



Lafayette Park Tree Master Plan

St. Louis, MO

SWT Design Project # 20374.01.000

Tree Selection Report

According to the "10-20-30 Rule" that is a standard baseline within the urban forestry industry an urban tree population should include no more than 30% of any family. Adherence to this guideline is intended to reduce the risk of catastrophic tree loss due to pests. In the tables below, the tree classifications that are in violation of this rule are highlighted in green. Those whose percentage puts them at risk of violating the rule in the future if planting strategies are not considerate of biodiversity are highlighted in blue.

Family Diversity

As of the 2009 tree inventory no one family makes up over 30% of the park canopy, however the Sapindaceae family does comprise a significant portion at greater than 25%. This percentage is reduced to less than 19% in the proposed Tree Master Plan.

Family	2009 Count	2009 Percentage	Master Plan Count	Master Plan Percentage
Altingiaceae	28	3.67%	28	2.58%
Anacardiaceae	2	0.26%	7	0.65%
Annonaceae	0	0.00%	4	0.37%
Aquifoliaceae	11	1.44%	27	2.49%
Betulaceae	23	3.02%	26	2.40%
Bignoniaceae	6	0.79%	6	0.55%
Cannabaceae	12	1.57%	22	2.03%
Caprifoliaceae	0	0.00%	5	0.46%
Cornaceae	19	2.49%	55	5.07%
Cupressaceae	0	0.00%	51	4.70%
Ebenaceae	2	0.26%	5	0.46%
Fabaceae	35	4.59%	68	6.27%
Fagaceae	105	13.78%	136	12.53%
Ginkgoaceae	6	0.79%	6	0.55%
Hamelidaceae	3	0.39%	39	3.59%
Juglandaceae	8	1.05%	8	0.74%
Lauraceae	0	0.00%	11	1.01%
Magnoliaceae	23	3.02%	62	5.71%
Malvaceae	28	3.67%	32	2.95%
Moraceae	0	0.00%	3	0.28%
Oleaceae	59	7.74%	59	5.44%
Paulowniaceae	1	0.13%	1	0.09%
Pinaceae	40	5.25%	49	4.52%
Platanaceae	21	2.76%	29	2.67%
Rosaceae	65	8.53%	84	7.74%
Rutaceae	3	0.39%	3	0.28%
Salicaceae	10	1.31%	11	1.01%
Sapindaceae	193	25.33%	203	18.71%
Simaroubaceae	5	0.66%	5	0.46%
Styracaceae	0	0.00%	6	0.55%
Theaceae	0	0.00%	13	1.20%
Ulmaceae	18	2.36%	21	1.94%
Total	726	95.28%	1085	100.00%

Genus Diversity

As of the 2009 tree inventory over 24% of the park tree canopy belongs to the Acer genus. This percentage is reduced to less than 17% in the proposed Tree Master Plan. The percentage attributed to the second most common genus, Quercus, is also reduced from over 13% to less than 12%.

Genus	2009 Count	2009 Percentage	Master Plan Count	Master Plan Percentage
Acer	184	24.15%	184	16.96%
Aesculus	4	0.52%	14	1.29%
Ailanthus	5	0.66%	5	0.46%
Amelanchier	18	2.36%	23	2.12%
Asimina	0	0.00%	4	0.37%
Betula	20	2.62%	20	1.84%
Carpinus	0	0.00%	3	0.28%
Carya	3	0.39%	3	0.28%
Castanea	4	0.52%	4	0.37%
Catalpa	6	0.79%	6	0.55%
Celtis	12	1.57%	22	2.03%
Cercis	21	2.76%	36	3.32%
Cladrastis	0	0.00%	8	0.74%
Cornus	16	2.10%	41	3.78%
Corylus	3	0.39%	3	0.28%
Cotinus	2	0.26%	7	0.65%
Crataegus	6	0.79%	6	0.55%
Diospyros	2	0.26%	5	0.46%
Fagus	0	0.00%	4	0.37%

