State of Washington
Dept. of Natural Resources
invites applications for the position of:
Seed Orchard Manager-NR Operations
Supervisor 1

SALARY: $3,369.00 - $4,418.00 Monthly

OPENING DATE: 09/01/16

CLOSING DATE: 09/25/16 11:59 PM

DESCRIPTION:

Service, Science, Sustainability

Under the leadership of the Commissioner of Public Lands, our work at the Department of Natural Resources (DNR) is done with the public’s interest in mind, which means transparency and public knowledge. Our decisions are guided by sound science as we manage state trust lands, native ecosystems and natural resources. We support the vision of a sustainable future by protecting and managing the natural resources so future generations will have them.

DNR manages over 5 million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. We generate revenue that supports public schools, state institutions and county services. But managing lands is only half of our story. We also protect other public resources such as fish, wildlife, water, and provide public access to outdoor recreation. Two of our largest and most important state-wide resource protection responsibilities are fire prevention and suppression, and overseeing forest practices.

The DNR has an annual operating budget of approximately $187 million and has over 1200 permanent employees with approximately 300 additional staff hired during the summer fire season.

We have some of the most talented people in the industry. We honor diversity in the workplace and support one another with respect and trust. We invite you to learn more about our culture, our careers, and why some of the top forestry and natural science professionals have joined Washington DNR by visiting our DNR website.

DUTIES:

Seed Orchard Manager
Natural Resource Operations Supervisor 1
Recruitment # 2016-09-4928-09238

SALARY RANGE: $3,369 – $4,418 per month

TYPE OF POSITION: Permanent, Full-time. This position is represented by the WFSE.

Important Note: Once appointed to this position the incumbent will be required to pay union dues or other representation fees within the first 30 days of employment.

LOCATION: Olympia, Washington

CLOSES: September 25, 2016.

Note: Recruitment may be extended after September 25 depending on the quantity and quality of the application pool.

POSITION PROFILE:
Meridian Seed Orchard is responsible for producing quality tree seed to support Washington DNR’s reforestation work. This position reports to the forest geneticist, and is responsible for all aspects of seed orchard management. Operational activities in the orchard include grafting, planting, application of chemicals to control weeds and insects, mechanical pruning, maintenance and operation of irrigation systems, mowing, use of girdling and plant hormones to increase cone production, monitoring tree nutrition and application of fertilizers as needed, frost protection during the critical spring period, pollen management, and monitoring and harvest of the cone crop.

This position supervises two permanent employees, including one year round and one during January-May.

QUALIFICATIONS:

REQUIRED QUALIFICATIONS:

- Knowledge of farm equipment including tractors and implements
- Knowledge of irrigation and nutrient management in seed orchards
- Knowledge of cone induction techniques, assessment of cone crops and cone maturity
- Knowledge of disease and insect pests common to seed orchards and methods to control them
- Ability to use computers and applications such as MS Word, MS Excel, MS Access

This level of knowledge and skill is typically achieved with:

- A Bachelor's degree involving major study in agronomy, horticulture, forest science or a closely related field and one year of professional experience in a seed orchard, farming or horticulture environment

Or

- An Associate's degree involving major study in agronomy, horticulture, forest science, or a closely related field AND two years of seed orchard experience.

DESIABLE QUALIFICATIONS:

- Experience operating tractors and associated implements
- Experience maintaining and operating irrigation systems
- Experience supervising work crews
- Ability to adapt existing tools or design new tools to help with orchard operations

SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS

- Ability to work on uneven terrain in all weather conditions.
- The incumbent in this position is required to travel.
- Must have a valid driver's license and have two years of driving experience. This position requires driving as an essential function. Employees who drive for state business, whether in a state or privately-owned vehicle, are required to possess a valid license as defined in policy PO02-006 and abide by all other driver responsibility requirements.
- Must be at least 18 years of age at the time of hire.
- This position is required to obtain a Washington State Pesticide Applicator's License within one year of employment


9/12/2016
• This position is required to live within a 20-mile driving distance of Meridian Seed Orchard (6425 Meridian Road SE, Olympia, WA) to perform frost protection duties in an effective manner.

**SUPPLEMENTAL INFORMATION:**

**WHO MAY APPLY**

This recruitment is open to anyone who meets the required qualifications for this position.

**APPLICATION PROCESS**

- To be considered you must apply online at [www.careers.wa.gov](http://www.careers.wa.gov) (Click on the APPLY button above)
- Submit the following:
  - Attach a letter of interest describing how your experience and qualifications relate to the position profile, required and desired position qualifications, and special position requirements.
  - Attach your Resume – do not add it into the text of the application, it must be an attachment.
  - The names of three to five professional references – you may attach a document, use the References text field in the online application, or include with resume.
- Carefully review your application materials before submitting.
- You may not reapply for this posting for 30 days.

**Note:** Finalists and/or interview candidates will be asked to provide a driving record issued from all states in which they have held a license during the past 3 years.

**Questions?** Please contact Jeff DeBell at (360) 407-7578 or jeff.debell@dnr.wa.gov or e-mail us at DNRrecruiting@dnr.wa.gov.

By submitting the application materials you are indicating that all information is true and correct to the best of your knowledge. You understand that the state may verify information and that untruthful or misleading information is cause for removal from applicant pool or dismissal if employed. This announcement is published by the Washington State Department of Natural Resources (DNR). The DNR is an equal opportunity employer. Persons with a disability who need assistance during the screening process or those needing this announcement in an alternative format may contact DNR Recruiting staff (360) 902-1350 or (360) 902-1097. DNR may be contacted using the Washington State Telecommunications Relay Service (TTY) by dialing 711.

**Seed Orchard Manager-NR Operations Supervisor 1 Supplemental Questionnaire**

* 1. Do you have knowledge of farm equipment including tractors and implements?  
   ☐ Yes ☐ No

* 2. Do you have knowledge of irrigation and nutrient management in seed orchards?  
   ☐ Yes ☐ No

* 3. Do you have knowledge of cone induction techniques, assessment of cone crops and cone maturity?  
   ☐ Yes ☐ No

* 4. Do you have knowledge of disease and insect pests common to seed orchards and methods to control them?
5. Do you have a Bachelor's degree involving major study in agronomy, horticulture, forest science or a closely related field and one year of professional experience in a seed orchard, farming or horticulture environment OR an Associate's degree involving major study in agronomy, horticulture, forest science, or a closely related field AND two years of seed orchard experience?

- Yes
- No

6. Do you have a valid driver's license and at least two years of driving experience?

- Yes
- No

7. Where did you originally hear about this job (i.e., friend, newspaper, careers.wa.gov, specific job board website?)

* Required Question