

**City of Vancouver  
Street Tree Selection**

**4' Planting Strip Width (3'-5' Planter Strips)**

**Call (360) 487-8332 for a site inspection before planting a street tree.**

**Updated 2016**

Common Name	Scientific Name	Cultivar	Height (in FT)	Width (in FT)	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities OK	Soil Type
Hedge Maple	<i>Acer campestre</i>	Queen Elizabeth	30	30	rounded	Low maintenance; yellow fall color	✓	✓	all
Rocky Mountain Glow Maple	<i>Acer grandidentatum</i>	Schmidt	25	15	oval	Orange/red fall color	✓	✓	well drained
Paperbark Maple	<i>Acer griseum</i>		25	20	upright/round	Peeling cinnamon-colored bark; red fall color	✓	✓	all
Henry Maple	<i>Acer henryi</i>		25	25	Broadly oval/round	Trifoliate green leaves; red fall color		✓	all
Spring Flurry Serviceberry	<i>Amelanchier laevis</i>	JFS-Arb	35	20	Upright oval	White flowers; edible fruit; strong central leader	✓		all
Autumn Brilliance Serviceberry	<i>Amelanchier x grandiflora</i>	Autumn Brilliance	20	15	upright, spreading	White flowers; edible fruit; red fall color	✓	✓	all
Princess Diana Serviceberry	<i>Amelanchier x grandiflora</i>	Princess Diana	25	15	gracefully spreading	White flowers; edible fruit		✓	all
Emerald Avenue Hornbeam	<i>Carpinus betulus</i>	JFS-KW1CB	40	28	broadly pyramidal	Heat tolerant			all
American Hornbeam	<i>Carpinus caroliniana</i>		25	20	oval	Smooth gray trunk; yellow/orange fall color		✓	all
Palisade American Hornbeam	<i>Carpinus caroliniana</i>	CCSQU	30	15	upright narrow oval	Uniform habit		✓	drained
Native Flame American Hornbeam	<i>Carpinus caroliniana</i>	JFS-KW6	30	20	upright oval	Bright red fall color		✓	moist
Eastern Redbud	<i>Cercis canadensis</i>		25	35	horizontal	Purple-pink flowers; yellow fall color		✓	all
Chinese Fringetree	<i>Chionanthus retusus</i>		20	20	Broadly oval	Snow white flower clusters; yellow fall color		✓	drained
Eddie's White Wonder Dogwood	<i>Cornus</i>	Wond.	25	20	upright/pyramidal	White flowers; red in fall; transplants readily		✓	all
Heart Throb Dogwood	<i>Cornus kousa</i>	Schmred	20	20	rounded	Long lasting pink flowers; deep red fall color		✓	well drained
Celestial Dogwood	<i>Cornus kousa x florida</i>	Rutdan	20	20	upright spreading	disease resistant; white flowers		✓	all
Stellar Pink Dogwood	<i>Cornus kousa x florida</i>	Rutgan	20	20	upright spreading	Disease resistant; pink flowers		✓	all
Venus Dogwood	<i>Cornus kousa x nutalli</i>	KN 30-8	25	20	Upright oval	Very large white flowers; vigorous growth		✓	well drained
Thornless Cockspur Hawthorn	<i>Crataegus crus-galli</i>	Inermis	25	25	rounded	No thorns; orange fall color	✓	✓	all
Black Hawthorn	<i>Crataegus douglasii</i>		20	15	oval	Deciduous native; shade tolerant	✓	✓	all
Crimson Cloud Hawthorn	<i>Crataegus laevigata</i>	Crimson Cloud	25	18	shrubby/round	Red flowers; fruit with star-shaped area in center	✓	✓	all
Lavalle Hawthorn	<i>Crataegus x lavallei</i>		28	20	irregular/vase	white flowers; orange fruit; bronze fall color		✓	all
Golden Desert Ash	<i>Fraxinus excelsior</i>	Aureafolia	20	20	rounded	Golden twigs	✓	✓	all
Seven-son Flower	<i>Heptacodium miconioides</i>		15	15	arching, rounded	Exfoliating bark; white flower clusters		✓	all
Goldenrain Tree	<i>Koelreuteria paniculata</i>		30	30	rounded	Yellow floral clusters; summer flowering	✓	✓	all