Franklinia	0	0.00%	13	1.20%
Fraxinus	58	7.61%	58	5.35%
Ginkgo	6	0.79%	6	0.55%
Gleditsia	5	0.66%	5	0.46%
Gymnocladus	4	0.52%	14	1.29%
Halesia	0	0.00%	6	0.55%
Hamamelis	3	0.39%	33	3.04%
Heptacodium	0	0.00%	5	0.46%
Ilex	11	1.44%	27	2.49%
Juglans	5	0.66%	5	0.46%
Juniperus	11	1.44%	11	1.01%
Koelreuteria	5	0.66%	5	0.46%
Liquidambar	28	3.67%	28	2.58%
Liriodendron	18	2.36%	29	2.67%
Maclura	0	0.00%	3	0.28%
Magnolia	5	0.66%	33	3.04%
Malus	28	3.67%	28	2.58%
Metasequoia	0	0.00%	8	0.74%
Morus	3	0.39%	3	0.28%
Nyssa	3	0.39%	14	1.29%
Parrotia	0	0.00%	6	0.55%
Paulownia	1	0.13%	1	0.09%
Phellodendron	3	0.39%	3	0.28%
Picea	3	0.39%	3	0.28%
Pinus	37	4.86%	46	4.24%
Platanus	21	2.76%	29	2.67%
Populus	7	0.92%	7	0.65%
Prunus	4	0.52%	18	1.66%
Pyrus	6	0.79%	6	0.55%
Quercus	101	13.25%	128	11.80%
Robinia	5	0.66%	5	0.46%
Salix	3	0.39%	4	0.37%
Sassafras	0	0.00%	11	1.01%
Syringa	1	0.13%	1	0.09%
Taxodium	25	3.28%	32	2.95%
Tilia	28	3.67%	32	2.95%
Ulmus	10	1.31%	13	1.20%
Zelkova	8	1.05%	8	0.74%
Total	762	100.00%	1085	100.00%

Species Diversity

As of the 2009 tree inventory over 12% of the park tree canopy belongs to the Acer saccharum species. This percentage is reduced to less than 9% in the proposed Tree Master Plan. The percentages attributed to the second, third, and fourth most common species are also reduced.

Genus	Species	2009 Count	2009 Percentage	Master Plan Count	Master Plan Percentage
Acer	campestre	5	0.66%	5	0.46%
Acer	palmatum	1	0.13%	1	0.09%
Acer	platanoides	2	0.26%	2	0.18%
Acer	rubrum	33	4.33%	33	3.04%
Acer	saccharinum	49	6.43%	49	4.52%
Acer	saccharum	93	12.20%	93	8.57%
Acer	tataricum ginna	1	0.13%	1	0.09%
Aesculus	flava	0	0.00%	4	0.37%
Aesculus	glabra	4	0.52%	4	0.37%
Aesculus	pavia	0	0.00%	6	0.55%
Ailanthus	altissima	5	0.66%	5	0.46%
Amelanchier	arborea	18	2.36%	23	2.12%
Asimina	triloba	0	0.00%	4	0.37%
Betula	nigra	15	1.97%	15	1.38%
Betula	pendula	5	0.66%	5	0.46%
Carpinus	caroliniana	0	0.00%	3	0.28%
Carya	illinoensis	3	0.39%	3	0.28%
Castanea	mollissima	4	0.52%	4	0.37%
Catalpa	bignonioides	6	0.79%	6	0.55%
Celtis	laevigata	0	0.00%	5	0.46%
Celtis	occidentalis	12	1.57%	17	1.57%
Cercis	canadensis	19	2.49%	34	3.13%
Cercis	reniformis	2	0.26%	2	0.18%
Cladrastis	kentukea	0	0.00%	8	0.74%
Cornus	alternifolia	0	0.00%	11	1.01%
Cornus	florida	15	1.97%	23	2.12%
Cornus	mas	1	0.13%	7	0.65%
Corylus	americana	3	0.39%	3	0.28%
Cotinus	cogygria	2	0.26%	2	0.18%
Cotinus	obovatus	0	0.00%	5	0.46%
Crataegus	phaenopyru	6	0.79%	6	0.55%

