



Habitat Technician (plants, rangelands, wetlands)

Organization: High Desert Partnership

Location: Hines, OR

Job Category: Seasonal, \$16-18/hour based on experience.

About us: High Desert Partnership is a non-profit company focused on collaboration. We are dedicated to science-based adaptive management that makes sense for Harney County. Through collaboration, we have been able to work together and tackle some of our community's hardest challenges such as restoring forests and wetlands, mitigating wildfire, creating opportunities for youth, and growing our local rural economy. Monitoring projects is one of the many support systems put in place to assist and inform our collaboratives. To learn more about Harney County please view our video [Land Water Sky Soul](#) on youtube.

Job Description: We are hiring **two biological technicians** to monitor vegetation in remote Southeast Oregon areas. Projects include collecting information for potential wildland fire control lines, and inventory methods for wetland and rangeland restoration. Technicians will have the opportunity to gain experience networking with our partners--staff from agencies, private landowners, and other non-profit organizations. Fieldwork will occur on weekdays on a 4/10 schedule not exceeding 40hrs/week. This work is performed in an outdoor environment that ranges from very cold and wet to very hot and dry requiring physical exertion over very steep, wet, muddy, slippery, rough, uneven, or rocky surfaces. Bending, crouching, stooping, stretching, reaching, lifting, and packing heavy objects 50lbs or less and similar activities are common in this field position. Technicians will be expected to be prepared for adverse conditions such as:

- Working in and around areas with abundant mosquitos, ticks, and snakes.
- Working in dry heat and other inclement weather conditions.
- Overnight camping in remote locations with limited services for some projects
- Working individually and with a team on projects and reporting on progress.

Duties: Flexibility in assigned tasks is a must for this position as work is influenced by weather conditions or shifting priorities. Training in all protocols will be provided. Below is a general list of duties that technicians may be asked to perform:

Fieldwork (90%):

- Conducting line-point intercepts to measure vegetative foliar, basal, and ground cover.
- Identifying rangeland, forest, and wetland plants to species using plant identification guides and provided training.
- Using linear monitoring applications to measure forest fuels.
- Clipping and weighing above-ground plant biomass.
- Navigating to remote field sites using GPS, Maps, compass, and other navigation procedures.



- Driving on rough 4WD roads to access field sites.
- Driving for extended periods of time.
- Following detailed field protocols.
- Assisting collaborative partners with other ongoing monitoring projects.
- Maintain monitoring equipment and vehicles

Office Work (10%):

- Data Entry using Microsoft office applications and Google Drive in an office environment.

Qualifications: Preference will be given to applicants who have or are pursuing a degree in biological sciences- or natural resources-related fields (e.g., botany, ecology, or rangeland management).

Qualified candidates will be:

1. Detailed-oriented, reliable, team players
2. Flexible in assigned tasks and schedule
3. Experience or training in identifying plant species (preferably Great Basin vegetation)
4. Vegetation sampling techniques, such as line-point intercept, biomass sampling, and transect/ground photo monitoring
5. Living or working in rural/remote locations
6. Experience operating 4WD and ATV vehicles safely
7. Navigating with maps, compasses, and various GPS applications/equipment.

Successful applicants must have a valid driver's license and an acceptable driving record.

Housing: None offered.

How to apply: Please apply online at <https://podio.com/webforms/28383338/2259595>

Contact: Kaylee Littlefield, Monitoring Program Coordinator | kaylee@highdesertpartnership.org

Position selections may be made at any time so your prompt application submission is encouraged.