

Lexington Preferred Planting List
Adopted on October 6, 2021

Tall Trees - Deciduous		
Botanical Name	Common Name	Remarks
<i>Acer negundo</i>	Boxelder	
<i>Acer rubrum</i>	Red Maple	(ST)
<i>Acer rubrum 'armstrong'</i>	Armstrong Maple	(ST)(NN)
<i>Acer saccharinum</i>	Silver Maple	
<i>Acer saccharum</i>	Sugar Maple	
<i>Carpinus caroliniana</i>	American hornbeam-Musclewood/Ironwood	
<i>Carya alba</i>	Mockernut Hickory	
<i>Carya cordiformis</i>	Bitternut Hickory	
<i>Carya glabra</i>	Pignut Hickory	
<i>Carya ovata</i>	Shagbark Hickory	
<i>Carya tomentosa (alba)</i>	Mockernut Hickory	
<i>Castanea dentata</i>	American Chestnut	
<i>Fagus grandifolia</i>	American Beech	
<i>Ginkgo biloba</i>	Ginkgo	(ST)(NN)
<i>Gleditsia triacanthos</i>	Honey Locust	(ST)(NN)
<i>Gymnocladus dioicus</i>	Kentucky coffee tree	(ST)(NN)
<i>Liquidambar styraciflua</i>	Sweet Gum	(ST)
<i>Liriodendron tulipifera</i>	Tulip Tree/ Tulip Popular	
<i>Magnolia virginiana</i>	Sweetbay Magnolia	(ST)
<i>Nyssa sylvatica</i>	Black Gum, Black Tupelo	(ST)
<i>Plantanus occidentalis</i>	American Sycamore	(ST)
<i>Platanus acerifolia</i>	London Plane	(ST)(NN)
<i>Populus deltoides</i>	Cottonwood	
<i>Tilia americana</i>	American Linden/Basswood	
<i>Tilia cordata</i>	Littleleaf Linden	(NN)
<i>Tilia tormentosa</i>	Silver Linden	(NN)
<i>Tsuga caroliniana</i>	Carolina Hemlock	
<i>Ulmus americana</i>	American Elm (cultivars also encouraged include 'Homestead,' 'Princeton,' 'Valley Forge')	(ST)

Tall Trees – Conifer/Evergreen		
Botanical Name	Common Name	Remarks
<i>Chamaecyparis thyoides</i>	Atlantic White Cedar	
<i>Ilex opaca</i>	American Holly	
<i>Juniperus virginiana</i>	Eastern Red Cedar	(ST)
<i>Larix laricina</i>	American Larch, Tamarack	(ST)
<i>Picea rubens</i>	Red Spruce	
<i>Tsuga Canadensis</i>	Canadian/Eastern Hemlock	
<i>Tsuga caroliniana</i>	Carolina Hemlock	

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Note: Nut and berry trees shall not be located over sidewalks and walkways

Small/Understory Trees		
Botanical Name	Common Name	Remarks
<i>Cornus florida</i>	Flowering Dogwood	
<i>Acer pensylvanicum</i>	Striped Maple/Moosewood	
<i>Alnus incana (rugosa)</i>	Speckled Alder	
<i>Amelanchier arborea</i>	Downy Serviceberry	
<i>Amelanchier canadensis</i>	Shadblow, Shadbush, Serviceberry	(ST)
<i>Amelanchier laevis</i>	Smooth Serviceberry	
<i>Amelanchier x grandifolia</i>	Apple serviceberry	
<i>Benthامidia (Cornus) florida</i>	Flowering Dogwood	
<i>Betula alleghaniensis</i>	Yellow Birch	
<i>Betula lenta</i>	Black (sweet) Birch, Black Birch	
<i>Betula nigra</i>	River Birch	
<i>Betula papyrifera</i>	Paper Birch	
<i>Betula populifolia</i>	Grey Birch	
<i>Cercis canadensis</i>	Eastern Redbud	
<i>Chionanthus virginicus</i>	Fringe tree	(ST)
<i>Cornus florida</i>	Flowering Dogwood	
<i>Cornus kousa</i>	Kousa Dogwood	(NN)
<i>Crataegus crus-galli</i>	Cockspur Hawthorn	(ST)
<i>Crataegus phaenopyrum</i>	Washington hawthorn	(ST)
<i>Crataegus submollis (mollis)</i>	Downy Hawthorn	(ST)
<i>Hamamelis virginiana</i>	Witch Hazel	
<i>Magnolia grandiflora</i>	Bull bay magnolia	(NN)
<i>Magnolia virginiana</i>	Sweet bay magnolia	(ST)
<i>Ostrya virginiana</i>	Hop Hornbeam	
<i>Oxydendron arboretum</i>	Sourwood	
<i>Populus grandidentata</i>	Big-toothed aspen	
<i>Populus tremuloides</i>	Quaking (trembling) Aspen	
<i>Salix discolor</i>	Pussy Willow	
<i>Sassafras albidum</i>	Sassafras	
<i>Sorbus americana</i>	American Mountain Ash	
<i>Swida (Cornus) alternifolia</i>	Pagoda Dogwood	

