

## Green Factor Trees (Sorted according to criteria)

Group	Botanical Name	Common Name	Height	Spread	Shape	Volume	Strip Width	Wires	Fall Color	Comments	Street Tree	Native Tree
<b>Large</b>												
	Abies grandis	Grand Fir	100	35		0		<input type="checkbox"/>		Grows at 0-1500 m in moist conifer forests	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Abies procera	Noble Fir	90	30		0		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	Acer freemanii 'Autumn Blaze'	Autumn Blaze M	50	40		37700	6	<input type="checkbox"/>	Orange		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer macrophyllum	Big Leaf Maple	100	80	Rounded	0		<input type="checkbox"/>	yellow / brown	Very large native	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Acer platanoides 'Emerald Que	Emerald Queen	50	40		50300	6	<input type="checkbox"/>	Yellow		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer saccharum 'Bonfire'	Bonfire Sugar Ma	50	40	Oval	50300	6	<input type="checkbox"/>	Bright orange red	Fastest growing sugar maple.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer saccharum 'Commemorat	Commemoration	50	35		38500	6	<input type="checkbox"/>	Orange to orange-red	Resistant to leaf tatter.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer saccharum 'Legacy'	Legacy Sugar Ma	50	35		38500	5	<input type="checkbox"/>	Yellow or orange/red	Limited use - where sugar maple is desired in standard planting strips	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Aesculus flava	Yellow Buckeye	70	40		0		<input type="checkbox"/>	yellow / orange	yellow flowers - least susceptible to leaf blotch - large fruit	<input type="checkbox"/>	<input type="checkbox"/>
	Alnus rubra	Red Alder	70	35	Broadly coni	0		<input type="checkbox"/>	yellow / brown	nitrogen fixing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Cercidiphyllum japonicum	Katsura Tree	40	40	Oval	37700	6	<input type="checkbox"/>	Yellow to orange	Needs lots of water when young	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fagus sylvatica	Green Beech	50	40	Oval	50300	6	<input type="checkbox"/>	Bronze	Silvery-grey bark.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fagus sylvatica 'Asplenifolia'	Fernleaf Beech	60	60		0	6	<input type="checkbox"/>	golden / brown	Beautiful cut leaf	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fraxinus latifolia	Oregon Ash	60	35		0		<input type="checkbox"/>	yellow / brown	Only native ash in PNW	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Fraxinus pennsylvanica 'Urbani	Urbanite Ash	50	40	Pyramidal	50300	6	<input type="checkbox"/>	Deep bronze	Tolerant of city conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Gymnocladus dioicus 'Espress	Espresso Kentuc	50	35		0	6	<input type="checkbox"/>	yellow	very coarse branches - extremely large bi-pinnately compound leaf -	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Liriodendron tulipifera	Tulip Tree	60	30	Oval	35400	8	<input type="checkbox"/>	Yellow	Fast-growing tree.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Nothofagus antarctica	Antarctic Beech	50	35		38500	6	<input type="checkbox"/>	None	Rugged twisted branching and petite foliage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Picea sitchensis	Sitka Spruce	100	30		0		<input type="checkbox"/>	Evergreen	Native environment is characterized by a cool, moist maritime climate	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Pinus monticola	Western White Pi	100	35		0		<input type="checkbox"/>	Evergreen	Occurs in lowland fog forests or on moist mountain soils - primary host	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Platanus x acerifolia 'Bloodgoo	Bloodgood Londo	50	40	Pyramidal	63700	8	<input type="checkbox"/>	Red	More anthracnose resistant - needs space	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Platanus x acerifolia 'Yarwood'	Yarwood London	50	40		50300	8	<input type="checkbox"/>	Yellow-brown	High resistance to powdery mildew.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pseudotsuga menziesii	Douglas Fir	150	35		0		<input type="checkbox"/>	Evergreen		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Quercus bicolor	Swamp White Oa	45	45		55700	8	<input type="checkbox"/>	Varies.	