



IMPACT. SCIENCE. SOLUTIONS.

National Council for Air and Stream Improvement, Inc.

Job Description

Position: **Wildlife Biologist I - Red Tree Vole (1-2 positions)**
Reports to: Sr. Research Scientist – Western Forest Wildlife Ecologist
Work Week: 40 hours per week
Revised: January 16, 2025
Duty Station: Western Oregon
Duration: May - November (dates vary, not to exceed 6 months)
Salary: \$19.00 - \$22.50 per hour; commensurate with experience
Key Words: Red tree voles, tree climbing, forestry, Oregon Coast Range
Benefits: Position not eligible for benefits, does provide paid designated holidays

Field work will take place in the rugged and scenic Coast Range of western Oregon. Position will involve physically demanding work in challenging conditions (heat, cold, rain, sun, steep slopes, loose rock, logging slash, stinging insects, hazardous plants), with heavy loads, potentially working long days including some weekends, driving on logging roads, and navigating through difficult forest terrain. Primary duties of crew members will consist of ground-based nest searches, arboreal tree climbing in a safe and efficient manner, and collecting detailed data.

Essential Job Functions:

1. Conduct red tree vole surveys using ground-based survey methods for nests and tree climbing.
2. Climb multiple (e.g., up to 8) trees daily, following long, strenuous hikes (2 miles or more) into stands carrying ropes and safety equipment weighing 40 lb. or more.
3. Collect field data, set and check remote cameras (e.g., Bushnell Aggressor) arboreally.
4. Use forest survey equipment (e.g. hypsometers, DBH tapes, GPS units) to collect detailed vegetation/habitat measurements and information in multiple study sites.
5. Capture and handle small mammals safely for genetic sampling.
6. Work outdoors in inclement weather across varied terrain. Must be able to get to and work from several remote locations throughout Oregon, drive unimproved forest roads, read maps, navigate through a forested landscape, and relate well with the public.
7. Gather data using specific protocols, enter in either phones, tablets or Excel.
8. Willingness to have a flexible work schedule and travel between study locations.
9. Demonstrate an ability to work effectively with others toward meeting the goals of the National Council of Air and Stream Improvement, Inc. (NCASI).
10. Develop a familiarity with NCASI's mission, policies, practices, and procedures.
11. Become acquainted with the environmental issues of the forest products industry.
12. Read, understand, integrate, and communicate complex information while working under field conditions.
13. Assist the supervisor in responding to technical queries by NCASI clients and others in a competent and timely manner.

Additional Responsibilities:

1. Undertake additional activities as assigned by Supervisor.
2. Follow all safety protocols.
3. Pass a mandatory pre-employment drug test.

Minimum Qualifications:

1. Past tree climbing experience, current USFS tree climbing certification, or ability to complete similar intensive tree climbing training within 2 weeks of hire.
2. Senior standing as an undergraduate (>3 years college education and >2 seasons prior field work) or a degree in a biological sciences discipline or related environmental field and knowledge of mammals of the Pacific Northwest.
3. Must have driving record which can be approved by Federal Agencies to drive government vehicles, be insurable at standard rates, and agree to have driving record pulled and reviewed.
4. Basic data entry experience (Microsoft Excel).

Additional Desired Qualifications:

1. Prior land navigation and remote field experience.
2. Prior climbing experience.
3. Experience with remote camera deployments.
4. Prior experience identifying vegetation (trees, shrubs) in the Pacific Northwest
5. Prior experience with small mammal handling.

To Apply: Please send cover letter, resume, and 3 references with phone numbers and e-mail addresses to: Laurie Clark, NCASI, 8769 Hwy 42, Tenmile, OR 97481, preferably delivered electronically to: lclark@ncasi.org with "**Red tree vole crew application – Bio 1**" in the subject line. Applicant review will begin February 2025 and continue until the positions are filled. NCASI is an equal opportunity employer.