

Job Description

Forest Inventory & Analysis Forester 1

Location: Nashville, TN (or vicinity)

Salary: \$2,513- \$4,018/month

Job Description:

This position is with the Tennessee Division of Forestry (TDF) Forest Inventory and Analysis (FIA) Program. This FIA unit is part of a nationwide U.S. Forest Service program that collects, processes, analyzes, evaluates, and publishes comprehensive information on forest resources. Field-based measurements occur on permanent plots located on a systematic grid across public and private ownership. FIA foresters collect data about tree measurements, forest health parameters, understory vegetation composition, habitat types, down dead woody material, silvicultural practices, natural disturbances, and land ownership.

The FIA Forester works in a two-person crew and reports to the FIA Program Specialist. The FIA Forester will primarily work from the Nashville workstation, but some flexibility in workstation and location exists. Plots are located statewide, and applicants must be willing and able to travel to other parts of the state for hotel stays (3 nights/week) on an as-needed basis. FIA foresters must be willing to work in challenging terrain, travel to remote plot locations (sometimes overnight), and plan their work according to weather conditions. The full-time work schedule is typically 37.5 hours, Monday—Thursday. This position has built-in flexibility during the Monday—Friday work week to accommodate weather-related impediments.

Data is collected to defined standards, and data quality is confirmed by the U.S. Forest Service. Standards of performance must be demonstrated annually to maintain data collection certification. The Forest FIA Specialist will provide training and support during the certification process. Loss of certification could result in job termination.

This job posting is for one FIA Forester 1. An applicant appointed to this position can be reclassified to Forester 2 if s/he has at least one year of post-graduate forestry experience. If the applicant appointed to this position does not have prior experience, then s/he can be reclassified to Forester 2 after successful completion of a one-year training period.

Minimum Qualifications:

1. Graduation from an accredited college or university with a bachelor's degree in forestry or similar natural resource curriculum that includes dendrology, forest measurements, silviculture, and forest management.



2. Possess and maintain a valid vehicle operator's license.

Specific Job Duties:

PLANNING

1. Assist in locating permanent field plots with road navigation, interpreting maps and aerial photos, running compass lines, chaining/pacing distances, and using GPS equipment.
2. Assist in determining ownership and obtaining permission from the owner to enter property where plots are located.

PROGRAM DEVELOPMENT AND IMPLEMENTATION

1. Measure and record forest inventory data (e.g., percent ground cover, tree diameter, tree height, tree vigor, tree status, fire fuel loading).
2. Maintain a data quality standard set by U.S. Forest Service.
3. Complete FIA certification within one year of hire.

Anticipated start date: 03/16/2022

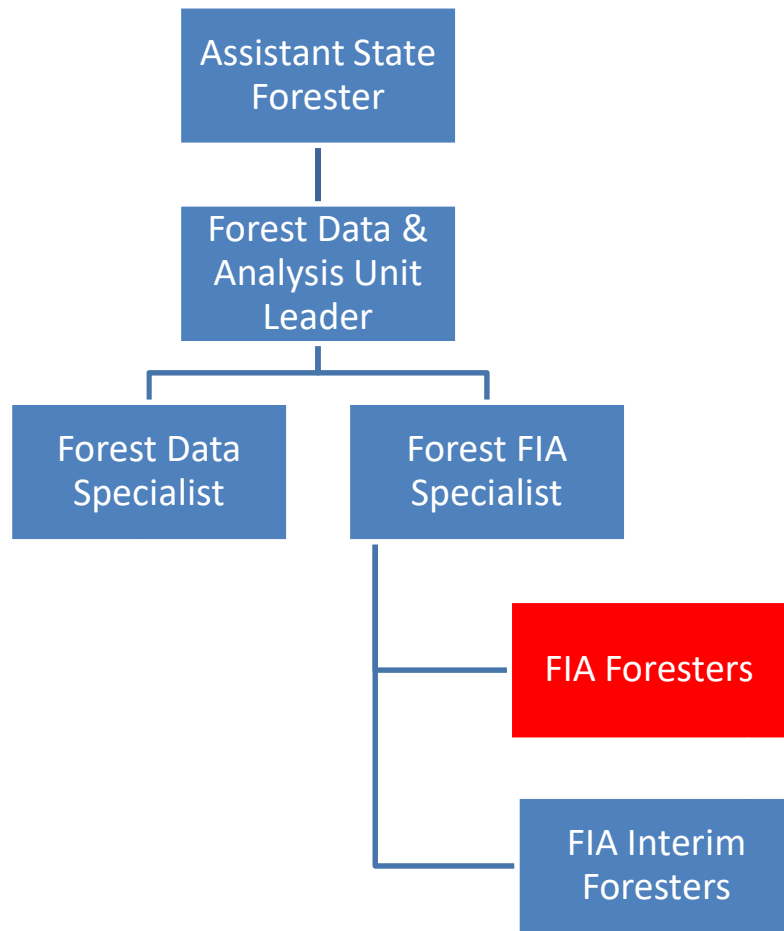
Accepting applications from Jan 6th to Jan 19th, 2022.

Application link can be found on the Tennessee Division of Forestry's Careers page:
<https://www.tn.gov/agriculture/forests/employment-opportunities.html>

For more information, please contact:

THOMAS ROWE | FIA Program Specialist
Department of Agriculture
Ellington Agricultural Center
P.O. Box 40627 Melrose Station, Nashville, TN 37204
o. 615-487-1405, f. 615-837-5003
thomas.rowe@tn.gov
www.tn.gov/agriculture

Organization:



Division Background

The Tennessee Division of Forestry (TDF) celebrated its centennial anniversary in 2014. One of the Division’s first missions was to plant trees on eroded and abandoned farmland in the western part of the state. Over the decades, TDF has grown to protect, conserve, and enhance Tennessee’s 14 million acres of forest land through forest health protection, rural and urban forest management, wildfire and prescribed fire management, water quality protection, forest business services, state forest management and conservation education. Today, TDF employs over 400 personnel statewide and is well known as the wildfire and forest health experts. The Division resides within the Tennessee Department of Agriculture whose mission is to promote wise uses of Tennessee’s agricultural and forest resources, to develop economic opportunities, and to ensure safe and dependable food, fuel, and fiber for all citizens.

Nashville, Tennessee

Nashville is one of the fastest growing cities in the nation and is considered an “It” city, where people from all walks of life come to settle in. It earned its nickname “Music City” in the 1950s

as the global center for the entertainment industry. It is not unusual for a headlining music star to surprise a crowd with an impromptu performance down on the famous Broadway in downtown. In addition to honkytonks and music venues, Nashville also boasts two major league sports teams, the Tennessee Titans and the Nashville Predators. If sports aren't your thing, Nashville's entertainment options also include a symphony orchestra, ballet and theatre companies, museums and art galleries and numerous festivals and events nearly throughout the year!

Nashville resides in the middle Tennessee region, which provides genuine Southern hospitality and an unparalleled access to Tennessee's natural resources. Its rolling hills and fertile valleys make it the perfect location for farms and wineries where the extensive cave system and the limestone water are ideal for making whiskey and bourbon. Outdoor recreation is abundant with several lakes, streams, hiking trails and golf courses within a 10-mile radius of any location.