Shaggy peeling bark	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus coccinea	Scarlet Oak	50	40	Upright	50300	6	<input type="checkbox"/>	Red	Best oak for fall color	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus garryana	Oregon Oak	45	40	Oval	43960	6	<input type="checkbox"/>		Native to Pacific Northwest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus imbricaria	Shingle Oak	60	50		0	6	<input type="checkbox"/>	golden / brown	nice summer foliage - leaves can persist	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus muhlenbergii	Chestnut Oak	60	50		0	6	<input type="checkbox"/>	brown / yellow	coarsely toothed leaf	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus robur	English Oak	50	40	Rounded	50300	8	<input type="checkbox"/>	Yellow-brown	Large, sturdy tree	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus rubra	Red Oak	50	45	Rounded	63600	8	<input type="checkbox"/>	Red	Fast growing oak - needs space	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Quercus velutina	Black Oak	60	50		0	6	<input type="checkbox"/>	rusty red		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Thuja plicata	Western Red Ce	125	40	Pyramidal	0		<input type="checkbox"/>	Evergreen	growth is stunted on dry soils	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Tsuga heterophylla	Western Hemloc	130	30		0		<input type="checkbox"/>	Evergreen		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Ulmus 'Homestead'	Homestead Elm	60	35		48100	6	<input type="checkbox"/>	Yellow		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Ulmus 'Pioneer'	Pioneer Elm	60	50		98200	6	<input type="checkbox"/>	Yellow	Resistant to Dutch elm disease.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Ulmus parvifolia 'Emer II'	Allee Elm	50	35	Vase	38500	5	<input type="checkbox"/>	Yellow-orange	Exfoliating bark and nice fall color	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Zelkova serrata 'Greenvase'	Green Vase Zelk	50	40		50300	5	<input type="checkbox"/>	Orange	Vigorous	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Medium / Large</b>												
	Acer campestre	Hedge Maple	30	30		14100	5	<input type="checkbox"/>	Yellow		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer campestre 'Evelyn'	Queen Elizabeth	35	30		17700	5	<input type="checkbox"/>	Yellow	More upright branching than the species.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer miyabei 'Morton'	State Street Mapl	45	30		0	5	<input type="checkbox"/>	yellow		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer platanoides 'Parkway'	Parkway Norway	40	25		14700	6	<input type="checkbox"/>	Yellow	tolerant of verticillium wilt	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer pseudoplatanus 'Atropurp	Spaethii Maple	40	30		21200	5	<input type="checkbox"/>	Not significant	Leaves green on top purple underneath.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer saccharum 'Green Mount	Green Mountain	45	35	Oval	33700	6	<input type="checkbox"/>	Red to orange.	Reliable fall color	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Aesculus x carnea	'Briottii' Red Hors	30	35		19200	5	<input type="checkbox"/>	No	Resists heat and drought better than other horsechestnuts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Betula albosinensis var septentrionalis	Chinese Red Birc	45	35		0	5	<input type="checkbox"/>	yellow	pink/ white peeling bark	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Betula jacquemontii	Jacquemontii Bir	40	30	Oval	21200	5	<input type="checkbox"/>	Yellow	White bark makes for good winter interest - best for aphid resistance	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Betula papyrifera	Paper Birch	60	35		0		<input type="checkbox"/>	Yellow / brown	High susceptibility to aphid infestation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Chamaecyparis pisifera	Sawara Cypress	45	25	Pyramidal	17200	6	<input type="checkbox"/>	Evergreen	Special site approval needed - many cultivars available	<input type="checkbox"/>	<input type="checkbox"/>
