

Plant. Preserve. Protect.

Time is Running Out for Montclair's Mature Trees

Plant a tree. Today. Why? Montclair's tree population is aging. And older trees are vulnerable to disease and storm damage. Private planting ensures there's minimal interruption to the tree population, and tomorrow's generations will reap the rewards of a regenerative planting initiative today. Your trees continue to add 10-20% to the overall valuation of your home.

Preserve a Montclair tradition. Two generations ago, Montclair residents planted trees on private property to enhance aesthetic value and to get protection from summer heat. Many of these trees have reached peak maturity, and their lives and Montclair's reputation as a leafy town are in danger. Public planting is not enough to replenish the tree population, so the community needs your help.

Protect indigenous trees. Native trees are an important habitat for local insect and bird species, and help foster sustainable living by providing cleaner air, reducing cooling costs and preventing water run off.

Native shade tree information and who can plant if for you can be found at:

<http://www.mtcenv.org/greenleaf>

Introduction

Dear Resident,

If you are thinking of planting a tree, take a look at our list of NJ native shade trees on this webpage. If you have a landscaper, you can also ask him/her for advice on what will suit your property best.

For your convenience, we did a Yahoo local search of nurseries and garden centers in Montclair area that sell and plant shade trees for you. We only list the nurseries in the closest vicinity. The price of tree ranges from \$80 - \$ 300 (all depending on variety and diameter size). If you don't have a landscaper, the nursery will deliver and plant the tree for you (at a planting fee about 50 – 80% of the tree price). Most nurseries guarantee the life of the tree for the first year. Some nurseries will also give a discount if you mention this campaign.

List of Native Shade Trees

Trees (deciduous)

Acer negundo (box elder)
Acer pensylvanicum (striped maple)
Acer rubrum (red maple)
Acer saccharinum (silver maple)
Acer saccharum (sugar maple)
Amelanchier canadensis (shadblow serviceberry, Juneberry)
Betula lenta (cherry birch)
Betula nigra (river birch)
Carpinus caroliniana (blue beech, hornbeam, muscledwood)
Carya alba (mockernut hickory)
Carya cordiformis (bitternut, swamp hickory)
Carya ovata (shagbark hickory)
Celtis occidentalis (hackberry, sugarberry)
Chamaecyparis thyoides (white cedar)
Cornus florida (flowering dogwood)
Crataegus crus-galli (cockspur hawthorn)
Diospyros virginiana (persimmon)
Fagus grandifolia var. caroliniana (beech)
Fagus grandifolia var. grandifolia (beech)
Fraxinus americana (white ash)
Fraxinus pennsylvanica (green ash)
Hamamelis virginiana (witch hazel)
Juglans nigra (black walnut)
Liquidambar styraciflua (sweet gum)
Liriodendron tulipifera (tulip tree)
Magnolia virginiana (sweetbay, swampbay)
Nyssa sylvatica (black gum, tupelo)
Ostrya virginiana (ironwood, hophornbeam)
Platanus occidentalis (sycamore, plane-tree)
Populus grandidentata (large-toothed aspen)
Populus tremuloides (quaking aspen)
Prunus americana (wild plum)
Prunus pensylvanica (fire or pin cherry)
Prunus serotina (black cherry)
Quercus alba (white oak)

Quercus bicolor (swamp white oak)
Quercus coccinea (scarlet oak)
Quercus falcata (southern red oak, Spanish oak)
Quercus marilandica (blackjack oak)
Quercus palustris (pin oak)
Quercus phellos (willow oak)
Quercus rubra (red oak)
Quercus stellata (post oak)
Quercus velutina (black oak)
Salix nigra (black willow)
Sassafras albidum (sassafras)
Tilia americana (American linden, basswood)
Ulmus americana (American elm)
Ulmus rubra (red elm, slippery elm)

Trees (evergreen)

Ilex opaca (American holly, Christmas holly)
Juniperus virginiana (eastern red cedar)
Pinus echinata (shortleaf pine)
Pinus rigida (pitch pine)
Pinus strobus (eastern white pine)
Pinus virginiana (Virginia pine)

Nurseries and Garden Centers

These nurseries came up at a local Yahoo search for our zip code area. These nurseries sell, plant and usually guarantee the 12 months of your tree's life.

[Richfield Farms Garden Center and Nursery](#) (973) 777-7535
1139 Van Houten Ave, Clifton, NJ www.richfieldfarms.com

[Center Ridge Garden Center](#) (973) 667-0991
652 Centre St, Nutley, NJ

[Hillcrest Farms & Greenhouse](#) (973) 239-0809
377 Bloomfield Ave, Verona, NJ

[Pleasantdale Nurseries Incorporated](#) (973) 731-0830
240 Pleasant Valley Way, West Orange, NJ

[Cedar Grove Garden Center](#) (973) 256-1950
1201 Pompton Ave, Cedar Grove, NJ

[PLOCH'S GARDEN CENTER](#) (973) 471-5555
1172 Broad St, Clifton, NJ

Planting and Maintenance Advice

- Plant a tree a minimum of 5 feet from the sidewalk or road (large shade trees will lift slabs if closer than five feet)
- Leave about 10 feet distance to your house for a large shade tree
- A young tree needs frequent watering the first 6 months until the roots have firmed (fall is the best time to plant trees to avoid hot and dry summer months if you don't want to commit to watering your young tree through the summer)
- Not all trees can be planted in fall. Many species are what we call 'Fall dig hazards' - they do not recover from being dug in fall. These are: Acer rubrum, Betula (all), Carpinus (all), Celtis, Cercis, Cornus, Crataegus, Fagus (all), Liquidambar, Liriodendron, Nyssa, Ostrya, Platanus, Quercus (all except Q.

palustris), Ulmus. These trees can be planted in fall ONLY if oversized root ball is dug (18" per inch caliper) OR planted from container.

- No evergreen should be planted later than September 15; Juniperous not in fall at all.
- Some species though native are inferior plants. They are silver maple (Acer saccharinum), Striped maple (Acer pennsylvanicum). I also do not consider Pinus echinata, P virginiana native in north Jersey.
- It should be noted that many native species will be difficult to find in larger sizes (for example, white oak as it does not transplant well, and also Carya spp.).

For questions, feel free to call Scott at montclairtrees@aol.com (Please note that Scott is volunteering his time and passion for trees, so please keep it brief, thank you)

Other Useful Links

New Jersey Tree Foundation

<http://www.charityadvantage.com/njtf/home.asp>

NJ State Plant Listings

<http://www.fhwa.dot.gov/environment/rdsduse/nj.htm>

Botanical Expert

David Snyder, Botanist
New Jersey Natural Heritage Program
Department of Environmental Protection
Division of Parks and Forestry
Office of Natural Lands Management
22 South Clinton Avenue, CN 404
Trenton, NJ 08625-0404
(609) 984-1139
(609) 984-1427 (fax)