

Master Record Number: 334670

Title/Pay Plan/Series/Grade: Forestry Technician, GS-0462-06

FLSA: Non-Exempt

INTRODUCTION

This position is located on a Forest Service Unit where the incumbent works independently or serves as a work leader for a crew performing, timber sale preparation and administration, wildlife habitat management duties, and some heavy equipment operation such as mowing levees or building low earthen impoundments.

MAJOR DUTIES

Timber Management 60%

Works as a team leader for two GS-5's on a regular and recurring basis and conducts timber marking, timber cruising, harvest unit layout, harvest and service contract inspections .

Performs timber sale contract inspections to ensure compliance with contract provisions. Performs written reports of timber sale inspections and informs the Timber Sale Administrator of any deficiencies.

Interprets silvicultural prescriptions and marking guides to designate harvest timber.

Lays out timber sale boundaries in accordance with environmental assessments and other instruction, considering factors such as transportation system, topography, fuels management, silvicultural objectives, wildlife needs, stream protection and other related resource considerations.

Conducts lay-out and contract inspections for Timber Stand Improvement (TSI) and reforestation activities.

Performs reforestation, timber stand improvement and stocking surveys in accordance with established procedures to determine planting needs, need for site preparation, stand improvement, plantation conditions, and seedling survival. Assists in preparation of recurring reports associated with the unit TSI and reforestation program.

Collects technical data needed to prescribe stand treatment; measurements include radial growth, basal area, site index, stand density, stand condition, etc. Based on field analysis, assists in preparation of the technical specifications for TSI, tree planting, brush release, or animal damage control contracts.

Serves as an inspector on specific contracts as assigned. Prepares and submits related inspection reports, checks for compliance on needed corrective actions, and recommends final acceptance of the contract upon completion.

Wildlife Management 20%

Works as a team leader for two GS-5's on a regular and recurring basis applying an integrated resource approach to collaboratively achieve mutual goals and objectives for the unit's wildlife program and habitat management project plans.

As assigned, performs a variety of recurring duties in the wildlife management program. Works with program manager to schedule, organize, and execute wildlife management projects for detecting, identifying and evaluating habitat management needs. Provides input into the development of wildlife project plans for habitat management. Conducts inventories for big game, upland game, raptors, small mammals, invasive species, and threatened and endangered species of plants and animals. Provides information and data, using assigned protocol, for input into project or accomplishment reports.

Incumbent leads a crew performing assigned duties to control invasive species using various methods and including the application of chemical pesticide.

Equipment Operation 20%

Operates one or more types of heavy equipment such as graders, tractors with bulldozer or angle dozer blades, front end loaders, backhoes, trench diggers, and large industrial tractors with pan or scraper attachments. Work is generally done on flat or rolling terrain with simple terrain problems such as forest roads and compounds. Work typically involves mowing levees or constructing low earthen dams or emplacing or removing culverts.

Incumbent must possess and maintain a valid state driver's license.

DRUG TESTING: This position requires the selectee to obtain or possess a Commercial Driver's License (CDL) and therefore, is a Testing Designated Position (TDP) under the Department of Transportation (DOT)/Forest Service Alcohol and Controlled Substance Testing Program. Applicant tentatively selected for this position will be required to submit to urinalysis to screen for illegal drug use unless they currently occupy a TDP under the DOT/Forest Service Alcohol and Controlled Substances Testing Program. Final appointment is conditional on a negative drug test. This announcement constitutes 30 days advance notice.

Performs other duties such as boundary line maintenance, recreation management, road or trail clearing, and prescribed fire or fire control duties as they are assigned.

Bargaining Unit Status: Eligible -

FACTOR STATEMENTS

Factor 1. Knowledge Required by the Position Factor Level 1-4 550 Points

Practical knowledge of the technical forestry methods and procedures needed to perform timber sale layout, contract inspection, and to collect technical data.

Knowledge of the basic methods and practices of biological science sufficient to analyze findings and make recommendations for changes concerning wildlife habitat.