	Corylus columna	Turkish Filbert	40	25	Pyramidal	14800	5	<input type="checkbox"/>	Yellow	Tight, formal, dense crown - not for high pedestrian areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Eucommia ulmoides	Hardy Rubber Tr	50	40		0	5	<input type="checkbox"/>		Dark green shiny leaves	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fagus sylvatica 'Rohanii'	Purple Oak Leaf	50	30		0	6	<input type="checkbox"/>		Attractive purple leaves with wavy margins.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fraxinus americana 'Autumn A	Autumn Applaus	40	25	Oval	14700	5	<input type="checkbox"/>	Purple	Compact tree - reportedly seedless	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fraxinus americana 'Empire'	Empire Ash	50	25	Columnar	17900	5	<input type="checkbox"/>	Rusty Orange	Use for areas adjacent to taller buildings when ash is desired	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Fraxinus pennsylvanica 'Patmo	Patmore Ash	45	35	Oval	33700	5	<input type="checkbox"/>	Yellow	Extremely hardy, may be seedless.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Ginko biloba 'Autumn Gold'	Autumn Gold Gin	45	35	Pyramidal	33700	6	<input type="checkbox"/>	Yellow	Narrow when young	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Halesia monticola	Mountain Silverb	45	25		0	5	<input type="checkbox"/>	yellow	attractive, small white flower	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Koelreuteria paniculata	Goldenrain Tree	30	30		14100		<input checked="" type="checkbox"/>	Yellow	Midsummer blooming.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Liquidambar styraciflua 'Rotun	Rotundiloba Swe	45	25		17200	6	<input type="checkbox"/>	Purple orange	Only sweetgum that is entirely fruitless. Smooth rounded leaf	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia denudata	Yulan Magnolia	40	40		0	5	<input type="checkbox"/>		6" inch, fragrant, white blossoms in spring	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Metasequoia glyptostroboides	Dawn Redwood	50	25	Narrow	19625	6	<input type="checkbox"/>	Rusty	Fast growing deciduous conifer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Nyssa sylvatica	Tupelo	60	20		18800	5	<input type="checkbox"/>	Apricot > bright red	Handsomely chunky bark.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Phellodendron amurense 'Mac	Macho Cork Tree	40	40		0	5	<input type="checkbox"/>	yellow	Male selection - fruitless - another good variety is 'His Majesty'	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Pinus nigra	Austrian Pine	45	25	Pyramidal	17200	6	<input type="checkbox"/>	Evergreen	Special site approval needed - fairly tolerant of heat, pollution, urban	<input type="checkbox"/>	<input type="checkbox"/>
	Pinus pinea	Italian Stone Pin	40	30	Pyramidal	21200	6	<input type="checkbox"/>	Evergreen	Special site approval needed	<input type="checkbox"/>	<input type="checkbox"/>
	Populus tremuloides	Quaking Aspen	50	30		0		<input type="checkbox"/>	yellow / orange		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Pyrus calleryana 'Aristocrat'	Aristocrat Pear	40	30		21200	5	<input type="checkbox"/>	Red	Good branch angles - one of the tallest pears	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus frainetto	Italian Oak	50	30	Oval	28300	6	<input type="checkbox"/>	Yellow-Brown	Drought resistant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus robur 'fastigiata'	Skyrocket Oak	40	15		17200	6	<input type="checkbox"/>	Yellow-brown	Columnar variety of oak.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Salix lasiandra	Pacific Willow	40	30		0		<input type="checkbox"/>	yellow		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Sophora japonica 'Regent'	Japanese Pagod	50	40		0	6	<input type="checkbox"/>	yellow	can have trunk canker or twig blight	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Taxodium distichum	Bald Cypress	55	30	Pyramidal	31800	6	<input type="checkbox"/>	Rusty red	A deciduous conifer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Taxodium distichum 'Mickelson	Shawnee Brave	55	20	Narrow/pyr.	14100	6	<input type="checkbox"/>	Orange/bronze	Deciduous conifer - tolerates city conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Tilia americana 'Redmond'	Redmond Linden	45	30	Pyramidal	21200	8	<input type="checkbox"/>	Yellow	Pyramidal, needs water.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Tilia cordata 'Greenspire'	Greenspire Linde	40	30		21200	5	<input type="checkbox"/>	Yellowish	Symmetrical, pyramidal form.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Zelkova serrata 'Village Green'	Village Green Zel	40	38		34000	5	<input type="checkbox"/>	Rusty Red		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Medium / Small</b>												