Choctaw Crape Myrtle	<i>Lagerstroemia indica x fauriei</i>	Choctaw	20	20	upright/spreading	Bright pink flowers; exfoliating bark	✓	✓	all
Natchez Crape Myrtle	<i>Lagerstroemia indica x fauriei</i>	Natchez	20	20	rounded	Creamy white flower clusters; exfoliating bark	✓	✓	all
Tuscarora Crape Myrtle	<i>Lagerstroemia indica x fauriei</i>	Tuscarora	20	20	vase	Coral pink flowers; exfoliating bark	✓	✓	all
Amur Maackia	<i>Maackia amurensis</i>		25	20	vase	White flower clusters	✓	✓	all
MaccNificent Amur Maackia	<i>Maackia amurensis</i>	JFS-Schichtel 1	30	22	upright vase	Spike-like white flower racemes		✓	all
Butterflies Magnolia	<i>Magnolia acuminata x</i>	Butterflies	20	20	upright/pyramidal	Showy yellow flowers		✓	well
Edith Bogue Magnolia	<i>Magnolia grandiflora</i>	Edith Bogue	30	15	tightly pyramidal	Broadleaf evergreen tree; large creamy white flowers			well drained
Victoria Magnolia	<i>Magnolia grandiflora</i>	Victoria	30	25		Showy white flowers; glossy evergreen leaves			well
Galaxy Magnolia	<i>Magnolia liliiflora x sprengeri</i>	Galaxy	30	15	pyramidal to oval	Deciduous; strong central leader	✓		well drained
Moonglow Magnolia	<i>Magnolia virginiana</i>	Jim Wilson	35	18	upright oval	Broadleaf evergreen			well
Merrill Magnolia	<i>Magnolia x loebneri</i>	Merrill	25	25	oval/rounded	White/pink flowers at early age			all
Golden Raindrops	<i>Malus spp.</i>	Golden Raindrops	20	15	vase	Deep cut leaves; golden fruit	✓	✓	all
Prairiefire Crabapple	<i>Malus spp.</i>	Prairiefire	20	20	upright/rounded	Disease resistant; pink flowers; red foliage	✓	✓	all
Royal Raindrops Crabapple	<i>Malus spp.</i>	Royal Raindrops	20	15	upright spreading	Disease resistant; deeply lobed purple foliage	✓		drained
Gum Drop Tupelo	<i>Nyssa Sylvatica</i>	JFS-PN Legacy1	30	20	upright oval	Glossy dark green foliage; red fall color; fruitless		✓	all
American Hophornbeam	<i>Ostrya virginiana</i>		35	25	upright oval	Hop-like fruit; yellow fall color	✓		all
Persian Parrotia	<i>Parrotia persica</i>		30	20	rounded	Early flowers; mix of fall color	✓		well drained
Chinese Pistache	<i>Pistacia chinensis</i>		30	30	rounded	Urban tolerant; orange/red fall color			all
Snow Goose Cherry	<i>Prunus</i>	Snow Goose	20	20	upright/wide	Disease resistant; white flowers; widens w/ age		✓	all
Capital Pear	<i>Pyrus calleryana</i>	Capital	35	12	columnar	White flowers; red fall color	✓		all
Cascara	<i>Rhamnus purshiana</i>		25	28	oval	Deciduous native; shade tolerant; yellow fall color		✓	all
Japanese Stewartia	<i>Stewartia pseudocamellia</i>		30	20	pyramidal/oval	white flowers; peeling bark; avoid high heat/drought		✓	moist acidic
Japanese Snowbell	<i>Styrax japonicus</i>		25	25	rounded	Bell shaped flowers; yellow fall color	✓	✓	well drained
Fragrant Snowbell	<i>Styrax obassia</i>		25	20	oval	Chains of fragrant white flowers		✓	drained
Ivory Silk Japanese Tree Lilac	<i>Syringa reticulata</i>	Ivory Silk	20	15	upright/rounded	Creamy panicles; heavy flowering			all
Sycoparrotia	<i>xSycoparrotia semidecidua</i>		25	20	oval	Drought tolerant; outstanding fall color	✓	✓	moist
Emerald Sunshine Elm	<i>Ulmus propinqua</i>	JFS-Bieberich	35	25	vase	Fast growing; urban tolerant; yellow fall color	✓		all