Diospyros	virginiana	2	0.26%	5	0.46%
Fagus	sylvatica	0	0.00%	4	0.37%
Franklinia	alatomaha	0	0.00%	13	1.20%
Fraxinus	pennsylvanica	57	7.48%	57	5.25%
Fraxinus	quadrangula	1	0.13%	1	0.09%
Ginkgo	biloba	6	0.79%	6	0.55%
Gleditsia	triacanthos	5	0.66%	5	0.46%
Gymnocladus	dioicus	4	0.52%	14	1.29%
Halesia	tetraptera	0	0.00%	6	0.55%
Hamamelis	vernalis	0	0.00%	19	1.75%
Hamamelis	virginiana	3	0.39%	14	1.29%
Heptacodium	miconioides	0	0.00%	5	0.46%
Ilex	decidua	7	0.92%	7	0.65%
Ilex	opaca	4	0.52%	20	1.84%
Juglans	nigra	5	0.66%	5	0.46%
Juniperus	chinensis	10	1.31%	10	0.92%
Juniperus	virginiana	1	0.13%	1	0.09%
Koelreuteria	paniculata	5	0.66%	5	0.46%
Liquidambar	styraciflua	28	3.67%	28	2.58%
Liriodendron	tulipifera	18	2.36%	29	2.67%
Maclura	pomifera	0	0.00%	3	0.28%
Magnolia	acuminata	0	0.00%	7	0.65%
Magnolia	grandiflora	0	0.00%	7	0.65%
Magnolia	stellata	1	0.13%	1	0.09%
Magnolia	virginiana	0	0.00%	10	0.92%
Magnolia	x brooklynensis	0	0.00%	4	0.37%
Magnolia	x soulangia	4	0.52%	4	0.37%
Malus	sp.	28	3.67%	28	2.58%
Metasequoia	glyptostrobooides	0	0.00%	8	0.74%
Morus	rubra	3	0.39%	3	0.28%
Nyssa	sylvatica	3	0.39%	14	1.29%
Parrotia	persica	0	0.00%	6	0.55%
Paulownia	tomentosa	1	0.13%	1	0.09%
Phellodendron	amurense	3	0.39%	3	0.28%
Picea	abies	2	0.26%	2	0.18%
Picea	pungens	1	0.13%	1	0.09%
Pinus	flexilis	0	0.00%	9	0.83%
Pinus	nigra	13	1.71%	13	1.20%
Pinus	strobus	12	1.57%	12	1.11%
Pinus	sylvestris	9	1.18%	9	0.83%
Pinus	taeda	3	0.39%	3	0.28%
Platanus	occidentalis	21	2.76%	21	1.94%
Platanus	x acerifolia	0	0.00%	8	0.74%
Populus	deltoides	7	0.92%	7	0.65%
Prunus	cerasifera	1	0.13%	1	0.09%
Prunus	serrulata	1	0.13%	12	1.11%
Prunus	x yedoensis	2	0.26%	5	0.46%
Pyrus	calleryana	6	0.79%	6	0.55%
Quercus	acutissima	3	0.39%	3	0.28%
Quercus	alba	2	0.26%	2	0.18%
Quercus	bicolor	1	0.13%	15	1.38%
Quercus	imbricaria	1	0.13%	1	0.09%
Quercus	macrocarpa	9	1.18%	9	0.83%
Quercus	nigra	3	0.39%	3	0.28%
Quercus	palustris	51	6.69%	51	4.70%
Quercus	phellos	13	1.71%	26	2.40%
Quercus	robur	2	0.26%	2	0.18%
Quercus	rubra	16	2.10%	16	1.47%
Robinia	pseudoacacia	5	0.66%	5	0.46%
Salix	alba	0	0.00%	1	0.09%
Salix	babylonica	2	0.26%	2	0.18%
Salix	matsudana	1	0.13%	1	0.09%
Sassafras	albidum	0	0.00%	11	1.01%
Syringa	reticulata	1	0.13%	1	0.09%
Taxodium	distichum	25	3.28%	32	2.95%
Tilia	americana	14	1.84%	18	1.66%
Tilia	cordata	14	1.84%	14	1.29%
Ulmus	americana	8	1.05%	8	0.74%
Ulmus	parvifolia	0	0.00%	3	0.28%
Ulmus	pumila	2	0.26%	2	0.18%
Zelkova	serrata	8	1.05%	8	0.74%
Total		762	100.00%	504	46.45%

Missouri Natives

Missouri natives should continue to make up a strong majority of the park canopy; their presence supports biodiversity, provides habitat, and often decreases maintenance needs. However, as a Victorian strolling park a collection of specimen trees of almost an arboretum nature are to be embraced within Lafayette Park. Due to the fact that the parks grounds have been open space since the start of modern St. Louis, and therefore the soil is fairly high quality, the maintenance of requirements, even on non-natives, should be lower than the maintainane that could be expected elsewhere in the city.