	Acer nigrum 'Green Column'	Green Column Bl	50	10		12600	5	<input type="checkbox"/>	Yellow to orange	Good close to buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer platanoides 'Columnar'	Columnar Norwa	40	15		5300	5	<input type="checkbox"/>	Yellow	Good close to buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer rubrum 'Bowhall'	Bowhall Maple	40	15		5300	5	<input type="checkbox"/>	Yellow orange		<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Acer rubrum 'Karpick'	Karpick Maple	35-40	20		8800	5	<input type="checkbox"/>	Yellow to orange	May work under very high powerlines with arborist's approval.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer rubrum 'Scarsen'	Scarlet Sentinel	40	20		9400	5	<input type="checkbox"/>	Yellow orange		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer truncatum x A. platanoide	Norwegian Suns	35	25		12300		<input checked="" type="checkbox"/>	Yellow-orange/red	Limited use under wires	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer truncatum x A. platanoide	Pacific Sunset M	30	25		9800	5	<input checked="" type="checkbox"/>	Yellow-orange/red	Limited use under wires	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Alnus sinuata	Sitka Alder	40	25		0		<input type="checkbox"/>		Prefers a heavy moist soil - usually found above 3000' feet - can be	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Carpinus betulus	'Fastigiata' Pyra	35	15	Pyramidal	12300	5	<input type="checkbox"/>	Yellow	Broadens when older	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cladrastis kentukea	Yellowwood	40	40		0	5	<input type="checkbox"/>	yellow / orange	white flowers in spring, resembling wisteria flowers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cornus controversa 'June Sno	Giant Dogwood	40	30		0	5	<input type="checkbox"/>	red / orange	Large white flower clusters that appear in June	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Crataegus crus-galli 'Inermis'	Thornless Cocks	25	30		10600		<input checked="" type="checkbox"/>	Orange to scarlet	Red persistent fruit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Crataegus phaenopyrum	Washington Haw	25	20		4700		<input checked="" type="checkbox"/>	Scarlet	Thorny.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Crataegus suksdorfii	Suksdorf's Hawth	30	25		0		<input type="checkbox"/>		Shorter spines than C. Douglasii	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Crataegus x lavalii	Lavalle Hawthorn	28	20		5600		<input checked="" type="checkbox"/>	Bronze	Thorns on younger trees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Davidia involucrata	Dove Tree	40	30		0	5	<input type="checkbox"/>		large, unique white flowers in May	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Ginko biloba 'Princeton Sentry	Princeton Sentry	40	15	Columnar	5300	6	<input type="checkbox"/>	Yellow	Very narrow growth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Halesia tetraptera	Carolina Silverbel	35	30	Irregular	0	5	<input type="checkbox"/>	Yellow	Attractive bark for seasonal interest	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Libocedrus decurrens	Incense Cedar	35	20	Pyramidal	7850	6	<input type="checkbox"/>	Evergreen	Special site approval needed	<input type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Liquidambar styraciflua	Moraine Sweetgu	40	20		9400	6	<input type="checkbox"/>	Yellow, orange/red	Light green foliage. More compact than other varieties	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Maackia amurensis	Amur Maackia	30	20		0	5	<input checked="" type="checkbox"/>	none	attractive bark and summer flowers - grows in tough conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia 'Elizabeth'	Elizabeth Magnol	30	20		0	5	<input checked="" type="checkbox"/>		yellow flowers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia 'Galaxy'	Galaxy Magnolia	35	25	pyramidal	0	5	<input checked="" type="checkbox"/>	yellow/brown	reddish-purple flowers in spring.