

RESEARCH FORESTER *

Function of Job:

Under general direction of designated supervisor or faculty member, to provide support to assigned research project(s) in the field of forestry.

Characteristic Duties and Responsibilities:

1. Travel to experimental sites to obtain field data or consult with pertinent business contacts, landowners, or other informational sources to collect/confirm data for assigned forestry project(s).
2. Carry out numerical analysis of field data using existing computer programs or adapt and develop programs to meet specific needs.
3. Develop Computer models, as required, and test validity through the use of actual data.
4. Assemble, analyze, and tabulate research data generated by computer model, and as necessary translate results into computer program form for use by practicing foresters and/or other concerned individuals or groups.
5. Work with knowledgeable personnel on and off campus to develop preliminary solutions to problems.
6. Prepare research findings in written form for publication.
7. Provide assistance to principal investigator as requested.
8. Attend various meetings, workshops, and symposia, and/or teach appropriate techniques in workshop atmosphere to practicing foresters as required.
9. Supervise work of students and/or other research assistants associated with project(s).
10. Be responsible for proper maintenance of all equipment used on assigned projects(s).
11. Perform other related duties as directed.

Minimum Acceptable Qualifications:

1. Bachelor's degree in Forestry or related field.
2. Three years of Forestry-related experience.
3. Strong programming capability with some experience or course work in computer programming.
4. Ability to work independently and exercise individual initiative.
5. Supervisory ability.

10/22/84

System Approval

10/22/85

Effective Date

This document is a generic classification specification of the University System of New Hampshire. Its purpose is to describe the representative responsibilities and general level of complexity, and it is not a substitute for the specific job description of the individual position.

* Revised - Original approved 7/10/75.