



**PLEASE CONTACT THE CITY AT (360) 863-4501 BEFORE PLANTING
TREES IN THE RIGHT OF WAY**

Small Trees (less Than 20' Canopy Spread +/-
)Minimum 5' planting strip width

City of Monroe
Street Tree Selections

Average Tree Spacing 25'-30'

Common Name	Scientific Name	Cultivar	Height in FT	Width in FT	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities	Soil Type
Trident Maple	<i>Acer buergerianum</i>		25	20	round	red in fall	III	III	all
Rocky Mountain Glow Maple	<i>Acer grandidentatum</i>	Schmidt	25	15	oval	orange/red in fall			well drained
Flame Maple	<i>Acer ginnala</i>	Flame	20	20	low branching	hardy/available; orange/red in fall			all
Rocky Mountain Maple	<i>Acer glabrum</i>		25	15	oval	deep lobed leaves; orange/red in fall; red twigs			well drained
Paperbark Maple	<i>Acer griseum</i>		25	20	upright/round	peeling brown bark; red in fall			all
Tartarian Maple	<i>Acer tartaricum</i>		25	20	small rounded	yellow/red in fall			all
Allegheny Serviceberry	<i>Ame/anchier /aevis</i>	Cumulus	25	15	oval/irregular	white flowers, edible fruit; orange fall color			all
Autumn Brilliance Serviceberry	<i>Amelanchier x grandiflora</i>	Autumn Brilliance	20	15	upright, spreading	white flowers, edible fruit; red in fall			all
Cole's Select Serviceberry	<i>Amelanchier x grandiflora</i>	Cole	20	15	rounded	red in fall			all
Princess Diana Serviceberry	<i>Ame/anchier x grandiflora</i>	Princess Diana	25	15	gracefully spreading	white flowers, edible fruit			all
Glorybower	<i>C/erodendrum trichotomum</i>		20	20	rounded	Fragrant flowers in summer; blue berries in fall			all
Japanese Dogwood	<i>Cornus kousa</i>		20	20	horizontal	large white flowers; red in fall			well drained
Cornelian Cherry Dogwood	<i>Cornus mas</i>		25	20	oval-rounded	yellow flowers; red in fall			all
Smoke Tree	<i>Cotinus coggygria</i>		10	15	upright/rounded	tree form; difficult to transplant; smokey flowers; mix color i:1 fall	III	III	all
Crimson Cloud Hawthorn	<i>Crataegus /aevigata</i>	Crimson Cloud	25	18	shrubby/round	red flowers, fruit with star-shaped area in center			all
Snowbird Hawthorn	<i>Crataegus mordenensis</i>	Snowbird	22	20	upright oval	double white flowers			all
Washington Hawthorn	<i>Crataegus phaenopyrum</i>		25	20	oval/rounded	white flowers, red fruit; orange/red in fall			all
Lavalle Hawthorn	<i>Crataegus x lava/lei</i>		28	20	irregular/vase	white flowers, orange fruit			all
Golden Desert Ash	<i>Fraxinus excelsior</i>	Aurea/foia	20	20	rounded	golden twigs			all
Carolina Silverbells	<i>Halesia caro/ina</i>		30	20	broadly/pyramidal	white/bell flowers			well drained
Amur Maackia	<i>Maackia amurensis</i>		25	20	vase	white flower clusters			all
Victoria Magnolia	<i>Magnolia grandiflora</i>	Victoria	20	20	pyramidal	creamy flowers, non -windy site			well drained
Adirondack Crabapple	<i>Malus spp.</i>	Adirondack	18	10	columnar	white/pink flowers, red/orange fruit			all
Red Jewel Crabapple	<i>Ma/us spp.</i>	Jewelcole	15	12	rounded	white flowers, red fruit until mid-Dec			all
Centurion Crabapple	<i>Ma/us spp.</i>	Centzam	20	15	narrow	red flower; purple bronze leaves			all
Golden Raindrops	<i>Malus spp.</i>	Golden Raindrops	20	15	vase	deep cut leaves; golden fruit			all
Sugar Tyme Crabapple	<i>Malus spp.</i>	Sutyzam	18	15	oval	pink buds, white flower			all
Sentinel Crabapple	<i>Malus spp.</i>	Sentinel	20	12	columnar	pale pink flowers			all
Tschonoskii Crabapple	<i>Ma/us tschonoskii</i>		28	14	narrowly oval	white flowers, greenish fruit			all
Sourwood	<i>Oxydendrum arboreum</i>		20	15	rounded	white bell clusters; orange in fall		III	well drained acidic
Persian Parrotia	<i>Parrotia persica</i>		30	20	rounded	early flowers; mix of fall color			well drained
Krauter Vesuvius Plum	<i>Prunus cerasifera</i>	Krauter Vesuvius	20	15	upright	light pink flowers; tolerates heat; purple leaves			all
Summer Glow Bird Cherry	<i>Prunus padus</i>	Summer Glow	25	20	oval/round	white flowers; purple leaves			all
Capital Pear	<i>Pyrus cal/eryana</i>	Capital	35	12	columnar	white flowers; red in fall			all
Chanticleer Pear	<i>Pyrus calleryana</i>	Chanticleer	40	15	pyramidal	white flowers; red in fall			all
Fragrant Snowbell	<i>Styrax obassia</i>		25	15	oval	fragrant flowers in summer			all
Ivory Silk Japanese Tree Lilac	<i>Syringa reticu/ata</i>	Ivory Silk	20	15	upright/rounded	creamy panicles, heavy flowering		III	well drained

