



Village of North Chevy Chase Recommended Trees

The following trees are recommended for installation in the Village of North Chevy Chase, to help restore our canopy, beautify the village, and enhance property values and the ecosystem contribution of our urban neighborhood.

12 Canopy trees – Recommended native shade trees



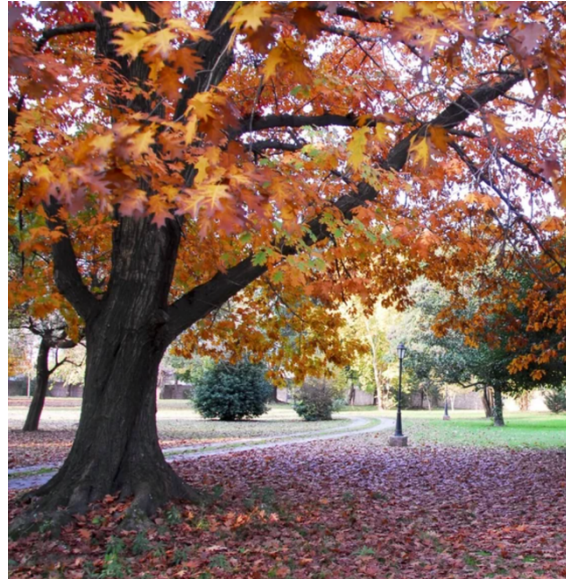
1. American Elm - *Ulmus americana* – Beautiful street tree with graceful spreading crown. Varieties resistant to Dutch elm’s disease are available. Grows about 80 ft tall, with 40-70 ft spread.

2. American Linden or Basswood - *Tilia americana* - Heart-shaped leaves and fragrant flowers in June. Songbirds are attracted to its seeds and use the tree for shelter. Grows 50-70 ft tall with 30-50 ft spread.



3. Blackgum or Black Tupelo – *Nyssa sylvatica* – Spectacular fall foliage with many shades of yellow, orange, bright red, purple or scarlet that may appear on the same branch. Strong specimen tree. Grows 30-50 ft high, with a 20-30 ft spread.

4. Northern Red Oak - *Quercus rubra* - Iconic local native, a favorite since Colonial times. Beautiful street tree, tolerates pollution and compacted soil. Grows as much as two feet a year in first 10 years. Grows 60-70 ft high, with 45 ft spread.



5. Pin Oak - *Quercus palustris* – Great fall color, with leaves turning shades of scarlet and bronze. Very adaptable, tolerates heat and compacted soil. Grows 60-70 ft high, with 25-40 ft spread.

6. Red Maple - *Acer rubrum* - Brings color year-round. Green stems turn red in winter, new leaves are red-tinged, turning to green. Fall color is deep red or yellow. Fast growing and tolerant of many soils. Grows 40-60 ft high, 40 ft spread.



7. Sugar Maple - *Acer saccharum* - Medium to dark-green leaves turn yellow, burnt orange or red in fall. Tolerates shade, likes a well-drained, moderately moist, fertile soil. Do not plant in confined areas or where salt is a problem. Grows 60-75 ft high, with 40-50 ft spread.



8. Swamp White Oak - *Quercus bicolor* – Grows well in urban and suburban areas, with tolerance to compacted soil and (perhaps surprisingly) drought. A great choice for a shade or street tree, with the ability to grow at a moderate pace and live more than 300 years, benefitting generations to come.

9. Sweetgum - *Liquidambar styraciflua* – Stand-out shade tree. Deep, glossy green star-shaped leaves turn yellow-purple-red in the fall, and stay on the tree quite late. Pyramida shape, becoming more rounded with age. Best planted in yards without dogs (seedpods can bother paws). Grows 60-70 ft high, with 45 ft spread.



10. Sycamore - *Platanus occidentalis* - Beautiful mottled trunk with cream-colored inner bark. Large distinctive leaves with lighter undersides. Tolerates urban pollution. Plant in low spots where soils stay moist. Grows 75-100 ft high, 80 ft spread.



11. White Oak – *Quercus alba* - A large, strong, imposing specimen. The leaves are dark green to slightly blue-green in summer, brown and wine-red to orange-red in the fall. The fall foliage is showy. Plant in areas where construction will not disturb root zone. Grows 50-80 ft high, with 50-80 ft spread.

12. Willow Oak - *Quercus phellos* - A handsome oak with willow-like leaves. Foliage is light to bright green in summer and yellow, yellow-brown and russet in fall. Relatively fast-growing, it tolerates poorly drained soil. Grows 40-60 ft high with a 35 ft spread.



Seven smaller, native understory trees – Recommended under utility lines



1. American Hornbeam - *Carpinus caroliniana* - New leaves are reddish-purple, changing to dark green, then yellow to orange-red in the fall, offering a kaleidoscope of year-round color. Grows 20-30 ft high with a 20 ft spread.

2. Eastern Redbud - *Cercis canadensis* - Rosy pink flowers in April. Reddish-purple leaves change to dark green, and bright yellow in the fall. Forms a spreading, graceful crown. Full sun or light shade. Partial shade preferred in windy, dry areas. Grows 20-30 ft high with a 20 ft spread.



3. Flowering Dogwood - *Cornus florida* – A favorite for yards and gardens. Showy white spring flowers, foliage turns a vibrant red-purple in fall, and glossy red fruits attract winter songbirds.



4. Fringetree - *Chionanthus virginicus* - A small tree useful in borders and small spaces. Known for its fragrant, showy white flowers that are borne in six to eight-inch long fleecy bunches in late May to early June. Grows 12-20 ft high with 12 ft spread.



5. Green Hawthorn - *Crataegus viridis* 'Winter King' – Small tree with showy clusters of spring flowers. 'Winter King' is a disease-resistant cultivar with a profuse bloom of flowers, larger fruits, silvery-barked stems and attractive fall color (purple and scarlet). Grows 25 ft high with a 25 ft spread.



6. Serviceberry - *Amelanchier canadensis* - All-season beauty. Beautiful white clusters of blooms in early spring, and vivid red- and gold-hued foliage graces the landscape in the fall. Fruit is loved by birds. Grows 15-20 ft high with a 15 ft spread. Grows 15-25 ft high, 15-25 ft spread.



7. Sweetbay Magnolia - *Magnolia virginiana* - Glistening dark green leaves with a silver underside. Lemon-scented 2"-3" creamy white flowers in late spring and early summer. Elegant shape. Bright scarlet fruit in late summer is loved by birds. Plant in low, moist areas. Grows 10-20 ft high with equal spread.