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Habitat, Buffering, and Park Trees (utilize away from pedestrian and vehicle parking areas)		
Botanical Name	Common Name	Remarks
<i>Abies balsamaea</i>	Balsam fir	
<i>Abies concolor</i>	Concolor fir	(NN)
<i>Abies grandis</i>	Grand fir	(NN)
<i>Catalpa speciosa</i>	Catalpa	(ST)
<i>Celtis occidentalis</i>	Common Hackberry	
<i>Chamaecyparis thyoides</i>	Atlantic white cedar	
<i>Corylus Americana</i>	American hazelnut	
<i>Fagus grandifolia</i>	American beech	
<i>Juglans cinerea</i>	Butternut	(ST)
<i>Metasequoia lyptostrobooides</i>	Dawn Redwood	(NN)
<i>Picea mariana</i>	Red Spruce	
<i>Pinus resinosa</i>	Red Pine	
<i>Pinus rigida</i>	Pitch Pine	(ST)
<i>Pinus strobus</i>	Eastern White Pine	
<i>Platanus occidentalis</i>	American sycamore	(ST)
<i>Quercus macrocarpa</i>	Bur oak	(NN)
<i>Picea glauca</i>	White spruce	(ST)
<i>Prunus americana</i>	Wild Plum/American Plum	
<i>Prunus pensylvanica</i>	Pin (fire) Cherry	
<i>Prunus serotina</i>	Black Cherry	
<i>Prunus virginiana</i>	Choke Cherry	
<i>Quercus alba</i>	White Oak	
<i>Quercus bicolor</i>	Swamp Oak	
<i>Quercus coccinea</i>	Scarlet Oak	
<i>Quercus montana (prinus)</i>	Chestnut Oak	
<i>Quercus palustris</i>	Pin Oak	(ST)
<i>Quercus rubra</i>	Red Oak	(ST)
<i>Quercus stellata</i>	Post Oak	
<i>Salix nigra</i>	Black Willow	
<i>Thuja occidentalis</i>	Arborvitae	
<i>Ulmus rubra</i>	Slippery Elm	

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Shrubs - Deciduous		
Botanical Name	Common Name	Remarks
<i>Amelanchier arborea</i>	Downy Serviceberry	
<i>Amelanchier laevis</i>	Alleghany Serviceberry	
<i>Andromeda polifolia (glaucophylla)</i>	Bog Rosemary	
<i>Aronia (Photinia) arbutifolia</i>	Red Chokeberry	(ST)
<i>Aronia (Photinia) melanocarpa</i>	Black Chokeberry	
<i>Baccharis halimifolia</i>	Groundsel tree	
<i>Calycanthus floridus</i>	Carolina Allspice (sweet shrub)	
<i>Ceanothus americanus</i>	New Jersey Tea	
<i>Cephalanthus occidentalis</i>	Buttonbush	(ST)
<i>Cercis Canadensis</i>	Eastern Redbud	
<i>Chamaecyparis obtusa</i>	Hinoki cypress	(NN)
<i>Clethra alnifolia</i>	Sweet Pepperbush	(ST)
<i>Comptonia peregrina</i>	Sweet Fern	
<i>Cornus racemosa</i>	Gray Dogwood (see Swida)	
<i>Corylus americana</i>	American Filbert	
<i>Corylus cornuta</i>	Beaked Hazelnut	
<i>Dasiphora floribunda (Potentilla fruticosa)</i>	Bush (shrubby) Cinquefoil	
<i>Diervilla lonicera</i>	Bush Honeysuckle	
<i>Dirca palustris</i>	Leatherwood	
<i>Fothergilla gardenia</i>	Dwarf Fothergilla	
<i>Fothergilla major</i>	Fothergilla	
<i>Gaylussacia baccata</i>	Black Huckleberry	
<i>Gaylussacia bigeloviana (dumosa)</i>	Dwarf Huckleberry	
<i>Gaylussacia frondosa</i>	Dangleberry (blue huckleberry)	
<i>Hypericum densiflorum</i>	St. Johnswort	
<i>Ilex decidua</i>	Possumhaw	
<i>Ilex laevigata</i>	Smooth winterberry	
<i>Ilex verticillata</i>	Winterberry	(ST)
<i>Itea virginica</i>	Sweet Spire	
<i>Lindera benzoin</i>	Spicebush	
<i>Lyonia ligustrina</i>	Maleberry	
<i>Magnolia liliflora 'Nigra' x stellate 'Rosea'</i>	Ann Magnolia	(NN)
<i>Magnolia virginiana</i>	Sweetbay Magnolia	(ST)
<i>Myrica gale</i>	Sweet Gale	
<i>Myrica pensylvanica</i>	Bayberry	(ST)
<i>Physocarpus opulifolius</i>	Eastern Ninebark	
<i>Prunus maritima</i>	Beach Plum	
<i>Rhododendron arborescens</i>	Sweet Azalea	
<i>Rhododendron Canadensis</i>	Rhodora	
<i>Rhododendron groenlandicum (Ledum)</i>	Labrador Tea	
<i>Rhododendron maximum</i>	Great Laurel	(ST)
<i>Rhododendron periclymenoides</i>	Pinxterbloom (pink) Azalea	
<i>Rhododendron prinophyllum</i>	Early Azalea, Roseshell	

