

Lexington Preferred Planting List
Dated September 8, 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 (male only) | (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 | |

(ST) denotes salt tolerance

(NN) denotes non-native, not to be credited toward 70% native planting

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>Benthamidia (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 | |

| Habitat, Buffering, and Park Trees (utilize away from pedestrian and vehicle parking areas) | | |
|--|----------------------|---------|
| Botanical Name | Common Name | Remarks |
| <i>Abies balsamea</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 lyptostroboides</i> | Dawn Redwood | (NN) |
| <i>Picea mariana</i> | Red Spruce | |
| <i>Pinus resinosa</i> | Red Pine | |

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|---------------------------------|-------------------------|------|
| <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 | |

| 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 | |

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| <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 | |
| <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 | |

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|--|--|---|------|
| | <i>Viburnum dentatum</i> var. <i>lucidum</i> (<i>recognitum</i>) | Northern Arrowwood | |
| | <i>Viburnum lantanoides</i> (<i>alnifolium</i>) | Hobblebush | |
| | <i>Viburnum lentago</i> | Nannyberry | |
| | <i>Viburnum nudum</i> (<i>cassinoides</i>) | Wild Raisin, Withercod | |
| | <i>Viburnum opulus</i> ssp. <i>trilobum</i> (<i>trilobum</i>) | American Cranberry (highbush cranberry) | |
| | <i>Viburnum opulus</i> ssp. <i>trilobum</i> 'Compactum' | Dwarf American Cranberry (highbush cranberry) | |
| | <i>Viburnum prunifolium</i> | Blackhaw Viburnum | (NN) |

| Shrubs - Evergreen | | | |
|-------------------------|---|----------------------|---------|
| | Botanical Name | Common Name | Remarks |
| Shrubs - Evergreen | <i>Chamaedaphne calyculata</i> | Leatherleaf | |
| | <i>Ilex glabra</i> | Inkberry | (ST) |
| | <i>Ilex mucronata</i> (<i>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</i> (<i>Myrica</i>) <i>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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