Medium Trees (20'-30' Canopy Spread +/-)
Minimum 6.5' Planting Strip Width

City of Monroe
Street Tree Selections

Average Tree Spacing: 30'-40'

Common Name	Scientific Name	Cultivar	Height in FT	Width in FT	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities	Soil type
Columnar Norway Maple	<i>Acer platanoides</i>	Columnar	35	15	narrow	column of green foliage; yellow in fall	"	"	all
Crimson Sentry Maple	<i>Acer platanoides</i>	Crimson Sentry	25	15	oval	purple leaves maroon in fall	"	"	all
Globe Norway Maple	<i>Acer platanoides</i>	Globosum	15	18	dense/globe	yellow in fall	"	"	all
Armstrong Maple	<i>Acer rubrum</i>	Armstrong	45	15	narrow	fast growing; yellow orange in fall	"	"	all
Bowhall Maple	<i>Acer rubrum</i>	Bowhall	40	15	narrow	great fall color	"	"	all
Goldspire Sugar Maple	<i>Acer saccharum</i>	Goldspire	45	15	columnar	yellow in fall	"	"	all
American Hornbeam	<i>Carpinus caroliniana</i>		25	20	oval	smooth gray trunk; yellow to orange in fall	"	"	all
European Hornbeam	<i>Carpinus betulus</i>	Fastigiata	35	25	upright/oval	catkins turn brown in November; yellow in fall	"	"	all
Japanese Hornbeam	<i>Carpinus japonicus</i>		30	25	rounded/vase	white/yellow flowers; red in fall	"	"	all
Eastern Redbud	<i>Cercis canadensis</i>		35	25	horizontal	purple-pink flowers; yellow in fall	"	"	all
Dawyck Purple Beech	<i>Fagus sylvatica</i>	Dawyck Purple	40	12	columnar	purple leaves	"	"	all
Dawyck Pyramidal Beech	<i>Fagus sylvatica</i>	Dawyck Pyramid Beech	45	20	columnar	purple leaves	"	"	all
Flowering Ash	<i>Fraxinus ornus</i>		30	15	pyramidal/round	yellow in fall	"	"	all
Raywood Ash	<i>Fraxinus oxycarpa</i>	Raywood	35	25	oval	fast grower; purple fall color	"	"	all
Summit Ash	<i>Fraxinus pennsylvanica</i>	Summit	45	25	narrowly oval	yellow in fall	"	"	all
Princeton Sentry Ginkgo	<i>Ginkgo biloba</i>	Princeton Sentry	40	15	columnar	seedless male; yellow in fall	"	"	all
Indian Summer Crabapple	<i>Malus spp.</i>	Indian Summer	18	20	rounded	red flower; wide	"	"	all
Prairifire Crabapple	<i>Malus spp.</i>	Prairifire	20	20	upright/rounded	pinkish/red buds, flowers; dark red-purple fruit wide	"	"	all
Snowdrift Crabapple	<i>Malus spp.</i>	Snowdrift	20	20	spreading/round	white flowers, orange fruit	"	"	all
Sour Gum/Black Tupelo	<i>Nyssa sylvatica</i>		35	20	pyramidal	red yellow in fall	"	"	all
European Hophornbeam	<i>Ostrya carpinifolia</i>		40	25	rounded	nutlets in hop-like bunches	"	"	all
European Bird Cherry	<i>Prunus padus</i>		30	25	round	white flowers in long clusters	"	"	all
Canada Red Chokecherry	<i>Prunus virginiana</i>	Canada Red	25	22	rounded	unusual bark; purple leaves; red in fall	"	"	all
Spire Cherry	<i>Prunus x hillieri</i>	Spire	30	10	dense	soft pink flowers; orange/red in fall	"	"	all
Redspire Pear	<i>Pyrus calleryana</i>	Redspire	35	25	pyramidal	white flowers; red in fall	"	"	all
Fastigiate	<i>Quercus robur</i>	Fastigiate	45	15	narrow/fastigiate	yellow to brown in fall	"	"	well drained acidic
Japanese Stewartia	<i>Stewartia pseudocamellia</i>		30	20	pyramidal/oval	white flowers; peeling bark; yellow red/purple in fall	"	"	moist acidic

