

Specification for Class of

FOREST NURSERY MANAGER 1

Abolished Effective July 1, 2007

Definition: Plans, coordinates and supervises one of the following activities: a nursery greenhouse, a seed orchard or a bare-root facility. Prepares operational plans to meet seedling production schedules and improve the quality of the seedlings produced.

Typical Work

Assists in the preparation of and initiates the yearly operating plan; makes necessary modifications to meet production objectives;

Selects, trains, supervises and evaluates crew supervisors and other subordinate personnel; instructs subordinates in proper operational methods and procedures;

Plans and implements planting, packing, grafting, lifting, shipping and other operational schedules;

Conducts tests to develop and modify cultural practices and operational methods; implements new methods for improvement of operational techniques and efficiency, cost effectiveness and the end product;

Ensures that all equipment and facilities are maintained, repaired or replaced; assists with planning and improvements to nursery facilities and equipment;

Maintains records related to the nursery operation, expenditures, supplies and equipment; prepares annual reports;

Maintains operational supply levels;

Inspects, tests, and determines type and extent of disease or insect presence; consults with appropriate scientific personnel; implements and monitors corrective measures;

Orders and maintains security of chemicals; calculates mixtures and trains subordinates in methods for safe usage;

Attends meetings and conferences related to production, care and improvement of forest seedlings;

Maintains surveillance of elements which may have an effect on the seedling crops, i.e., irrigation, nutrient levels, etc.; determines and implements the appropriate action to ensure healthy seedlings are produced;

Performs other work as required.

Knowledge and Abilities

Knowledge of: principles and practices of forest nursery operations, cultivation, propagation, soil elements, disease and insects common to forest seedlings; methods and techniques of irrigation, shading and other environmental controls; uses and application techniques of fertilizers and chemical sprays.

Ability to: plan and manage activities related to forest nurseries; supervise, instruct and evaluate employees; develop, maintain and evaluate records; write reports.

Minimum Qualifications

A Bachelor's degree involving major study in agronomy, horticulture, forest science or a closely related field.

AND

Two years of technical or professional experience in a forest nursery.

Technical or supervisory forest nursery experience will substitute, year for year, for education up to a maximum of two years.

New class

Effective February 12, 1982

Revised July 15, 1988

Revises minimum qualifications