



550 Bedford Road, Bedford Hills NY
phone: (914) 241-4999 • fax: (914) 244-9375
email: consultinggroup@savatree.com

savatree.com/consulting

December 17, 2025

Akshay Joshi
Odin Dhu, LLC
55 Carter Drive
Suite L2
Edison, NJ 08817

Re: Inventory of trees at 295 Cedar Grove Lane, Somerset, NJ

Dear Mr. Joshi:

The SavATree Consulting Group was retained to perform an inventory and assessment of trees measuring 16-inches and larger growing within an approximately 16.5-acre property located at 295 Cedar Grove Lane in Somerset, NJ. The area is planned for the development of multiple residential homes. Our tree inventory field work was performed on December 12 and 15, 2025. For each tree fitting the above criteria, a unique numerical tag was installed, and the following data points were collected:

- Tag number;
- Species, common and scientific names;
- Diameter at breast height, in inches;
- Condition: Good, Fair, Poor, Critical, Dead;
- Observations;
- Whether the tree is invasive in NJ State, and;
- Whether the tree should be removed based on health/condition.

In addition, we performed a general assessment of the trees growing in the wooded areas of the property.

The full dataset has been provided as a separate Excel file. An online map of the inventory can be found here: <https://arcg.is/1aHPXS2>. The map can be searched by tag number by using the text box at the top of the page. Tree icons are color-coded based on Condition where green = Good; yellow = Fair; orange = Poor; red = Critical; and purple = Dead. Wooded areas are outlined and summarized. A screen shot of the map is included at the end of this report as well.

There are 140 trees included in the inventory. Prior to performing the inventory, I met with you to walk the property and confirm the property borders.

In order to assign the condition ratings for the assessment, we considered the health and structure of each tree in the inventory. Trees rated as Good have no significant issues. Fair trees have minor defects (deadwood, minor dieback, codominant stems, non-fatal insect/disease issue) that could be addressed and corrected via management. Trees in Poor condition have noticeable defects but could likely be saved via action. Critical trees have significant health, structural issues, and/or pest issues and cannot be saved. All critical and dead trees, as well as one Poor tree (tag #831) should be removed from the property.

Of the 140 trees in this inventory, four are in Good condition (2.9% of the population); 101 (72.1%) are Fair; 18 (12.9%) are Poor; 10 (7.1%) are Critical; and seven (5%) are standing dead trees. Considering the trees in the woodlands at the site have never been maintained, it is not surprising that Fair is the most common condition class.

According to the invasive species list on the NJ DEP website (https://dep.nj.gov/wp-content/uploads/invasive-species/pdir2004-02_appendix.pdf), five invasive tree species were included in the tree inventory of the study area: sweet cherry (*Prunus avium*), Norway maple (*Acer platanoides*), paulownia (*Paulownia tomentosa*), callery pear (*Pyrus calleryana*), and ailanthus (*Ailanthus altissima*). There are 17 invasive trees in the inventory (12.1% of the population).

Five distinct wooded areas were observed while performing the tree inventory. These are shown on the online map and screen shot at the end of the report. Wooded area #1 is outlined in red and is a mix of invasive and early successional species. Common species include paulownia, sweet cherry, mulberry, black cherry, and boxelder. There are a lot of vines and understory invasive growth such as multiflora rosa.

Wooded area #2 is outlined in blue. This area was recently farmland is now over 90% young black cherry trees that are less than 10-inches in diameter.

Wooded area #3 was also recently farmland. It is outlined in purple. There is a high density of trees; most are less than 8-inches in diameter. Common species include black cherry, eastern red cedar, mulberry, and sassafras. There is an existing windbreak between wooded areas #2 and #3 and along the western border of the property. These rows have more mature trees in excess of 12-inches, but the species composition is consistent with the nearby wooded areas (black cherry, sassafras, pin oak, etc.).

Wooded area #4 is outlined in green. This is a more mature area as this was not farmland. Common species include pin oak, black cherry, eastern red cedar, and red maple.

Wooded area #5 is outlined in orange. This is an area of heavy invasive species composition that are growing in/through abandoned buildings in the area. Most of the trees in this area are paulownia and ailanthus.



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Overall, 18 trees (12.9% of the population) in the inventory are in such poor condition that they cannot be saved and should be removed. There are an additional 16 invasive trees within the lot that should also be removed.

Please let me know if you have any questions regarding my findings.

Thank you,

A handwritten signature in cursive script that reads "Matthew H. Weibel".

Matt Weibel
NJ Licensed Tree Expert #581
ISA Certified Arborist #NJ-1065A
SavATree Consulting Group
550 Bedford Road
Bedford Hills, NY 10507
914-299-5600

SITE MAP



Screen shot of the tree inventory map. Tree icons are color-coded based on current condition where green = good; yellow = fair; orange = poor; red = critical; and dead = purple. There are five distinct wooded areas that are highlighted and outlined in different colors.