City of Monroe
Street Tree Selections

Trees (30'-40' Canopy Spread +/-)
Minimum 8' Planting Strip Width

Average Tree Spacing 40'-50'
Conifers May Be Placed Only Behind Sidewalks

Common Name	Scientific Name	Cultivar	Height in FT	Width in FT	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities	Soil type
Korean Fir	<i>Abies koreana</i>		25	20	columnar, ovramidal	slow-growing			all
Hedge Maple	<i>Acer campestre</i>	Queen Elizabeth	30	30	rounded	low maintenance; yellow in fall	'''	'''	all
							'''		
State Street Maple	<i>Acer miyabei</i>	Morton	45	30	rounded	red in fall			all
Japanese Maple	<i>Acer palmatum</i>		25	30	horizontal	fine-textured leaves; orange/red in fall		'''	well drained
Cleveland Maple	<i>Acer platanoides</i>	Cleveland	40	30	oval/dense	yellow in fall			all
Crimson King Maple	<i>Acer platanoides</i>	Crimson King	40	35	oval/rounded	purple leaves; reddish bronze in fall			all
Deborah Maple	<i>Acer platanoides</i>	Deborah	45	40	oval/rounded	dark bronze green leaves; bronze in fall			all
Summershade Maple	<i>Acer platanoides</i>	Summershade	42	40	broad/rounded	fast growing; yellow in fall			all
Spaethii Maple	<i>Acer pseudoplatanus</i>	Atropurpureum	40	30	oval/upright	salt tolerant; green/purple leaves			all
Red Sunset Maple	<i>Acer rubrum</i>	Franksred	45	35	upright/oval	vigorous/symmetrical; orange/red in fall	'''		all
October Glory Maple	<i>Acer rubrum</i>	October Glory	40	35	oval/round	reddish purple in fall			all
Schlesinger Maple	<i>Acer rubrum</i>	Schlesingeri	45	35	vase shaped	orange/red in fall			all
Green Mountain Sugar Maple	<i>Acer saccharum</i>	Green Mountain	45	35	oval	hardest Sugar Maple; orange/red fall color	'''		all
Jacquemontii Birch	<i>Betula jacquemontii</i>		40	30	upright/oval	yellow in fall			all
River Birch	<i>Betula nigra</i>		40	35	pyramidal/rounded	yellow in fall			all
Katsura Tree	<i>Cercidiphyllum japonicum</i>		40	40	pyramidal/rounded	heart shaped leaves; red orange in fall			all
Yellowwood	<i>Cladonia kentukea</i>		30	40	round	fragrant summer flowers; yellow in fall	'''		all
Dove Tree	<i>Davidia involucreta</i>		35	30	broad pyramidal	white bracts	'''		well drained
Rosehill Ash	<i>Fraxinus americana</i>	Rosehill	50	35	upright/oval	strong leader; red/purple in fall	'''		all
Marshall Ash	<i>Fraxinus pennsylvanica</i>	Marshall	50	40	broadly oval	tough/adaptable; yellow in fall	'''		all
Shademaster Honeylocust	<i>Gleditsia triacanthos</i>	Shademaster	45	35	vase shaped	upright branching; yellow in fall	'''		all
Skyline Honeylocust	<i>Gleditsia triacanthos</i>	Skycole	45	35	broadly pyramidal	tolerant of pollution; golden in fall	'''		all
Goldenrain Tree	<i>Koeleria paniculata</i>		30	30	rounded	yellow clusters	'''		all
Tulip Tree	<i>Liriodendron tulipifera</i>		60	30	oval	yellow flowers; yellow in fall	'''		all
Fruitless Mulberry	<i>Morus alba</i>	Kingens	35	40	rounded	fruitless	'''		all
Macho Cork Tree	<i>Phellodendron amurense</i>	Macho	40	30	vase shaped	seedless; yellow in fall			all
Shore Pine	<i>Pinus contorta</i>		30	25	pyramidal	dark green needles; light yellow brown cones	'''	'''	well drained
Sargent Cherry	<i>Prunus sargentii</i>	Columnaris	30	30	upright	single pink flowers; purple-black fruit in July; red in fall		'''	all
Kwanzan Cherry	<i>Prunus serrulata</i>	Kwanzan	30	25	vase/rounded	pink/double; hardest Prunus serrulata; orange in fall			all
Mount Fuji Flowering Cherry	<i>Prunus serrulata</i>	Shirotae	15	20	spreading	fragrant flowers, white/pink buds, red fruit		'''	all
Akebono Cherry	<i>Prunus x yedoensis</i>	Akebono	25	30	upright	delicate pink flowers; yellow in fall		'''	all
Aristocrat Pear	<i>Pyrus calleryana</i>	Aristocrat	40	30	pyramidal	open formal appearance; red in fall			all
Scarlet Oak	<i>Quercus coccinea</i>		50	40	upright/oval	red in fall			all
Pin Oak	<i>Quercus palustris</i>		55	40	pyramidal	strong leader; retains leaves in winter; orange/red in fall	'''		well drained acidic
English Oak	<i>Quercus robur</i>		50	40	broadly/rounded	yellow/ brown in fall	'''		well drained
Shumard Oak/Texas Red Oak	<i>Quercus shumardii</i>		50	40	upright/oval	red in fall	'''		well drained acidic
Crimean Linden	<i>Tilia x euchlora</i>		40	35	pyramidal/oval	golden green twigs; yellow in fall			all
Village Green Zelkova	<i>Zelkova serrata</i>	Village Green	40	38	vase shaped	clean appearance; red in fall			all