

Who we are:

The Department of Environment and Conservation exists to enhance the quality of life for citizens of Tennessee and to be stewards of our natural environment.

We foster a work environment that's inclusive as well as diverse, where our people can be themselves. Every idea and perspective is valued so that our culture reflects the people we serve.

Our Department is committed to providing a cleaner, safer environment that goes hand-in-hand with economic prosperity and increased quality of life in Tennessee. We deliver on our mission through managing regulatory programs that maintain standards for air, water and soil quality while providing assistance to businesses and communities in areas ranging from recreation to waste management. We manage the state park system and programs to inventory, interpret and protect Tennessee's rich natural, historical, and archaeological heritage.

About the Division of Natural Areas:

Located within TDEC's Bureau of Conservation, the Division of Natural Areas documents and tracks rare species across Tennessee, establishes the state's official rare plant list, provides data to conservation partners, oversees and implements ecological management of legislatively designated state natural areas, and guides the Bureau on conservation initiatives and land acquisition decisions. Division staff work closely with Tennessee State Parks, Division of Archaeology, and other conservation organizations throughout Tennessee.



TDEC-Environmental Consultant 2 Division of Natural Areas Natural Heritage Botanist Program Annual Salary Range: \$66,096 - \$105,396

The Natural Heritage Program Botanist will use NatureServe methodology to document, classify, map, and rank rare species locations with an emphasis on Tennessee's federally listed species. The employee will participate in and oversee inventory and monitoring projects of listed species to aid species recovery. The botanist will conduct species surveys and inventories, conservation planning, and site assessments, as well as provide technical expertise related to environmental reviews related to rare plants. This position is in Nashville with the opportunity to use alternative workspace at a home office, but an expectation to report to TDEC's central office one or more days during the workweek. This position will require overnight travel and travel to other regions of Tennessee.

Applicants must possess a bachelor's degree in Ecology, Botany, Forestry, Natural Resources, Biology, Wildlife Biology, Environmental Science, Zoology, or a related field. Five years of full-time professional environmental program or natural resource conservation experience is required. Preferred candidates will have experience in botany, including plant identification, field surveys, quantitative sampling of plant populations, native species inventories, ecological site assessments, conservation biology, and/or natural resource management. Candidates must meet the minimum qualifications for this position. For the minimum qualifications and how to apply, please visit <http://www.tn.gov/careers>.

Highlighted Responsibilities

- Working knowledge of the region's flora and plant communities.
- Data collection using Natural Heritage Methodology.
- Meet reporting deadlines for grant-funded projects.
- Aids the Division with rare species surveys, site assessments for land acquisition, and evaluation of potential impacts to rare species.
- Assists in monitoring species listed as threatened or endangered and sampling rare and high-quality plant communities statewide.
- Assists with the state ginseng program.
- Conducts public outreach and represents the Department related to conservation issues.
- Uses desktop GIS software and field applications for species mapping.
- Physical ability to work in remote, rugged locations for long periods.

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.