

West Windsor Township, Mercer County, New Jersey

Recommended Township Tree Planting List 2024

The West Windsor Township Shade Tree Commission (STC) has prepared the following list with the advice of the Township’s licensed NJ tree experts, past and present, and available source literature, such as *Durr’s Hardy Trees and Shrubs: An Illustrated Encyclopedia*. The STC strongly recommends planting native trees due to their adaptation to the local environment and the support they provide to other species that rely on them. There are included some non-native species that are not invasive for consideration. Both common and scientific (Genus species) names are provided for reference.

Always consider light, soil and moisture conditions when selecting plant materials for the best chance of success.

Shade Trees – Deciduous

This category includes Maple, Oak, Elm, Birch, Honey Locust, Sweet Gum, and similarly planted Shade Trees. The species may include, but are not limited to the following:

Common Name	Botanical Name
Bald Cypress	<i>Taxodium distichum</i>
Beech	<i>Fagus sylvatica</i>
Black Gum	<i>Nyssa sylvatica</i>
Birch, Himalayan White	<i>Betula jacquemontii</i>
Birch, River	<i>Betula nigra (single stem)</i>
Elm, American ‘Princeton’	<i>Ulmus americana ‘Princeton’</i>
Elm American ‘Washington’	<i>Ulmus americana ‘Washington’</i>
Turkish Filbert / Turkish Hazelnut	<i>Corylus colurna</i>
Ginkgo	<i>Ginkgo biloba</i>
Hackberry	<i>Celtis occidentalis</i>
Hickory	<i>Carya (sp)</i>
Honey Locust	<i>Gleditsia triacanthos (thornless)</i>
Horsechestnut, Double Flowering	<i>Aesculus hippocastanum ‘Baumannii’</i>
Horsechestnut, Fort McNair Ruby	<i>Aesculus x carnea ‘Fort McNair’</i>
Katsura	<i>Cercidiphyllum japonicum</i>
Kentucky Coffee Tree	<i>Gymnocladus dioicus</i>
Linden, Littleleaf	<i>Tilia cordata</i>
Linden, American ‘Redmond’	<i>Tilia americana ‘Redmond’</i>
London Planetree	<i>Platanus occidentalis</i>
Maple, Amur	<i>Acer ginnala</i>
Maple, Hedge	<i>Acer campestre</i>

¹ sp: multiple varieties available

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Maple, Red	<i>Acer rubra (sp) ¹</i>
Maple, Sugar	<i>Acer saccharum (sp)</i>
Maple, Trident	<i>Acer buergerianum</i>
Oak, Columnar English	<i>Quercus robur 'Fastigiata'</i>
Oak, Sawtooth	<i>Quercus acutissima</i>
Oak, Schumard	<i>Quercus schumardii</i>
Oak, Shingle	<i>Quercus imbricaria</i>
Oak, Swamp White	<i>Quercus bicolor</i>
Oak, White	<i>Quercus alba</i>
Oak, Willow	<i>Quercus phellos</i>
Japanese Scholar Tree	<i>Sophora japonica</i>
Carolina silverbell	<i>Halesia Carolina</i>
Sourwood	<i>Oxydendrum arboretum</i>
Sweet Gum	<i>Liquidambar styraciflua "Seedless"</i>
Weeping Willow	<i>Salix babylonica</i>
Yellowwood	<i>Cladrastis kentuckea</i>

Ornamental Trees

This category includes most fruit trees including Crabapple and Cherry cultivars, and small flowering trees such as Dogwood, Redbud, Magnolia and tree-form Holly cultivars. This species typically planted include, but is not limited to the following:

Common Name	Botanical Name
Birch, River	<i>Betula nigra (multi- stem)</i>
Cherry, Canadian	<i>Prunus virginiana</i>
Cherry, Columnar	<i>Prunus sargentii columnaris</i>
Cherry, Oriental	<i>Prunus serrulata</i>
Cherry, Purpleleaf Sand	<i>Prunus x cistena</i>
Cherry, Sargent	<i>Prunus sargentii</i>
Cherry, Yoshino	<i>Prunus yedoensis</i>
Crabapple EXCEPT Japanese Crabapple	<i>Malus (sp) Resistant var. EXCEPT "Toringo"</i>
Crataegus	<i>Hawthorn (sp-resistant var.)</i>
Eastern Redbud	<i>Cercis canadensis (sp)</i>
Flowering Dogwood EXCEPT "Kousa"	<i>Cornus (sp) EXCEPT "kousa"</i>
Fringe tree	<i>Chionanthus</i>
Hophornbeam	<i>Ostrya virginiana</i>
Hornbeam, Fastigate European	<i>Carpinus betulus 'Fastigiata'</i>
Hornbeam	<i>Carpinus (sp)</i>

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Ivory Silk Tree Lilac	<i>Syringa reticulata</i> 'Ivory Silk'
Korean Stewartia	<i>Stewartia koreana</i>
Magnolia EXCEPT "kobus"	<i>Magnolia (sp)</i> EXCEPT "kobus"
Maple, Paper Bark	<i>Acer griseum</i>
Maple, Tartarian	<i>Acer tataricum</i>
Newport Flowering Plum	<i>Prunus</i> 'Newport'
Serviceberry (sp)	<i>Amelanchier canadensis</i>

Evergreen Trees

This category includes most coniferous trees within the Arborvitae, Pine, Spruce, Fir, Hemlock and False Cypress genera. This species typically planted include, but is not limited to the following:

Common Name	Botanical Name
Arborvitae, American	<i>Thuja occidentalis (sp)</i>
Cedar, Atlantic White	<i>Chamaecyparis thyoides</i>
Cedar, Atlas	<i>Cedrus (sp)</i>
Cedar, Eastern red	<i>Juniperus virginiana</i>
Cedar, White	<i>Chamaecyparis thyoides</i>
Cryptomeria	<i>Cryptomeria japonica</i>
Cypress, Leyland	<i>X Cupressocyparis leylandii</i>
Fir, Douglas	<i>Pseudotsuga menziesii</i>
Hemlock, Eastern	<i>Tsuga canadensis</i>
Holly, American	<i>Ilex opaca (sp)</i>
European Larch	<i>Larix decidua</i>
Pine, Eastern White	<i>Pinus strobus</i>
Pine, Virginia	<i>Pinus virginiana</i>
Redwood, Dawn	<i>Metasequoia glyptostroboides</i>
Spruce, Colorado	<i>Picea pungens</i>
Spruce, Norway	<i>Picea abies</i>
Spruce, Serbian	<i>Picea omorika</i>
Spruce, White	<i>Picea glauca</i>

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Multiple Stem Trees and Shrubs

This category includes those species that are typically marketed as multiple-stemmed large shrubs or trees, including but not limited to Serviceberry, Magnolia, Silverbell, and Birch. This species typically planted include, but is not limited to the following multiple-stemmed plants:

Common Name	Botanical Name
Birch, River	<i>Betula Nigra</i>
Carolina Silverbell	<i>Halesia Carolina</i>
Red twig Dogwood	<i>Cornus sericea</i>
Magnolia, Sweetbay	<i>Magnolia Virginiana</i>
Serviceberry, Cumulus	<i>Amelanchier X Grandiflora 'Cumulus'</i>
Serviceberry, Downy	<i>Amelanchier Canadensis</i>
Serviceberry, Robin Hill Pink	<i>Amelanchier X Grandiflora 'Robin Hill'</i>
White Fringetree	<i>Chionanthus Virginicus</i>

End