2009 Count	2009 Percentage	Master Plan Count	Master Plan Percentage
587	77.03%	760	70.05%

Trees Not Recommended

The Missouri Botanical Garden has assembled a list of trees that are not recommended for growing in the St. Louis area. The five species listed below represent a version of this list that has been edited to only include the species that would have significant barriers to health within the specific conditions of Lafayette Park.

Genus	Species	2009 Count	2009 Percentage	Master Plan Count	Master Plan Percentage
Ailanthus	altissima	5	0.66%	5	0.46%
Fraxinus	pennsylvanica	57	7.48%	57	5.25%
Morus	rubra	3	0.39%	3	0.28%
Pyrus	calleryana	6	0.79%	6	0.55%
Robinia	pseudoacacia	5	0.66%	5	0.46%
Total		76	9.97%	76	7.00%



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St. Louis, MO

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Existing Trees (2009 Tree Inventory Data)

Family	Genus	Species	Common Name	Count	Region	Notes
Sapindaceae	Acer	campestre	Field Maple	5	Non-Native	
Sapindaceae	Acer	platanum	Japanese Maple	1	Non-Native	
Sapindaceae	Acer	platanoides	Norway Maple	2	Non-Native	
Sapindaceae	Acer	rubrum	Red Maple	33	Native	
Sapindaceae	Acer	saccharinum	Silver Maple	49	Native	
Sapindaceae	Acer	saccharum	Sugar Maple	93	Native	
Sapindaceae	Acer	tataricum ginna	Amur Maple	1	Non-Native	
Sapindaceae	Aesculus	glabra	Ohio Buckeye	4	Native	
Simaroubaceae	Ailanthus	altissima	Tree of Heaven	5	Non-Native	Not Recommended
Rosaceae	Amelanchier	arborea	Downy Serviceberry	18	Native	
Betulaceae	Betula	nigra	River Birch	15	Native	
Betulaceae	Betula	pendula	Silver Birch	5	Non-Native	
Juglandaceae	Carya	illinoensis	Hardy Pecan	3	Native	
Fagaceae	Castanea	mollissima	Chinese Chestnut	4	Non-Native	
Bignoniaceae	Catalpa	bignonioides	Southern Catalpa	6	Non-Native	
Cannabaceae	Celtis	occidentalis	Common Hackberry	12	Native	
Fabaceae	Cercis	canadensis	Eastern Redbud	19	Native	
Fabaceae	Cercis	reniformis	Texas Redbud	2	Non-Native	
Cornaceae	Cornus	florida	Flowering Dogwood	15	Native	
Cornaceae	Cornus	mas	Cornelian Cherry	1	Non-Native	
Betulaceae	Corylus	americana	American Hazelnut	3	Native	
Anacardiaceae	Cotinus	coggygria	European Smoketree	2	Non-Native	
Rosaceae	Crataegus	phaenopyru	Washington Hawthorn	6	Native	
Ebenaceae	Diospyros	virginiana	Common Persimmon	2	Native	
Oleaceae	Fraxinus	pennsylvanica	Green Ash	57	Native	Not Recommended
Oleaceae	Fraxinus	quadrangula	Blue Ash	1	Native	
Ginkgoaceae	Ginkgo	biloba	Maidenhair Tree	6	Non-Native	
Fabaceae	Gleditsia	triacanthos	Honey Locust	5	Native	
Fabaceae	Gymnocladus	dioicus	Kentucky Coffeetree	4	Native	
Hamamelidaceae	Hamamelis	virginiana	Common Witch Hazel	3	Native	
Aquifoliaceae	Ilex	decidua	Possumhaw	7	Native	
Aquifoliaceae	Ilex	opaca	American Holly	4	Native	
Juglandaceae	Juglans	nigra	Black Walnut	5	Native	
Cupressaceae	Juniperus	chinensis	Chinese Juniper	10	Non-Native	
Cupressaceae	Juniperus	virginiana	Red Cedar	1	Native	
Sapindaceae	Koelreuteria	paniculata	Golden Rain Tree	5	Non-Native	
Altingiaceae	Liquidambar	styraciflua	Sweet Gum	28	Native	
Magnoliaceae	Liriodendron	tulipifera	Tulip Poplar	18	Native	
Magnoliaceae	Magnolia	stellata	Star Magnolia	1	Non-Native	
Magnoliaceae	Magnolia	x soulangia	Saucer Magnolia	4	Non-Native	
Rosaceae	Malus	sp.	Apple Tree	28	Non-Native	
Rosaceae	Morus	rubra	Red Mulberry	3	Native	Not Recommended
Cornaceae	Nyssa	sylvatica	Black Gum	3	Native	
Paulowniaceae	Paulownia	tomentosa	Empress Tree	1	Non-Native	
Rutaceae	Phellodendron	amurense	Amur Cork Tree	3	Non-Native	
Pinaceae	Picea	abies	Norway Spruce	2	Non-Native	
Pinaceae	Picea	pungens	Blue Spruce	1	Non-Native	
Pinaceae	Pinus	nigra	Austrian Pine	13	Non-Native	
Pinaceae	Pinus	strobus	Eastern White Pine	12	Non-Native	
Pinaceae	Pinus	sylvestris	Scots Pine	9	Non-Native	