Good working knowledge of timber and land resource characteristics, and understanding of complex interrelationships between resource values in order to ensure compliance when performing timber duties.

Working knowledge of timber sale contract provisions including when there is variety in timber types, stand conditions, defect types, and cutting practices to perform inspections.

Knowledge of computer functions related to data input, retrieval, and routine analysis of data for timber and wildlife management applications and for accomplishment reporting.

Knowledge and skill in repair and operation of motor vehicles and other motorized equipment including agricultural tractors and small bulldozers to operate and periodically clean, maintain and perform basic repairs.

Knowledge of how to use hand tools and forestry instruments to use them in carrying out on-the-ground work assignments.

Factor 2. Supervisory Controls Factor Level 2-3 275 Points

Supervisor assigns projects in terms of objectives but may supply instructions of reference material for new or unusual assignments.

Employee makes independent decisions on technical matters which are familiar, exercising initiative and resourcefulness in planning and execution. Employee may develop revisions to standard work methods, while supervisor approves proposals for modifications to resolve significant technical or administrative issues.

Familiar work assignments are occasionally spot-checked for technical adequacy, while unusual or new work aspects are more closely reviewed.

Factor 3. Guidelines

Factor Level 3-2

125 Points

Guidelines as to standard methods and techniques, policies, regulations, and other requirements are readily available in the form of handbooks, manuals, correspondence, EARs, and oral instructions.

Employee selects appropriate guidelines and makes minor adaptations where precedents are not fully applicable.

Factor 4. Complexity

Factor Level 4-2

75 Points

Employee is independently responsible for the completion of a variety of conventional timber sale administration, presale, wildlife habitat improvement and related assignments. which are considered to be routine. The incumbent may perform one or more complex duties which are related to regular and recurring technical work. The work requires the ability to recognize situations which require minor deviation from normal contract requirements, silvicultural prescriptions, and habitat survey or maintenance guidelines, and to propose modifications to standard methods when significant problems are encountered.

Judgment is required to independently resolve common problems using a wide range of conventional, established approaches, methods, techniques and solutions. New situations may be resolved providing they have commonality with previously encountered issues.

Factor 5. Scope and Effect

Factor Level 5-2

75 Points

The purpose of the work is to perform portions of established presale and sale administration duties for the District, as well as assist with wildlife surveys and wildlife habitat maintenance as assigned.

The planning and onsite decisions and judgments made by the employee facilitate the completion of wildlife program projects, and assist with the timber program activities on the District.

Factor 6. Personal Contacts

Factor Level 6-2

Contacts are with other employees on the Forest, resource specialists, cooperators and partners, members of the public and timber purchasers or other contractors and their representatives.

Factor 7. Purpose of Contacts

Factor Level 7-b

75 Points

Contacts are to identify and resolve operating problems, inform others about the meaning of contract provisions and Forest Service policies, clarify information, and administer contract requirements, as well as to inform the general public of resource management policies.

Factor 8. Physical Demands

Factor Level 8-2

20 Points

The work involves both field and office work. Work in the field often requires physical exertion in rugged terrain under adverse conditions such as high heat and humidity. Participates in fire suppression and prescribed fire activities consistent with training and personal ability.

Factor 9. Work Environment

Factor Level 9-2

20 Points

Works in a forest environment where there is considerable risk of falls due to uneven or debris-covered surfaces, risk of insect bites, snakes, contact with poisonous plants, etc. Works around heavy logging or other types of equipment. Hardhat, boots, and gloves are required. At times incumbent may be required to work at night or on weekends.

Total Points: 1,215

Point Range: 1105-1350 = GS-06

References used: Forestry Technician Series Flysheet; Grade Evaluation Guide for Aid and Technician Work in the Biological Sciences Standard Dec 91 TS-111.

Source Document: Forest Service, Forestry Technician, GS-0462-07, MR 252953 IP90596853, classified 2/12/2013.

Forest Service, Forestry Technician (Fire Eng Optr), GS-0462-07, FS1472, classified 4/2/2008.

Name of Classification Delegate: Catherine Jurisic

Date Classified: 08/21/2015