

September 15, 2013

To: Planning and Zoning Commission, City of Milford
From: Tree Commission, City of Milford

Re: List of Recommended Trees

The Tree Commission has put together this list of recommended trees for use by those individuals seeking zoning approval. We have grouped the trees into specific categories relating to the specific requirements presently in effect in the City's Planning and Zoning Regulations.

Trees are not interchangeable parts. Different species and cultivars have characteristics which will make them more adaptable to certain site conditions than others. These variables such as soil conditions, soil moisture, location relative to overhead wires, walks, buildings, etc. need to be considered. Landscape architects, arborists and trained nurserymen have this expertise.

Similarly, an appropriate choice of a species or cultivar is not the end of the story. The tree must be in good condition and should have been selected by the installer or the owner's landscape architect to have good branching habit, vigor be free of weak forks or other defects that will lead to damage later.

Recommended Street/Shade Trees

<u>Common Name</u>	<u>Botanical Names and some suggested cultivars in quotes</u>
Elm	Ulmus americana 'Princeton' 'New Harmony', Ulmus parvifolia 'Allee' Ulmus x 'Morton Glossy' Ulmus x 'Holmstead'
Flowering Pear	Pyrus calleryana 'Aristocrat', 'Capital', 'Cleveland Select', 'chanticleer', 'Trinity'
Ginko (Male Only)	Ginko biloba
Hackberry	Cletis occidentalis
Honey Locust	Gleditsia triacanthos inermis 'Shademaster', 'Skyline'
Little Leaf Linden	Tilia cordata 'Greenspire'
London Plane Tree	Platanus x acerfolia 'Bloodgood' NOTE: Well adapted to parking lots and small root zones
Pin Oak	Quercus palustris & Q.p. 'Green Pillar' (upright/fastigate form) NOTE: Branches must be above 7 feet and maintained at that height
Red Oak	Quercus rubra/borealis
Red Maple	Acer rubrum, A.r. 'Autumn Flame', 'Autumn Radiance', 'October Glory', 'Red Sunset', Acer x freemanii 'Armstrong', 'Autumn Blaze'

Tupelo

Nyssa sylvatica

Japanese Zelkova

Zelkova serrata 'Green Vase', 'Village Green'

Katsura

Cercidiphyllum japonicum

Tree Lylac

Syringa reticulata 'Ivory Silk'

Smaller Trees near overhead wires

Crabapple

Malus 'Prairie Fire', 'Red Baron', 'Red Jewel', 'Spring Snow', 'Adams'
'Donald Wyman', 'Coral Burst'

Dogwood

Cornus florida, all 'Cherokee' varieties, 'Cloud Nine' and rubra
Cornus kousa, 'Satomi'
Cornus x 'Constellation', 'Stellar Pink', 'Aurora'

Hedge Maple

Acer campestre

Serviceberry

Amelanchier canadensis, lamarckii, x grandiflora 'Autumn Brilliance'

Allegheny Serviceberry

Amelanchier laevis

Purple Leaf Plum
Cherry
Autumn Cherry

Prunus cerasifera 'Krauter's Vesuvius', 'Thundercloud'
Prunus serrulata 'Snow Goose'
Prunus subhirtella 'Autumnalis'

Birch

Betula nigra 'Dura-Heat', 'Heritage', Betula utilis var. jacquemonti

Sourwood

Oxydendron arboreum

Evergreen Screen Trees

Mixing and staggering if space allows is highly recommended. Please avoid planting a single species screen

Pines, Spruces, Firs, Cedar, Arborvitae, Hicks Yew, & Robusta Juniper

Shade Trees For Open Areas

Beech

Fagus sylvatica

White Oak

Quercus alba & Quercus bicolor

Tulip Tree

Liriodendron tulipifera

Yellowwood

Cladrastis kentukea

Magnolia

Magnolia stellata 'Royal Star'
Magnolia x soulangiana, 'Jane', x loebneri 'Leonard Messel', 'Dr. Merrill'

Sweetgum

Liquidambar styraciflua

Sugar Maple

Acer saccharum 'Commemoration', 'Green Mountain', 'Fall Fiesta'

Japanese Maple

Acer palmatum 'Bloodgood', 'Butterfly', 'Emperor I', 'Sango Kaku'

Horse chestnut

Aesculus parviflora, Aesculus octandra, Aesculus x carnea 'Briotii',
Aesculus x carnea 'Ft. McNair'