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia grandiflora 'Victoria'	Victoria Evergree	25	20		4700	5	<input checked="" type="checkbox"/>	Evergreen		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia Kobus	Wada's Memory	35	20	Round	7900	5	<input checked="" type="checkbox"/>	Brown	Does not flower well when young	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Ostrya virginiana	Ironwood	40	25		0	5	<input type="checkbox"/>	yellow	hop like fruit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Parrotia persica	Persian Parrotia	30	20		6300	5	<input checked="" type="checkbox"/>	Yellow - orange red	Select or prune for single stem; can be multi-trunked.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pinus densiflora 'Umbraculifera	Umbrella Pine	25	20	Oval	4810	8	<input checked="" type="checkbox"/>	Evergreen	Special site approval needed	<input type="checkbox"/>	<input type="checkbox"/>
	Prunus x yedoensis 'Akebono'	Akebono Floweri	25	25		7400	6	<input checked="" type="checkbox"/>	Yellow		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pterostyrax hispida	Fragrant Epaulett	40	30		0	5	<input type="checkbox"/>	yellow / brown	Pendulous creamy white flowers - fragrant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pyrus calleryana 'Cambridge'	Cambridge Pear	40	15	Pyramidal	5300	5	<input type="checkbox"/>	Reddish purple	Narrow tree with good branch angles and form	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pyrus calleryana 'Glen's Form'	Chanticleer or Cl	40	15		5300	5	<input type="checkbox"/>	Scarlet	Vigorous.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Pyrus calleryana 'Redspire'	Redspire Pear	35	25		12300		<input type="checkbox"/>	Yellow to red	Pyramidal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Quercus 'Crimschmidt'	Crimson Spire O	45	15		6200		<input type="checkbox"/>		Hard to find.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Robinia x ambigua	Pink Idaho Locus	35	25		12300	5	<input type="checkbox"/>	Yellow	Fragrant flowers.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Sciadopitys verticillata	Japanese Umbrel	30	20	Pyramidal	6300	8	<input checked="" type="checkbox"/>	Evergreen	Grows slowly - pristine evergreen foliage - special site approval	<input type="checkbox"/>	<input type="checkbox"/>
	Sorbus alnifolia	Korean Mountain	40	30		0	5	<input type="checkbox"/>	orange	Simple leaves. Beautiful pink-red fruit - may be short lived	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Sorbus aucuparia 'Mitchred'	Cardinal Royal M	35	20		7900	5	<input checked="" type="checkbox"/>	Rust	Bright red berries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Sorbus x hybridia	Oakleaf Royal Mt	30	20		6300	5	<input checked="" type="checkbox"/>	Rust		<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Stewartia monodelpha	Orange Bark Ste	30	20		0	5	<input checked="" type="checkbox"/>	orange	orange peeling bark - white flowers in spring	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Taxus brevifolia	Pacific Yew	40	25		0		<input type="checkbox"/>	Evergreen	typically occurs as an understory tree 3-5 m tall west of the Cascades	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Tilia cordata 'De Groot'	De Groot Littlelea	30	20		6300	5	<input checked="" type="checkbox"/>	Yellow	Compact, suckers less than other Lindens.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Tilia cordata 'Chancole'	Chancelor Linden	35	20		7900	5	<input type="checkbox"/>	Yellow	Pyramidal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Small</b>												
	Acer buegerianum	Trident Maple	30	30		0		<input checked="" type="checkbox"/>	orange/red	select for a single stem	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer circinatum	Vine Maple	25	25		0	5	<input checked="" type="checkbox"/>	red / orange	Do not use in exposed 'harsh' sites in streetscape plantings.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Acer ginnala 'Flame'	Flame Amur Ma	20	20	Round	3100	5	<input checked="" type="checkbox"/>	Red	Select or prune for single stem; can be multi-trunked.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer grandidentatum 'Schmidt'	Rocky Mt. Glow	25+	15		2700	5	<input checked="" type="checkbox"/>	Intense red	Hard to find	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer griseum	Paperbark Maple	25	20		2700	5	<input checked="" type="checkbox"/>		Smooth, peeling, cinnamon colored bark.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer palmatum	Japanese Maple	20	24		1100	5	<input checked="" type="checkbox"/>	Y	Hundreds of varied cultivars. Can be slow growing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer platanoides 'Globosum'	Globe Norway M	20	18		2500	5	<input checked="" type="checkbox"/>	Yellow	Rounded top, and compact growth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Acer triflorum	Three-Flower Ma	25	20		0	5	<input checked="" type="checkbox"/>	apricot/gold	cream colored shaggy bark	<input checked="" type="checkbox"/>	<input type="checkbox"/>



