

Rangeland Management and Careers in Rangeland Conservation

Directions:

Step 1: List as many occupations as you can that are related to Natural Resources/Rangeland Conservation.

Step 2: Of those listed, cluster jobs together in the career tracks for rangeland conservation and others. Write the following letters for career tracks beside each job/career listed above:

- L&L - Land & Livestock
- REST - Restoration
- WILD - Wildlife Habitat
- FIRE - Fire Ecology & Management
- AG - Other agricultural
- NR - Natural Resources (O-NR)

Step 3: Explore Career Options

Visit <https://rangelandswest.org/careersandeducation/> and explore Rangeland Careers.

1. Video: "Is Rangeland Management the Career Choice for You?"
 - a. Rangeland Management blends _____ and _____ for the purpose of sustaining valuable habitat.
 - b. What is the primary goal of Range Management?
 - c. List 2-3 reasons a career in Range Management is appealing to you:
2. What Skills Does it Take to Be a Rangeland Manager?

With computer access, and working with a partner (i.e., work in pairs) – Explore a few jobs of interest to you.

Jobs and Requirements: The federal government sets standards for education required for a variety of careers in agriculture and natural resources, including range management. Because state and private organizations compete with federal government (USFS, USDA, NRCS, BLM, etc.) the standards set by the Office of Personnel Management (OPM) often set the standard. Open the following PDF and examine a few career tracks that look interesting to you:

<https://www.opm.gov/policy-data-oversight/classification-qualifications/classifying-general-schedule-positions/standards/0400/g0400p.pdf>

Notes:

Detail on specific qualifications for careers with the federal government are posted at:

<https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=List-by-Occupational-Series>

Notes on qualifications:

Salaries: Most rangeland, natural resources, and agricultural professionals enter federal service as at a 5, 7, or 9 pay grade with steps up with experience or education. How much do these pay grades mean in terms of annual salary? Visit <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/17Tables/html/GS.aspx>.

- A pay grade of 5 ranges from \$_____ to _____.
- A pay grade of 7 ranges from \$_____ to _____.
- A pay grade of 9 ranges from \$_____ to _____.

Does this surprise you? Is it higher or lower than you expected?

Step 4: Locate Jobs Now! In Idaho, the U.S, and throughout the World:

Using the websites listed below (&/or google) fill out the table below for a current job/internship on career that is of interest to you (i.e., rangeland management, environmental planner, soil scientist, etc.):

- **Federal Land Management Agency** (e.g., Bureau of Land Management, US Fish and Wildlife Services, Agricultural Research Service, Natural Resources Conservation Service)
- **State Agencies** (e.g., Idaho Department of Agriculture, Idaho Department of Fish and Game)
- **Non-Governmental Organization** (e.g., The Nature Conservancy, Palouse Conservation District, Great Basin Institute, Pheasants Forever, Rocky Mountain Elk Foundation)
- **Private Consultant** (e.g., ch2m, Synergy Resource Solutions, Logan Simpson, ranch)

	Federal	State	NGO	Private
Job Title				
Hiring Organization				
Location				
Education Requirements				
Wage or Salary				
Main Duties and Responsibilities				
Skill Set Requirements				

- <http://www.uidaho.edu/current-students/career-services/students-and-alumni/resources>
- <https://www.usajobs.gov/>
- <https://labor.idaho.gov/DHR/ATS/StateJobs/CurrentOpenings.aspx?category=8>
- <https://www.nature.org/about-us/careers/index.htm>
- http://wfscjobs.tamu.edu/?s=range&post_type=job_posting
- <https://www.ch2m.com/careers>
- <http://crcareers.thegreatbasininstitute.org/careers/>
- <http://www.ranchwork.com/>

Step 8: Share what you discovered with the group. Did you find a job outside the United States? In the United States? In Idaho? What types of opportunities are available? Do you need to add more occupations to the list you created in Step 1?

Optional Steps for the Job Seekers – Most jobs in our modern error are facilitated by online job services. You will want to set up a profile in several of the job programs. For example:

- **Handshake** - Set up your profile in Handshake*, a program used by UI career services.

Go to: <http://www.uidaho.edu/current-students/career-services/students-and-alumni/hire-a-vandal>
Under “Hire a Vandal”, click on Current Students and Register an Account.

*This is a great tool to stay current on job opportunities, however, remember it’s your responsibility so check multiple sites to find jobs and interns now and in the future.

- **USA Jobs:** Create a personal profile on **USA Jobs** (<https://www.usajobs.gov/Help/Get-Started/>).

You can search for jobs and upload your profile for jobs with the Federal government through USA Jobs. It is *very important* to have a resume formatted correctly for the Federal Government. Several copies of tips for applications and resumes through USA jobs are available from the instructor.