



National Council for Air and Stream Improvement, Inc.

Job Description

Position: **Wildlife Biologist II – Red Tree Vole (2 positions = 1 climber/photo tagger + 1 office photo tagger)**
Reports to: Sr. Research Scientist – Western Forest Wildlife Ecologist
Work Week: Part-time, rarely up to 40 hours per week
Revised: July 14, 2025
Duty Station: Western Oregon
Duration: Starting in late July; not to exceed the equivalent of 6 months
Salary: \$22.50 - \$25.00 per hour; commensurate with experience
Key Words: Red tree vole, tree climbing, camera tagging, forestry, Oregon Coast Range
Benefits: Paid designated holidays, does not qualify for insurance benefits

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 field duties will consist of ground-based nest searches, arboreal tree climbing in a safe and efficient manner. Primary office duties will include remote camera interpretation/tagging, creating templates for data entry, and QA/QC.

Essential Job Functions:

1. Train crew to use file management system, photo tag, identify species – particularly small mammals - within remotely-collected images, and create a workflow to back up previously collected and currently modified data from images with new metadata.
2. Coordinate survey schedules and workflow for self and 1-2 other crew members.
3. Work closely with primary investigators and land managers to facilitate a successful data collection effort and positive crew dynamics.
4. Gather data using specific protocols, enter data with phones, R, or Excel.
5. Create summaries of data and work accomplished.
6. Field work could include climbing 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; conducting red tree vole surveys using ground-based survey techniques for nests and tree climbing, capture, handle, and collect genetic samples from red tree voles.
7. Field work could include using forest survey equipment (e.g. hypsometers, DBH tapes) to collect detailed vegetation/habitat measurements and information in multiple study sites, working outdoors in inclement weather across varied terrain. Must be able to get to and work from remote locations throughout Western Oregon, drive unimproved forest roads, read maps, navigate through a forested landscape, and relate well with the public.
8. Willingness to have a flexible work schedule.
9. Demonstrate an ability to work effectively with others toward meeting the goals of the National Council of Air and Stream Improvement (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.
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. Bachelor's degree in a biological science discipline or in a related environmental field, two or more seasons of similar experience, and knowledge of red tree vole ecology.
2. Minimum 1 season of small mammal handling experience, preferably with multiple seasons of field experience in the Oregon Coast range.
3. Experience with remote camera deployments.
4. 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 records pulled and reviewed.
5. Photo interpretation, data entry and management (Microsoft Excel), and GIS experience.

Additional Field Qualifications:

1. Past tree climbing experience, equivalent of current USFS tree climbing certification.
2. Prior land navigation and remote field experience.
3. Experience with red tree vole surveys and active permit to handle tree voles.
4. Prior experience identifying vegetation (trees, shrubs) in the Pacific Northwest

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 application – Bio II**" in the subject line. Applicant review will begin July 2025 and continue until the positions are filled. NCASI is an equal opportunity employer.