



January 8, 2018

CAREER OPPORTUNITY

Job Title: **Inventory Forester**

Location: Western Regional Office

Reports to: Lead Inventory Forester

ESSENTIAL RESPONSIBILITIES:

Execute the high-standards of the forest inventory program on Roseburg's Timberlands and support the forestry research program.

- Spatially define homogeneous timber types using point cloud derived data and stereo imagery
- Define plot locations and produce inventory sampling maps for both contracts and in-house projects
- Utilize GPS enabled hand-held computers to locate plots in the field. Compass and pacing navigation is also an important skill
- Cruise timber to known specifications measuring and recording tree data on hand-held computers, then download to a desktop computer for compilation in an Access database
- Review all contract-generated inventory data, audit data through field validation, and provide timely reporting and correction (if necessary)
- Maintain solid working relationships with inventory contractors ensuring compliance with well-defined quality standards
- Under the direction of the Forest Inventory and Research Supervisor:
 - Install, measure, and maintain forestry research installations to rigorous standards
 - Apply designated silvicultural treatments to forestry research installations
 - Assist with analysis and reporting of research projects
- Support the Resource Technical Services team with periodic projects including but not limited to; timberland acquisition, revision to inventory methods and protocols, form class/grade cruising, value growth analysis, and harvest planning

MINIMUM QUALIFICATIONS:

Experience

- Bachelor's degree in Forest Management and at least 6 months (e.g. two summers) of work experience in the forest industry. Applicants with different education, but significant commercial forestry experience and proven growth potential will be considered
- Timber cruising experience is preferred
- Experience operating 4x4 vehicles and navigating forest roads is required
- Experience with growth and yield models (e.g. FPS) and data analysis software is preferred
- Experience with form class/grade cruising protocols and software (e.g. SuperACE) is preferred

Skills

- Physically able to traverse rough terrain and thick vegetation in all weather conditions, while maintaining a positive attitude
- Must have basic proficiency with Microsoft Access, Word and Excel
- Ability to communicate and interact effectively in a team environment

If you are interested in being considered for this position, please submit a cover letter and resume to www.Roseburg.com/careers by February 9, 2018.

AN EQUAL OPPORTUNITY EMPLOYER INCLUDING DISABILITY AND VETERANS