

One Full-time, Temporary Position Available

Title: Biological Weed Control Field Technician
Date Posted: January 25, 2023
Dates of Employment: March 1 – September 15, 2023
There is potential for this position to become full-time, permanent with benefits, depending on funding availability
Salary: \$23/hour, benefits not available
Hours: 40 hours/week. Work schedule may fluctuate with project needs.

Line of Responsibility:

Reports to the WSU Extension, Integrated Weed Control Project (IWCP) Director

Location:

Working location is across Washington State and the office location is based at 2606 W Pioneer, Puyallup WA 98371.

Appointment:

The work associated with this position requires immediate staffing. The appointment for this position will be Washington State Biological Weed Control Field Technician. The position description below lists general aspects of the position.

General Description and Responsibilities:

The Integrated Weed Control Project is a statewide program that provides invasive weed management support to land managers through education and implementation of weed identification and control techniques. During the field season we focus primarily on supplying biological control agents to land managers across Washington, including federal, tribal, state and county agencies, conservation groups, and private landowners. To learn more, please visit: <http://www.invasives.wsu.edu/>.

The field technician will support the project director with organizing and conducting biocontrol collections and releases, weed/biocontrol population monitoring, knotweed psyllid rearing, research, and other related activities throughout the field season. Some office-related work such as data entry, mapping, and organizational tasks will be required. Activities will be conducted across Washington with occasional travel to Oregon and Idaho. Field technicians will be required to occasionally work long hours and travel long distances, including some overnight trips.

Primary Duties:

The field technician may be involved in a wide variety of tasks, however, the main duties include:

- Collecting, processing, and releasing biocontrol agents.
- Conducting monitoring to evaluate weed/biocontrol systems.
- Growing knotweed and rearing its biocontrol agent under greenhouse conditions.
- Dissecting plant and insect material using a microscope for long hours, as needed.
- Record keeping and data management.

Position Specific Minimum Qualifications:

- 1) At least one year of post high school undergraduate education required in applied, biological, chemical, physical or agricultural sciences OR equivalent education/experience.
- 2) Demonstrated experience with plant or arthropod systems.
- 3) Ability to communicate proficiently using oral, written, and listening skills.
- 4) Demonstrated ability to work effectively as a team member, work independently, and be self-motivated.
- 5) Proficiency in the use of personal computers, smartphones and software, including word processing, applications, spreadsheets and databases.

Preferred Qualifications:

- 1) A Bachelor's degree in relevant fields.
- 2) Demonstrated experience with invasive weed management and/or biological control agents.
- 3) Knowledge of weeds in Washington and their associated biocontrol systems.
- 4) Experience in collecting and identifying insects.
- 5) Possess a good understanding of scientific methods and processes.

Job Expectations:

- Ability to read maps, measuring tools, and GPS and data collection applications such as ArcCollector, Survey123, and iForm. On-the-job training will be provided.
- Keep accurate, detailed records, complete timely reports, enter data as needed, and regularly communicate with the Project Director.
- Work flexible hours that will include overnight travel and some evenings.
- Ability to interact appropriately with a variety of individuals.
- Ability to complete assigned tasks without direct supervision.
- Good vision required, including close- and distance-vision, and the ability to adjust focus and distinguish colors.
- Ability to continually learn and a willingness to readily adjust to rapid and unexpected changes in tasks.
- Ability to prioritize and arrange job assignments.
- This position requires active fieldwork and some office work. Long hours outdoors in hot, dry conditions will be required. Driving long distances to reach and return from field sites will also be required. This position requires the ability to perform light to medium lifting of gear and equipment in and out of vehicles.
- Although the program primarily uses rental vehicles, employees are required to provide their own reliable transportation. Mileage will be reimbursed. While using a private vehicle for official business, employees must have current automobile liability insurance (meeting the requirements described in RCW 46.30.020 and RCW 46.29.090) and possess a valid driver's license.
- Understand and carry out the principles and specific requirements of the Civil Rights Act of 1964, the Americans with Disabilities Act, the Affirmative Action Plan, and all pertinent rules and regulations.

Application:

Apply by submitting a brief letter describing how your experience and training support the major responsibility and qualifications for the position. Include a resume and three references. Screening applications will begin immediately and will continue until the positions have been filled.

Send application materials (email preferred) to Jennifer Andreas, WSU Extension, 2606 W Pioneer, Puyallup WA 98371. Phone 253.651.2197 or email jandreas@wsu.edu.

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