusiastic.

6. Enlist resident experts to help teach the subjects.

7. Enjoy the students.

STUDENT’S ROLE

1. Receive and study the education material.

2. Identify what is expected to successfully complete the class and make a commitment to complete the program.

3. Create learning tools including “flash cards” using 3x5 index cards.

4. Collect plant material, mount and identify the plants.

5. Make a long-term book of collected plants adding about ¼ new plants each year until all required plants are collected.

6. Identify various management practices, which can be used to improve range condition for wildlife and livestock on each range site.

SPECIFIC CONCEPTS TO MASTER

1. Identify 120 specific plants.

2. Identify the 8-9 different major range ecological sites.

3. Understand and use similarity index correctly.

4. Evaluate each site’s potential effectiveness for beef cattle habitat.

5. Evaluate each site’s potential and effectiveness for mule deer habitat.

6. Determine recommended management practices for beef cattle.

7. Determine recommended management practices for mule deer for specific sites.

8. Estimate the percentage of identified plants in a given site.