\* This is not an exhaustive list. Contact Urban Forestry if you have questions about specific trees not included.

**City of Vancouver  
Street Tree Selection**

**6' Planting Strip Width (5.5'-7' Planter Strips)**

**Call (360) 487-8332 for a site inspection before planting a street tree.**

**\*Refer to 4' tree list for additional trees for use under power lines**

**Updated 2016**

Common Name	Scientific Name	Cultivar	Height (in FT)	Width (in FT)	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities OK	Soil Type
Armstrong Maple	<i>Acer rubrum</i>	Armstrong	45	15	narrow	Fast growing; yellow-orange fall color			all
Bowhall Maple	<i>Acer rubrum</i>	Bowhall	40	15	narrow	Great fall color	✓		all
Redpointe Maple	<i>Acer rubrum</i>	Frank Jr.	45	30	broadly pyramidal	Strong central leader; urban tolerant; bright red fall color	✓		all
October Glory Maple	<i>Acer rubrum</i>	October Glory	40	35	broadly oval	Outstanding red-purple fall color	✓		all
Green Mountain Maple	<i>Acer saccharum</i>	Green Mountain	45	35	broadly oval	Heat tolerant; reddish-orange fall color	✓		all
Norwegian Sunset Maple	<i>Acer truncatum x platanoides</i>	Keithsform	35	25	upright/oval	Uniform canopy; orange/red fall color	✓		drained
Red Horse Chestnut	<i>Aesculus x carnea</i>	Briotti	30	35	rounded	Long rosy flower clusters; small variety; spiky nuts	✓		all
Dura-Heat River Birch	<i>Betula nigra</i>	BNMTF	40	30	broadly pyramidal	Heat resistant; exfoliating bark			all
European Hornbeam	<i>Carpinus betulus</i>	Fastigiata	35	25	upright/oval	Catkins turn brown in November; yellow fall color	✓		all
Purple Catalpa	<i>Catalpa x erubescens</i>	Purpurea	45	40	rounded	Large deep purple leaves; showy white flowers			all
Hackberry	<i>Celtis occidentalis</i>		45	35	broadly arching	Very urban tolerant; rarely lifts sidewalks	✓		all
Yellowwood	<i>Cladrastis kentukea</i>		30	40	round	Fragrant white pea-shaped flowers; yellow fall color	✓		all
Turkish Filbert	<i>Corylus colurna</i>		45	30	pyramidal	Urban/drought tolerant	✓		drained
Pink Dawn Chitalpa	<i>xChitalpa tashkentensis</i>	Pink Dawn	35	25	rounded	Drought tolerant; trump-shaped pink flowers	✓		all
Dove Tree	<i>Davidia involucrata</i>		40	30	broadly pyramidal	Dove-shaped white flowers			drained
Autumn Purple Ash	<i>Fraxinus americana</i>	Junginger	45	40	rounded	Fall color varies from yellow orange to deep purple			all
Cimmaron Ash	<i>Fraxinus pennsylvanica</i>	Cimmaron	45	30	upright oval	Excellent summer foliage; rusty red fall color	✓		all
Summit Ash	<i>Fraxinus pennsylvanica</i>	Summit	45	25	narrowly oval	Yellow fall color	✓		all
Autumn Gold Ginkgo	<i>Ginkgo biloba</i>	Autumn Gold	45	35	broadly pyramidal	Seedless male; yellow fall color	✓		all
Halka Ginkgo	<i>Ginkgo biloba</i>	Halka	45	40	broad	Seedless male; yellow fall color; strong central leader	✓		all