Pinaceae	Pinus	taeda	Loblolly Pine	3	Non-Native	
Platanaceae	Platanus	occidentalis	American Sycamore	21	Native	
Salicaceae	Populus	deltoides	Eastern Cottonwood	7	Native	
Rosaceae	Prunus	cerasifera	Cherry Plum	1	Non-Native	
Rosaceae	Prunus	serrulata	Japanese Flowering Cherry	1	Non-Native	
Rosaceae	Prunus	x yedoensis	Yoshino Cherry	2	Non-Native	
Rosaceae	Pyrus	calleryana	Callery Pear	6	Non-Native	Not Recommended
Fagaceae	Quercus	acutissima	Sawtooth Oak	3	Non-Native	



Lafayette Park Tree Master Plan

St. Louis, MO

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Future Trees (Proposed Tree Master Plan)

Family	Genus	Species	Variety	Common Name	Count	Region	Notes
Sapindaceae	Acer	campestre		Field Maple	5	Non-Native	
Sapindaceae	Acer	platanatum		Japanese Maple	1	Non-Native	
Sapindaceae	Acer	platanoides		Norway Maple	2	Non-Native	
Sapindaceae	Acer	rubrum		Red Maple	33	Native	
Sapindaceae	Acer	saccharinum		Silver Maple	49	Native	
Sapindaceae	Acer	saccharum		Sugar Maple	93	Native	
Sapindaceae	Acer	tataricum ginna		Amur Maple	1	Non-Native	
Sapindaceae	Aesculus	flava		Yellow Buckeye	4	Non-Native	
Sapindaceae	Aesculus	glabra		Ohio Buckeye	4	Native	
Sapindaceae	Aesculus	pavia		Red Buckeye	6	Native	
Simaroubaceae	Ailanthus	altissima		Tree of Heaven	5	Non-Native	Not Recommended
Rosaceae	Amelanchier	arborea		Downy Serviceberry	23	Native	
Annonaceae	Asimina	triloba		Pawpaw	4	Native	
Betulaceae	Betula	nigra		River Birch	15	Native	
Betulaceae	Betula	pendula		Silver Birch	5	Non-Native	
Betulaceae	Carpinus	caroliniana		American Hornbeam	3	Native	
Juglandaceae	Carya	illinoensis		Hardy Pecan	3	Native	
Fagaceae	Castanea	mollissima		Chinese Chestnut	4	Non-Native	
Bignoniaceae	Catalpa	bignonioides		Southern Catalpa	6	Non-Native	
Cannabaceae	Celtis	laevigata		Sugar Hackberry	5	Native	
Cannabaceae	Celtis	occidentalis		Common Hackberry	17	Native	
Fabaceae	Cercis	canadensis		Eastern Redbud	19	Native	
Fabaceae	Cercis	canadensis	'Forest Pansy' TM	Forest Pansy Redbud	15	Non-Native	
Fabaceae	Cercis	reniformis		Texas Redbud	2	Non-Native	
Fabaceae	Cladrastis	kentuckea	'Sweet Shade'	American Yellowwood	8	Non-Native	
Cornaceae	Cornus	alternifolia		Pagoda Dogwood	11	Native	
Cornaceae	Cornus	florida		Flowering Dogwood	23	Native	
Cornaceae	Cornus	mas		Cornelian Cherry	1	Non-Native	
