



# Approved Tree Planting List

This tree listing includes both shade trees and evergreen trees that are suitable replacements for tree removal mitigation, per the Lynnfield Tree Preservation Bylaw and its *Rules and Regulations*.

## These trees are NATIVE to New England

**Native** means that these trees are most likely to thrive in our community. These trees are readily available from local nurseries and through local landscapers. They are also readily available in 2" caliper specimens – the minimum diameter required by the Lynnfield Tree Preservation Bylaw's Rules and Regulations. Note that evergreens are sold in height instead of caliper size, and the minimum size will be 7-8' in height.

## These trees are largely categorized as OVERSTORY trees

The Planning Board has categorized these trees as **Overstory** trees – recognized as species with a mature height of 40+ feet. When overstory trees are removed, they must be remediated by planting overstory tree replacements. The Planning Board will consider other trees upon request.

## Remember to plant with tree species DIVERSITY in mind!

Tree diversity reduces the risk from pests or pathogens damage and builds resilience to climate change. The Planning Board requires that any one tree species not be more than 25% of the total replacement trees, which is also consistent with Lynnfield's *Subdivision Rules and Regulations 375-8.2B(9)*.

*Questions? Lynnfield Planning & Conservation Department – (781) 334-9490*



## Approved Shade and Evergreen Trees

Common Name- <u>SHADE TREES</u>	Botanical Name	Height	Growth Rate	Light Preference
Red Maple	<i>Acer rubrum</i>	40 - 65'	Moderate to Fast	Full Sun/Part Shade
Silver Maple	<i>Acer saccharinum</i>	50 - 70'	Fast	Full Sun/Part Shade
Sugar Maple	<i>Acer saccharum</i>	60 - 75'	Moderate	Full Sun/Part Shade
Serviceberry*	<i>Amelanchier arborea</i>	20 - 35'	Moderate	Part Shade
River Birch	<i>Betula nigra</i> 'Cully'	40 - 70'	Fast	Full Sun/Part Shade
Shagbark Hickory	<i>Carya ovata</i>	60-80'	Fast	Full Sun/Part Shade
Eastern Redbud*	<i>Cercis canadensis</i>	20 - 30'	Moderate	Part Shade
Yellowwood	<i>Cladrastis kentukea</i>	30 - 50'	Moderate	Full Sun/Part Shade
Flowering Dogwood*	<i>Cornus florida</i>	20 - 35'	Moderate	Part Shade
American Beech	<i>Fagus grandifolia</i>	50 - 70'	Moderate	Full Sun/Part Shade
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	60 - 75'	Slow to Moderate	Full Sun
Black Walnut	<i>Juglans nigra</i>	50 - 75'	Moderate	Full Sun
Sweet Gum	<i>Liquidambar styraciflua</i>	60 - 75'	Moderate to Fast	Full Sun/Part Shade
Tulip Tree (Yellow Poplar)	<i>Liriodendron tulipifera</i>	70 - 90'	Fast	Full Sun
Black Gum (Tupelo)	<i>Nyssa sylvatica</i>	40 - 60'	Moderate	Full Sun/Part Shade
Hophornbeam*	<i>Ostrya virginiana</i>	25 - 40'	Moderate	Full Sun/Part Shade
American Sycamore (Planetree)	<i>Platanus occidentalis</i>	75 - 100'	Moderate to Fast	Full Sun/Part Shade
White Oak	<i>Quercus alba</i>	50 - 80'	Moderate	Full Sun/Part Shade
Swamp Oak	<i>Quercus bicolor</i>	50 - 60'	Moderate	Full Sun/Part Shade
Scarlet Oak	<i>Quercus coccinea</i>	60 - 75'	Moderate	Full Sun/Part Shade
Pin Oak	<i>Quercus palustris</i>	60 - 75'	Moderate	Full Sun/Part Shade
Northern Red Oak	<i>Quercus rubra</i>	60 - 75'	Moderate	Full Sun/Part Shade
Black Oak	<i>Quercus velutina</i>	65 - 80'	Moderate	Full Sun
Common Baldcypress	<i>Taxodium distichum</i>	50 - 70'	Fast	Full Sun
American Basswood (American Linden)	<i>Tilia americana</i>	60 - 80'	Moderate	Full Sun
Common Name - <u>EVERGREEN TREES</u>	Botanical Name	Height	Growth Rate	Light Preference
Eastern Red Cedar	<i>Juniperus virginiana</i>	40 - 50'	Slow to Moderate	Full Sun
White Pine	<i>Pinus strobus</i>	80 - 100'	Fast	Full Sun/Part Shade
White Pine (Cultivar)	<i>Pinus strobus</i> 'Fastigiata'	30 - 50'	Moderate	Full Sun/Part Shade
Eastern White Cedar^	<i>Thuja occidentalis</i> "Nigra"	40 - 60'	Slow to Moderate	Full Sun/Part Shade
Western Arborvitae^	<i>Thuja plicata</i> 'Green Giant'	50 - 75'	Fast	Full Sun/Part Shade
Eastern Hemlock	<i>Tsuga canadensis</i>	40 - 75'	Moderate	Full Sun/Part Shade
*Does NOT count as "Overstory Trees" that meet mitigation requirements.				
^ Size and spacing requirements issued by the planning office.				
				As of February, 2024