Magyar Ginkgo	<i>Ginkgo biloba</i>	Magyar	50	30	pyramidal	Seedless male; upright; dominant central leader	✓		all
Imperial Honeylocust	<i>Gleditsia triacanthos</i>	Imperial	35	35	rounded	Thornless; fern-like foliage	✓		all
Skyline Honeylocust	<i>Gleditsia triacanthos</i>	Skycole	45	35	broadly pyramidal	Tolerant of pollution; golden fall color	✓		all
Espresso Kentucky Coffeetree	<i>Gymnocladus dioica</i>	Espresso	50	35	oval/vase	Tropical feel; arching branches; heat/drought tolerant	✓		all
White Shield Osage-orange	<i>Maclura pomifera</i>	White Shield	35	35	rounded/vase	Fruitless; yellow fall color			all
Yulan Magnolia	<i>Magnolia denudata</i>		35	30	pyramidal	Creamy flowers; use on non-windy site			all
Sour Gum / Black Tupelo	<i>Nyssa sylvatica</i>		35	20	pyramidal	Red-yellow fall color			all
Red Range Tupelo	<i>Nyssa sylvatica</i>	Haymanred	35	20	broadly pyramidal	Glossy foliage resistant to leaf spot; bright red in fall	✓		all
European Hophornbeam	<i>Ostrya carpinifolia</i>		40	25	rounded	Nutlets in hop-like bunches	✓		all
His Majesty Cork Tree	<i>Phellodendron amurense</i>	His Majesty	40	35	broad vase	Fast growing; seedless; yellow fall color			all
Eyestopper Cork Tree	<i>Phellodendron amurense</i>	Longenecker	40	35	upright	Generally seedless; bright yellow fall color			all
Kwanzan Flowering Cherry	<i>Prunus serrulata</i>	Kwanzan	30	20	vase/rounded	Pink flowers; hardiest <i>P. serrulata</i> ; orange fall color			all
Aristocrat Pear	<i>Pyrus calleryana</i>	Aristocrat	40	28	pyramidal	Formal appearance; pest/disease susceptible			all
Sawtooth Oak	<i>Quercus acutissima</i>		40	40	rounded	Clean foliage; yellow/brown fall color			drained
Forest Green Oak	<i>Quercus frainetto</i>	Schmidt	50	30	oval	Strong central leader	✓		all
Millstone Japanese Pagodatree	<i>Sophora japonica</i>	Halka	45	35	broadly oval	Upsweeping branches; uniform habit			drained
Crimean Linden	<i>Tilia x euchlora</i>		40	35	broadly pyramidal	Glossy foliage; yellow fall color	✓		all
Redmond Linden	<i>Tilia americana x euchlora</i>	Redmond	35	25	densely pyramidal	Rapid grower; develops caliper at a young age			all
Legend Linden	<i>Tilia americana</i>	DTR 123	40	30	broadly pyramidal	Strong central leader; glossy leaves	✓		all
Greenspire Linden	<i>Tilia cordata</i>	Greenspire	40	30	pyramidal	Strong/uniform; yellow fall color	✓		all
Sterling Silver Linden	<i>Tilia tomentosa</i>	Sterling	45	35	pyramidal	Dark green/silver underside; fewer aphids	✓		all
Frontier Elm	<i>Ulmus</i>	Frontier	40	30	arching vase	Disease resistant; fast grower; reddish-purple fall color	✓		all
Prospector Elm	<i>Ulmus wilsoniana</i>	Prospector	40	30	vase shaped	Disease resistant; urban tolerant; yellow fall color	✓		all
Village Green Zelkova	<i>Zelkova serrata</i>	Village Green	40	38	vase shaped	Clean appearance; red fall color			all