Cornaceae	Cornus	mas	'Golden Glory'	Golden Glory Cornelian Cherry	6	Non-Native	
Betulaceae	Corylus	americana		American Hazelnut	3	Native	
Anacardiaceae	Cotinus	coggygria		European Smoketree	2	Non-Native	
Anacardiaceae	Cotinus	obovatus		American Smoke Tree	5	Native	
Rosaceae	Crataegus	phaenopyru		Washington Hawthorn	6	Native	
Ebenaceae	Diospyros	virginiana		Common Persimmon	5	Native	
Fagaceae	Fagus	sylvatica	'Purpurea'	European Beech	3	Non-Native	
Fagaceae	Fagus	sylvatica	'Purpurea Tricolor'	Tricolor European Beech	1	Non-Native	
Theaceae	Franklinia	alatamaha		Franklin Tree	13	Non-Native	
Oleaceae	Fraxinus	pennsylvanica		Green Ash	57	Native	Not Recommended
Oleaceae	Fraxinus	quadrangula		Blue Ash	1	Native	
Ginkgoaceae	Ginkgo	biloba		Maidenhair Tree	6	Non-Native	
Fabaceae	Gleditsia	triacanthos		Honey Locust	5	Native	
Fabaceae	Gymnocladus	dioicus		Kentucky Coffeetree	4	Native	
Fabaceae	Gymnocladus	dioicus	'Espresso'	Kentucky Coffeetree	10	Native	
Styracaceae	Halesia	tetraptera		Carolina Silverbell	6	Non-Native	
Hamamelidaceae	Hamamelis	vernalis	'Sandra'	Ozark Witchhazel	19	Non-Native	
Hamamelidaceae	Hamamelis	virginiana		Common Witch Hazel	14	Native	
Caprifoliaceae	Heptacodium	miconioides		Seven Sons Flower	5	Non-Native	
Aquifoliaceae	Ilex	decidua		Possumhaw	7	Native	
Aquifoliaceae	Ilex	opaca		American Holly	20	Native	
Juglandaceae	Juglans	nigra		Black Walnut	5	Native	
Cupressaceae	Juniperus	chinensis		Chinese Juniper	10	Non-Native	
Cupressaceae	Juniperus	virginiana		Red Cedar	1	Native	
Sapindaceae	Koeleruteria	paniculata		Golden Rain Tree	5	Non-Native	
Altingiaceae	Liquidambar	styraciflua		Sweet Gum	28	Native	
Magnoliaceae	Liriodendron	tulipifera		Tulip Poplar	29	Native	
Moraceae	Maclura	pomifera		Osage Orange	3	Native	
Magnoliaceae	Magnolia	acuminata		Cucumber tree Magnolia	7	Native	
Magnoliaceae	Magnolia	grandiflora	'Brackens Brown Beauty'	Bracken's Southern Magnolia	7	Non-Native	
Magnoliaceae	Magnolia	stellata		Star Magnolia	1	Non-Native	
Magnoliaceae	Magnolia	virginiana	'Moon Glow'	Sweet Bay	10	Non-Native	
Magnoliaceae	Magnolia	x brooklynensis	'Yellow Bird'	Magnolia	4	Non-Native	
Magnoliaceae	Magnolia	x soulangia		Saucer Magnolia	4	Non-Native	
Rosaceae	Malus	sp.		Apple Tree	28	Non-Native	
Cupressaceae	Metasequoia	glyptostrobooides		Dawn Redwood	8	Non-Native	
Rosaceae	Morus	rubra		Red Mulberry	3	Native	Not Recommended

