



## Work Opportunity at Plan-It Geo

**Tree Inventory Technicians** (some permanent W2 positions; some as 1099 contractors)

**Location:** Several positions in Maryland with the possibility of projects across the east coast; one permanent position based in Colorado with projects across the Midwest and West.

### Description

Plan-It Geo provides professional geospatial consulting services and cutting-edge web/mobile software solutions for urban forestry, green infrastructure planning, natural resource analysis, forest management, and related areas. We are seeking **5-7 candidates** with diverse interests and experience/education in **urban forestry, arboriculture, GIS, and technology**. Candidates should be motivated, versatile, work well in the private industry under deadlines, be able to travel, and have excellent tree identification skills. Incentives for performance may be given.

### Primary responsibilities of the position:

- Collect individual tree x/y locations via mobile tools from aerial imagery while in the field.
- Assess each tree for a wide variety of fields/attributes (e.g. Common Name, Latin Name, DBH, Condition, Height, Crown Spread, Insect Issues, Diseases, Defects, Size of Defect, Probability of Failure, Target Frequency, Other Risk Fields, Site Type, Address, etc.).
- Provide clients with training in GIS-based tree inventory software and related data management tools in a variety of formats (Shapefile, Excel, Access, etc.).

### Desired Knowledge, Skills, and Abilities

- Pursuit of, or obtained BS/BA degree in forestry, natural resources, horticulture or related field.
- Ability to ID a variety of tree species by common and botanical name (leaf-on and off seasons).
- Ability to ID or quickly learn a variety of defects (biotic and abiotic) for different species of trees.
- Familiarity of plant growth habits and landscape use of common urban tree species.
- Experience in GIS desktop software (ESRI or Open Source; from coursework or other).
- Ability to stand and walk for long periods of time while using a tablet device safely.
- Flexibility in work hours to meet a quota of trees inventoried per day.
- Ability to travel 2-4 weeks at a time, stay in hotels as needed, and have a valid driver's license.
- ISA Arborist Certification, or pursuit of this quickly (test could be paid by Plan-It Geo).
- Ability to communicate effectively both orally and in writing to establish/maintain effective working relationships with staff, clients, and other industry professionals.

### Current Tree Inventory Projects

Plan-It Geo has been contracted for tree inventories in Maryland, Colorado, Wyoming, and other locations. We are hiring two full-time permanent positions (must be willing to travel), one based in Maryland and one in Colorado. We also anticipate needing 3-5 contractor positions (1099) for work in Maryland over an 8-month project, where a higher hourly rate may be paid for living nearby. It is possible that contract work could lead to a permanent position. Candidates/students who are only available during the summer may be considered as needed.

Plan-It Geo is seeking to evaluate seasonal, part-time, or full-time candidates **as soon as possible**. If interested and qualified, please email a one-page resume and cover letter to:

TJ Wood – ISA Certified Arborist (RM-7676A)  
Landscape Designer | Inventory Manager

5690 Webster Street, Arvada, CO 80002 | [info@planitgeo.com](mailto:info@planitgeo.com) and [tjwood@planitgeo.com](mailto:tjwood@planitgeo.com)

*A geospatial, software, technology and planning firm specializing in urban forestry and natural resource management.*

[www.planitgeo.com](http://www.planitgeo.com) | [www.TreePlotter.com](http://www.TreePlotter.com)