<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Amelanchier alnifolia	Saskatoon Servic	20	15		0		<input type="checkbox"/>		shrublke form - may be difficult to train into tree form	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Amelanchier grandiflora 'Princ	Princess Diana S	20	15		1800	5	<input checked="" type="checkbox"/>	Bright red	Good for limited space.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Amelanchier x grandiflora 'Autu	Autumn Brilliance	20	15		1800	5	<input checked="" type="checkbox"/>	Bright red	Reliable bloom.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Arbutus 'Marina'	Strawberry Tree	25	15		2700	5	<input checked="" type="checkbox"/>		Good substitute for Pacific Madrone. May exceed 25' height	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Asimina triloba	Paw Paw	30	20		0	5	<input checked="" type="checkbox"/>	yellow	purplish bell shaped flower in spring before leaves emerge	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Carpinus caroliniana	American Hornbe	25	20		2700	5	<input checked="" type="checkbox"/>	Yellow to orange	Outstanding fall color – nice little tree	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Carpinus japonicus	Japanese Hornb	20	25		1100	5	<input checked="" type="checkbox"/>	Bronze	Wide spreading – not for confined spaces	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cercis canadensis	Eastern Redbud	25	30		1600	5	<input checked="" type="checkbox"/>	Yellow	Blooms before leaves are out.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cercis siliquastrum	Judas Tree (Euro	25	30	Oval	1600	5	<input checked="" type="checkbox"/>	Yellow	blooms before leaves emerge	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cornus alternifolia	Pagoda Dogwoo	25	25		0	5	<input checked="" type="checkbox"/>	red	attractive white flowers in spring - prune for single stem	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cornus 'Eddie's White Wonder'	Eddie's White W	25	20	Pyramidal	2700	5	<input checked="" type="checkbox"/>	Red	A hybrid of C. florida and C. nuttalii	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cornus kousa 'Chinensis'	Kousa Dogwood	20	20		3100	5	<input checked="" type="checkbox"/>	Reddish to scarlet	Most resistant to disease of the dogwoods.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Cotinus obovatus	American Smoke	25	25		0	5	<input checked="" type="checkbox"/>	varied	pinkish panicle of flowers in spring - can prune for single stem	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Crataegus douglasii	Black Hawthorne	30	25		0		<input type="checkbox"/>	red / orange	Up to 1" inch thorns - ticket forming - may spread underground	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Fagus sylvatica	'Dawyck Purple'	40	12	Columnar	3400	5	<input type="checkbox"/>	No	Purple foliage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Lagerstroemia 'tuscarora'	Tuscarora Hybrid	20	18		2500	5	<input checked="" type="checkbox"/>	Yellow	Rounded top, and compact growth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Liriodendron tulipifera 'Fastigiata'	Columnar Tulip	40	10	Narrow	2400	6	<input type="checkbox"/>	Yellow	Good next to buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia grandiflora 'Little Gem'	Little Gem Magn	15	10		1600	5	<input checked="" type="checkbox"/>	Evergreen	Useful where larger varieties are inappropriate.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Magnolia x loebneri	Loebner Magnoli	20	20		3100		<input checked="" type="checkbox"/>	Yellow	Several cultivars.