Cornaceae	Nyssa	sylvatica		Black Gum	3	Native	
Cornaceae	Nyssa	sylvatica	'Red Rage' TM	Red Rage Black Gum	11	Native	
Hamamelidaceae	Parrotia	persica		Persian Parrotia	6	Non-Native	
Paulowniaceae	Paulownia	tomentosa		Empress Tree	1	Non-Native	
Rutaceae	Phellodendron	amurense		Amur Cork Tree	3	Non-Native	
Pinaceae	Picea	abies		Norway Spruce	2	Non-Native	
Pinaceae	Picea	pungens		Blue Spruce	1	Non-Native	
Pinaceae	Pinus	flexilis	'Vanderwolf's Pyramid'	Vanderwolf's Pyramid Pine	9	Non-Native	
Pinaceae	Pinus	nigra		Austrian Pine	13	Non-Native	
Pinaceae	Pinus	strobus		Eastern White Pine	12	Non-Native	
Pinaceae	Pinus	sylvestris		Scots Pine	9	Non-Native	
Pinaceae	Pinus	taeda		Loblolly Pine	3	Non-Native	
Platanaceae	Platanus	occidentalis		American Sycamore	21	Native	
Platanaceae	Platanus	x acerifolia		London Plane Tree	8	Non-Native	
Salicaceae	Populus	deltoides		Eastern Cottonwood	7	Native	
Rosaceae	Prunus	cerasifera		Cherry Plum	1	Non-Native	
Rosaceae	Prunus	serrulata		Japanese Flowering Cherry	1	Non-Native	
Rosaceae	Prunus	serrulata	'Kwanzan'	Kwanzan Flowering Cherry	11	Non-Native	
Rosaceae	Prunus	x yedoensis		Yoshino Cherry	2	Non-Native	
Rosaceae	Prunus	x yedoensis	'Shidare Yoshino'	Yoshino Cherry	3	Non-Native	
Rosaceae	Pyrus	calleryana		Callery Pear	6	Non-Native	Not Recommended
Fagaceae	Quercus	acutissima		Sawtooth Oak	3	Non-Native	
Fagaceae	Quercus	alba		White Oak	2	Native	
Fagaceae	Quercus	bicolor		Swamp White Oak	15	Native	
Fagaceae	Quercus	imbricaria		Shingle Oak	1	Native	
Fagaceae	Quercus	macrocarpa		Bur Oak	9	Native	
Fagaceae	Quercus	nigra		Water Oak	3	Native	
Fagaceae	Quercus	palustris		Pin Oak	51	Native	
Fagaceae	Quercus	phellos		Willow Oak	26	Native	
Fagaceae	Quercus	robur		English Oak	2	Non-Native	
Fagaceae	Quercus	rubra		Red Oak	16	Native	
Fabaceae	Robinia	pseudoacacia		Black Locust	5	Native	Not Recommended
Salicaceae	Salix	alba	'Tristis'	Golden Weeping Willow	1	Non-Native	
Salicaceae	Salix	babylonica		Babylon Weeping Willow	2	Non-Native	
Salicaceae	Salix	matsudana		Chinese Willow	1	Non-Native	
Lauraceae	Sassafras	albidum		Sassafras	11	Native	
Oleaceae	Syringa	reticulata		Japanese Tree Lilac	1	Non-Native	
Cupressaceae	Taxodium	distichum		Bald Cypress	32	Native	
Malvaceae	Tilia	americana		American Linden	18	Native	
Malvaceae	Tilia	cordata		Little-leaf Linden	14	Non-Native	
Ulmaceae	Ulmus	americana		American Elm	8	Native	
Ulmaceae	Ulmus	parvifolia		Chinese Elm	3	Non-Native	
Ulmaceae	Ulmus	pumila		Siberian Elm	2	Non-Native	
Ulmaceae	Zelkova	serrata		Japanese zelkova	8	Non-Native	

Total **1085**