

Common Name	Scientific Name	Height*	Spread	Native	Fall Color	Ornamental Bark	Flowering	Wind Tolerant	Salt Tolerant	Well Drained Soil	Moist Soil	Full Sun	Partial Sun	Shade	Comments
Evergreen Trees															
Austrian Pine	Pinus nigra	60'	30'					x				x	x		Vigorous, dark green needles (Behind Brenner's Castle Hill parking lot)
Blue Spruce	Picea pungens	60'	30'							x		x			Slow growing, bluish tint to needles
English Laurel	Prunus laurocerasus	10'	15'				x		x	x		x	x	x	Good hedge. Dark green waxy leaves. (Corner Observatory & Seward St)
Holly	Ilex species	10'	10'							x		x			Beautiful foliage and berries. Need male & female (City Hall west side)
Lodgepole Pine (Bull Pine)	Pinus contorta	35'	35'	x				x	x		x	x	x		Fast growing, good for containers, screening (Crescent Park by picnic shelters)
Mountain Hemlock	Tsuga mertensiana	30'	15'	x			x	x	x	x	x	x	x		Good for slopes, rock gardens, containers. Slow growing. (Wells Fargo parking lot)
Sitka Spruce	Picea sitchensis	100'	50'	x					x	x		x	x		Prone to aphids. Prolific, native of SE Alaska
Western Hemlock	Tsuga heterophylla	100'	50'	x				x	x	x		x	x		Fast growing. Can be pruned into a hedge (SJ Campus -Jeff Davis St.)
Western Red Cedar	Thuja plicata	80'	40'							x		x			Beautiful foliage. Interesting bark.
Subalpine Fir	Abies lasiocarpa	100'	20'						x						Beautiful conical form. (Two across from Market Center parking lot.)
Noble Fir	Abies procera	100'	30'						x						Dark green, fast growing, beautiful large specimens at 1111 HPR
Siberian Spruce	Picea Omorika	20'	4'							x	x	x			Blue-green foliage. 'Brun's' at Moller Field, 'Weeping Brun's' at BIHA office
Japanese White Pine	Pinus parviflora	6'	3'							x		x			Negishi' at Moller Field with blue-green foliage
Korean Fir	Abies koreana	15'	10'							x	x				Horstmann's silberlocke' at Moller Field; silver foliage
Western White Pine	Pinus monticola	60'	20'							x		x	x		Fast growing, conical form (Fine Arts Camp Rasmusen Center, Lake St. Courthouse)
Hinoki cypress	Chamaecyparis obtusa 'Gracilis'	15'	5'					x	x		x	x			Pleasing, twisted foliage sprays. Good for foundation plantings.
Western Yellow Cedar	Chamaecyparis nootkatensis	100'	50'	x				x	x	x	x	x	x		Good foliage, long lived, few pests (water/town side O'Connell Bridge)
Deciduous (Broadleaf) Trees															
Big Leaf Maple	Acer macrophyllum	75'	50'		x					x		x			Needs a large space (main Post Office)
Copper Beech	Fagus sylvatica (atropunicea)	50'	35'							x		x	x		Deep red to bronze colored leaves, good in containers
Black Cottonwood	Populus trichocarpa	80'	30'	x	x						x	x			Huge, messy, sheds branches in the wind, grows fast (Crescent Harbor)
Crabapple (Dolgo, Prairie Fire, Sargent's)	Malus species	15'	15'		x		x	x	x	x		x			Hardy, choose disease resistant variety (Centennial Bldg, Fire Hall, CBS Public Services Cntr)
Dawn Redwood	Metasequoia glyptostroboides	70'	25'							x	x	x			Historical, thought to be extinct until 1941. (Pioneer Home)
Japanese Maple	Acer palmatum (or japonicum)	20'	20'		x					x		x	x	x	Many good varieties, good for containers (Observatory, Moller Field)
Katsura	Cercidiphyllum japonicum	30'	20'		x					x		x	x		Disease and pest resistant, not good for windy sites (Blatchley entrance)
Hawthorne	Crataegus x lavallei	40'	30'	x			x			x		x			Lavalle is a disease resistant variety (Sealing Cove)
Apple	Malus (Wilson's pride)	12'	10'				x			x		x			Need 2 different varieties to cross polinate (Swan Lake)
Norway Maple	Acer platanoides	50'	35'		x					x		x			Good fall color, disease & pest resistant (water/town side O'Connell Bridge)
Paper Birch	Betula papyrifera	90'	45'			x				x	x	x	x		Open form, small leaves, white, peeling bark
Paper Bark Maple	Acer griseum	25'	25'		x	x			x			x			Ornamental peeling, reddish bark (Blatchley)
Prunus (Cherry)	Prunus sp	20'	20'				x			x		x			Many varieties available, different leaf colors (Westmark, Forest Service)
Red Alder	Alnus rubra	50'	30'	x				x	x	x	x	x	x	x	Good for slopes, disturbed areas, grouping, fast growing (Crescent Harbor Park)
Red Maple	Acer rubrum	60'	40'		x					x		x	x		Young twigs are red. Great fall color (Pioneer Park)
Serviceberry	Amelanchier alnifolia	10'	5'		x		x			x		x	x		Multi-stemmed, spreading, edible fruit (high school, firehall)
Tri Color Beech	Fagus sylvatica tricolor	30'	25'							x			x		Good for containers, green/white/pink leaves (Harbor Way/Castle Hill parking lot)
Vine Maple	Acer circinatum	20'	20'		x		x			x	x		x	x	Multistemmed, grows under conifers (Baranof elementary, Castle Hill)
Larch	Larix sp	70'	30'							x	x		x		Western or Siberian
Green Ash	Fraxinus pennsylvanica	60'	40'							x	x	x	x		Street tree or shade tree (Blatchley)
Quaking Aspen	Populus tremuloides	60'	30'							x		x			Fast growing, attractive in wind (Harbor Mt Road)
	+														*heights for non-native species are for down south