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus 'Adirondack'	Adirondack Crab	18	10	Upright	1600	5	<input checked="" type="checkbox"/>		Red fruit. Excellent scab resistance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus 'Golden Raindrops'	Golden Raindrop	18	13		1100	5	<input checked="" type="checkbox"/>	Yellow	Abundant yellow fruit - persists on tree.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus 'Tschonoskii'	Tschonoskii Crab	28	14		2000	5	<input checked="" type="checkbox"/>	Scarlet	Sparse green fruit, pyramidal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus 'Donald Wyman'	Donald Wyman	25	25		0	5	<input checked="" type="checkbox"/>	yellow	Disease resistant - nice green foliage in summer - large white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus fusca	Pacific Crabapple	40	25		0		<input type="checkbox"/>			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Oxydendron arboreum	Sourwood	35	12		2800	5	<input type="checkbox"/>	Red	Consistent and brilliant fall color.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus 'Frankthrees'	Mt. St. Helens Pl	20	20		3100	5	<input checked="" type="checkbox"/>		Purple foliage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus 'Newport'	Newport Plum	20	20		3100	5	<input checked="" type="checkbox"/>	Reddish	Purple red foliage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus 'Snowgoose'	Snow Goose Ch	20	20		3100	6	<input checked="" type="checkbox"/>		Upright when young, spreading when older.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus cerasifera 'Krauter Ves'	Vesuvius Floweri	30	15		3500	5	<input checked="" type="checkbox"/>		Upright growth, darkest foliage of the plums.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus cerasifera 'Thunderclou'	Thundercloud Plu	20	20		3100	5	<input checked="" type="checkbox"/>		Dark purple foliage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus sargentii 'Columnaris'	Columnar Sargen	35	15	Columnar	4400	8	<input type="checkbox"/>	Orange to orange-red	Upright form. The cherry with the best fall color.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus x hillieri 'Spire'	Spire Cherry	30	10	Columnar	1600	6	<input checked="" type="checkbox"/>	Orange red		<input checked="" type="checkbox"/>	<input type="checkbox"/>

<i>Group</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Spread</i>	<i>Shape</i>	<i>Volume</i>	<i>Strip Width</i>	<i>Wires</i>	<i>Fall Color</i>	<i>Comments</i>	<i>Street Tree</i>	<i>Native Tree</i>
	Quercus Ilex	Holly Oak	20	20		3100	5	<input checked="" type="checkbox"/>		Prune to keep small, leave it alone to grow large.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Rhamnus purshiana	Cascara	30	20		0	5	<input checked="" type="checkbox"/>	red / orange		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Stewartia psuedocamellia	Japanese Stewar	25	15		0	5	<input checked="" type="checkbox"/>	orange / red	Patchwork bark - white flower in spring.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Styrax japonica	Japanese Snowb	25	25		2800	5	<input checked="" type="checkbox"/>	Yellow	Plentiful, green 1/2" seeds.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Styrax obassia	Fragrant Styrax	25	20	Oval	2700	5	<input checked="" type="checkbox"/>	yellow	Smooth gray bark and fragrent white flowers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Small / Constrained site</b>												
	Malus 'Red Barron'	Red Barron Crab	18	8		400	5	<input checked="" type="checkbox"/>	Yellow	Good for narrow spaces. Red berries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Malus 'Lancelot' ('Lanzam')	Lancelot Crabap	15	10		0	5	<input checked="" type="checkbox"/>	yellow	Flower is red in bud. Yellow fruit. Disease resistant	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prunus serrulata 'Amanogawa'	Amanogawa Flo	20	6		300	6	<input checked="" type="checkbox"/>	Bronze	Particularly useful for very narrow planting strips.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Sorbus americana 'Dwarfcrowm	Red Cascade Mo	18	8		400	5	<input checked="" type="checkbox"/>	Yellow - orange	Nice winter form – white flowers in spring – red clusters of berries	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Tracheocarpus fortunei	Windmill Palm	25	10	Oval	300	5	<input checked="" type="checkbox"/>	EV	traffic visibility can be a problem with small plants	<input type="checkbox"/>	<input type="checkbox"/>