\* This is not an exhaustive list. Contact Urban Forestry if you have questions about specific trees not included.

**City of Vancouver  
Street Tree Selection**

**8' Planting Strip Width (7.5'-greater Planter Strip)**

**Call (360) 487-8332 for a site inspection before planting a street tree.**

**\*Refer to 4' tree list for additional trees for use under power lines**

**Updated 2016**

Common Name	Scientific Name	Cultivar	Height (in FT)	Width (in FT)	Shape	Features/Considerations	Drought Tolerant	Overhead Utilities OK	Soil Type
Bigleaf Maple	<i>Acer macrophyllum</i>		60	50	oval/rounded	Native tree; large leaves; valube for natural areas			drained
State Street Maple	<i>Acer miyabei</i>	Morton	50	35	rounded	Red in fall; corky bark	✓		all
Parkway Maple	<i>Acer platanoides</i>	Columnarbroad	40	25	Oval	Strong central leader			all
Easy Street Maple	<i>Acer platanoides</i>	Exestre	40	20	Narrowly oval	Good pyramidal street tree form			all
Red Sunset Maple	<i>Acer rubrum</i>	Franksred	45	35	upright/oval	Vigorous; symmetrical; orange/red fall color	✓		all
Bonfire Maple	<i>Acer saccharum</i>	Bonfire	50	40	broadly oval	Fast growing; orange/red fall color	✓		all
Commemoration Maple	<i>Acer saccharum</i>	Commemoration	50	35	oval/rounded	Fast growing; develops good caliper as young tree			all
Legacy Maple	<i>Acer saccharum</i>	Legacy	50	35	oval	Glossy leaves; orange-red fall color	✓		all
Heritage River Birch	<i>Betula nigra</i>	Cully	40	30	broadly pyramidal	Pinkish-tan exfoliating bark; yellow fall color			all
Incense-Cedar	<i>Calocedrus decurrens</i>		60	15	pyramidal	Aromatic foliage; evergreen			well
Northern Catalpa	<i>Catalpa speciosa</i>		60	40	pyramidal	Large leaves; larger white flower clusters			all
Magnifica Hackberry	<i>Celtis</i>	Magnifica	50	40	broadly oval/vase	Fast grower; insect resistance; yellow fall color	✓		all
Hardy Rubber Tree	<i>Eucommia ulmoides</i>		45	45	rounded	Yellowish fall color; drought and disease resistant	✓		all
European Beech	<i>Fagus sylvatica</i>		50	35	slightly rounded	Stately; leaves persist through winter; striking bark			drained
Fernleaf Beech	<i>Fagus sylvatica</i>	Asplenifolia	50	40	Broadly oval	Dark green cutleaf foliage; golden brown fall color			well drained
Rivers Purple Beech	<i>Fagus sylvatica</i>	Riversii	50	40	broadly oval	Deep purple foliage; striking grey bark			well drained
Oregon Ash	<i>Fraxinus latifolia</i>		50	30	upright oval	Decidious native; drought and flood tolerant	✓		all
Kentucky Coffeetree	<i>Gymnocladus dioicius</i>		65	50	ovate	Bluish green fanning leaflets; yellow fall color	✓		all
Rotundiloba Sweetgum	<i>Liquidambar styraciflua</i>	Rotundiloba	45	25	pyramidal	Fruitless; unique star-shaped leaves	✓		all
Tulip Tree	<i>Liriodendron tulipifera</i>		60	30	oval	Yellow tulip-like flowers; yellow fall color			all
Dawn Redwood	<i>Metasequoia glyptostoboides</i>		60	25	conical	Fast growing; deciduous conifer; urban tolerant	✓		all
Bloodgood London Planetree	<i>Platanus x acerifolia</i>	Bloodgood	50	40	broadly pyramidal	Exfoliating bark; somewhat disease resistant	✓		all
Douglas-fir	<i>Pseudotsuga menziesii</i>		100	30	pyramidal	Long-lived; native evergreen	✓		moist
Scarlet Oak	<i>Quercus coccinea</i>		50	40	upright/oval	Red fall color; long-lived	✓		all
Oregon White Oak	<i>Quercus garryana</i>		65	50	oval	Decidious native; slow grower; yellow fall color	✓		all
Willow Oak	<i>Quercus phellos</i>		50	35	rounded/oval	Very urban tolerant; transplants easily; long-lived	✓		all
Shingle Oak	<i>Quercus imbricaria</i>		50	40	broadly oval	Transplants readily; beautiful summer foliage			drained
Red Oak	<i>Quercus rubra</i>		50	45	rounded	Fast growing; red fall color; urban tolerant	✓		well drained
Shumard Oak / Texas Red	<i>Quercus shumardii</i>		50	40	upright/oval	Red fall color; slow growing; long-lived	✓		well drained
Bald Cypress	<i>Taxodium distichum</i>		55	30	pyramidal/oval	Deciduous conifer; wet/dry sites; urban tolerant	✓		all
Western Redcedar	<i>Thuja plicata</i>		70	30	pyramidal	Native evergreen; attractive red bark			well
Chancellor Littleleaf Linden	<i>Tilia cordata</i>	Chancole	35	20	pyramidal	Yellow fall color			drained
Bigleaf Linden	<i>Tilia platyphyllos</i>		70	30	pyramidal	Easily transplated; urban/pollution tolerant	✓		drained
Accolade Elm	<i>Ulmus</i>	Morton	70	60	arching vase	Disease resistant; fast grower; graceful habit	✓		all
Homestead Elm	<i>Ulmus</i>	Homestead	50	35	arching vase	Urban tolerant; fast grower; yellow fall color			all
Pioneer Elm	<i>Ulmus</i>	Pioneer	50	50	rounded	Disease resistant; vigorous grower	✓		all
Triumph Elm	<i>Ulmus</i>	Morton Glossy	55	45	upright oval/vase	Disease resistant; glossy green foliage	✓		all
Valley Forge Elm	<i>Ulmus americana</i>	Valley Forge	70	70	broad vase	Disease resistant; traditional American Elm form	✓		all
Oregon Myrtle	<i>Umbellularia californica</i>		40	40	round	Aromatic foliage; broadleaf evergreen			drained
Green Vase Zelkova	<i>Zelkova serrata</i>	Green Vase	50	40	vase shaped	Graceful habit; red fall color	✓		all