



NEVADA

DIVISION OF

NATURAL HERITAGE

STATE OF NEVADA
Department of Conservation & Natural Resources

Joe Lombardo, *Governor*
James A. Settelmeyer, *Director*
Jamey McClinton, *Administrator*

--Seasonal Employment Opportunity-- Crew member: Rare Plant Monitoring and Seed Collection



Our Organization and Mission:

The Nevada Department of Conservation and Natural Resources' Division of Natural Heritage (NDNH) is the state's comprehensive source of scientific data for Nevada's at-risk plants, animals, and ecological communities. Our mission is to maintain these data to support land management decisions and ensure the continued existence of Nevada's unique biodiversity.

Position Description:

NDNH, in cooperation with the Bureau of Land Management (BLM), is recruiting one full-time, seasonal Rare Plant Monitoring and Seed Collection Crew Lead for the spring and summer of 2024. This position will work as part of a two-person crew under supervision by a Biologist or Crew Lead to survey, document, and map Critically Imperiled and BLM-Sensitive rare plants throughout the state of Nevada. Crews will also monitor phenology and conduct seed collection for high-priority species to establish long-term conservation collections and preserve existing genetic diversity.

This is principally a field-based position. The work schedule is anticipated to be 8 days on followed by 6 days off for approximately 6 months (April – September; must be available to begin work in April). Camping at remote sites or hotel stays will be required to minimize travel time and maximize the number of sites visited.

Responsibilities in the field include understanding and following field safety practices, driving and navigating a state vehicle on paved and unpaved roads, maintaining fidelity to methods and high standards of data and seed collection quality, and communicating regularly with NDNH staff. Crew members will additionally be responsible for assisting with completion of office tasks before and after field tours, including assisting with planning field trips, organizing equipment and supplies, managing data, and other tasks as assigned. A field vehicle will be provided.

This work will be based out of the NDNH office in Carson City, Nevada. Training will be provided on data collection and management. The employee will be required to apply and register with a third-party staffing agency and take the State of Nevada Risk Management Defensive Driving course (courses available on 3/19/24 or 3/21/24) or show proof of a recently completed similar course prior to driving a state-owned vehicle.

Compensation:

Wage: \$20.00/hour

Per Diem: Approx. \$34 per day (meals & incidentals) at applicable [GSA Rates](#).

Timeframe:

April – September (approximately 6 months)

8 days on/6 days off, 8-10 hrs/day (no more than 80 hrs/2 wks)

Qualifications:

- Minimum B.S. from an accredited college studying biology or a closely related field.
- Clean, valid, state-issued driver license with ability to safely operate and maintain a 4WD vehicle on and off paved roads.
- Able to navigate and collect data using handheld GPS units, tablets, or other mobile device.
- Proficient at navigating using a compass, topographic map, GPS, or offline field map apps (e.g. Avenza, GaiaGPS).
- Comfortable working in rural and remote field settings.
- Experience camping at remote, primitive sites for consecutive days.
- Physically capable of working outdoors and withstanding the rigors of a high desert environment during the summer season.
- Willing to work early mornings and late evenings as needed.
- Able to communicate effectively with a diverse audience.
- Familiar with best practices for field safety and Leave No Trace principles.
- Capable of working as a team player to meet project goals set by NDNH and BLM
- Positive and professional demeanor and flexibility to adapt to unexpected challenges.
- Preference will be given to individuals with:
 - Familiarity with the NV flora and experience with plant identification using dichotomous keys and native plant seed collection
 - Strong grasp of fundamental concepts of ecology and plant-environment interactions for use in habitat quality and threats assessments.
 - Ecological/botanical fieldwork experience at remote field sites
 - Knowledge of GIS and use of ESRI ArcMap preferred but not required.

How to Apply:

Submit a single PDF document with the file name

“YourLastName_YourFirstName_RarePlantCrewMember_Application” that includes:

1. Cover letter that outlines your interest in this position and generally describes your qualifications and experience.
2. Your resume.
3. The names and contact information for at least two professional references.

Send PDF to Jamey McClinton at jmccclinton@heritage.nv.gov with the subject line “Rare Plant Monitoring and Seed Collection Crew Member Application.” Interviews will be conducted on a rolling basis beginning February 19, 2023, and will continue until the positions are filled.