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Shrubs – Deciduous Continued		
Botanical Name	Common Name	Remarks
<i>Rhododendron viscosum</i>	Swamp Azalea	(ST)
<i>Rhus aromatica</i>	Fragrant Sumac	
<i>Rhus aromatica 'Gro-Low'</i>	Dwarf Fragrant Sumac	(ST)
<i>Rhus copallinum</i>	Winged Sumac, Flameleaf	
<i>Rhus glabra</i>	Smooth Sumac	(ST)
<i>Rhus hirta</i>	Staghorn Sumac	(ST)
<i>Ribes americanum</i>	Wild Black Currant	
<i>Ribes hirtellum</i>	Swamp Gooseberry	
<i>Rosa carolina</i>	Pasture (Carolina) Rose	
<i>Rosa nitida</i>	New England (shining) Rose	
<i>Rosa palustris</i>	Swamp Rose	
<i>Rosa virginiana</i>	Low (Virginia) Rose	
<i>Rubus allegheniensis</i>	Common Blackberry	
<i>Rubus enslenii</i>	Southern Dewberry	
<i>Rubus flagellaris</i>	Northern Dewberry	
<i>Rubus hispidus</i>	Bristly Dewberry	
<i>Rubus idaeus ssp strigosus (strigosus)</i>	Wild Red Raspberry	
<i>Rubus odoratus</i>	Thimbleberry (flowering raspberry)	
<i>Rubus pensilvanicus</i>	Pennsylvania Blackberry	
<i>Rubus pubescens</i>	Dwarf Raspberry (swamp dewberry)	
<i>Rubus vermontanus</i>	Vermont Blackberry	
<i>Sambucus nigra ssp. canadensis (canadensis)</i>	Black Elderberry	
<i>Sambucus racemosa (pubins)</i>	Red Elderberry	
<i>Spiraea alba var. latifolia</i>	Meadowsweet	(ST)
<i>Spiraea salicifolia</i>	Spirea	(ST)(NN)
<i>Spiraea tomentosa</i>	Steep bush	(ST)
<i>Swida (Cornus) amomum</i>	Silky Dogwood	
<i>Swida (Cornus) racemosa</i>	Gray Dogwood	
<i>Swida sericea (Cornus stolonifera)</i>	Red Osier Dogwood	
<i>Vaccinium angustifolium</i>	Lowbush Blueberry	
<i>Vaccinium corymbosum</i>	Highbush Blueberry	
<i>Vaccinium macrocarpon</i>	American Cranberry	
<i>Viburnum acerifolium</i>	Mapleleaf Viburnum	
<i>Viburnum dentatum var. lucidum (recognitum)</i>	Northern Arrowwood	
<i>Viburnum lantanooides (alnifolium)</i>	Hobblebush	
<i>Viburnum lentago</i>	Nannyberry	
<i>Viburnum nudum (cassinoides)</i>	Wild Raisin, Withercod	
<i>Viburnum opulus ssp. trilobum (trilobum)</i>	American Cranberry (highbush cranberry)	
<i>Viburnum opulus ssp. trilobum 'Compactum'</i>	Dwarf American Cranberry (highbush cranberry)	
<i>Viburnum prunifolium</i>	Blackhaw Viburnum	(NN)

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Shrubs - Evergreen			
	Botanical Name	Common Name	Remarks
Shrubs - Evergreen	<i>Chamaedaphne calyculata</i>	Leatherleaf	
	<i>Ilex glabra</i>	Inkberry	(ST)
	<i>Ilex mucronata (Nemopanthus mucronatus)</i>	Mountain Holly	
	<i>Ilex opaca</i>	American Holly	
	<i>Juniperus communis</i>	Common Juniper	(ST)
	<i>Juniperus horizontalis</i>	Creeping Juniper	(ST)
	<i>Kalmia angustifolia</i>	Sheep Laurel	
	<i>Kalmia latifolia</i>	Mountain Laurel	(ST)
	<i>Kalmia polifolia</i>	Bog Laurel	
	<i>Leucothoe axillaris</i>	Coast Leucothoe	
	<i>Leucothoe fontanesiana</i>	Drooping Leucothoe	
	<i>Leucothoe racemosa</i>	Fetterbush	
	<i>Morella (Myrica) pensylvanica</i>	Bayberry	
	<i>Rhododendron maximum</i>	Rosebay Rhododendron	
	<i>Taxus Canadensis</i>	American Yew	

Groundcovers, Vines, Ferns, Mosses, Graminoids, Forbs

Please contact the Conservation Office for a full list. The use of natives and drought resistant are highly recommended.

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