

Plant	Botanical Name	Spacing	Site	Shade Tolerant	Height	Special Considerations
<b>Conifers</b>		Typically between 10 & 25'				Spacing depends on use as windbreak, Christmas tree, ornamental planting or wildlife habitat with other natives.
<b>Alaska Yellow Cedar</b>	<i>Chamaecyparis nootkatensis</i>	12 - 15'+	Stands greater cold, poorer soil	Some	To 80 ft	Pyramidal tree. Susceptible to root rot in heavy soils, needs fast drainage.
<b>Douglas Fir</b>	<i>Pseudotsuga menziesii</i>	12 - 15'+	Sunny, dry sites	No	70 - 250'	Fastest growing evergreen. Takes wind
<b>Frasier Fir</b>	<i>Abies fraseri</i>	12 - 15'+	Cool, moist sites	Some	40'	Not native. Great Christmas tree. Does not do well in heavy, wet, clay soil.
<b>Grand Fir</b>	<i>Abies grandis</i>	12 - 15'+	Moist, partially shady areas	Yes	90 - 240'	A tree of moist situations, usually found in alluvial stream bottoms and depressions.
<b>Incense Cedar</b>	<i>Calocedrus decurrens</i>	12 - 15'+	Tolerant of drought and cold. Thrives under a variety of conditions.	Partial to full sun	75- 90'	Has a distinctive columnar form, highly adaptable to gardens. A prized ornamental., ideal for screening. Vigorous, fast-growing, limited spreading
<b>Mountain Hemlock</b>	<i>Tsuga mertensiana</i>	12 - 15'+	Thrives on cool slopes with lots of organic matter in soil	No	50 - 90'	Decorative in large rock gardens, good for containers and bonsai.
<b>Noble Fir</b>	<i>Abies procera</i>	12 - 15'+	Sunny, dry sites	No	90 - 200'	Good Christmas tree.
<b>Nordmann Fir</b>	<i>Abies normmanniana</i>	12 - 15+	Need good soil moisture and adequate drainage	No	100 - 150'	Similar in color to Grand Fir but with a more dense habit. An important Christmas tree in Europe.
<b>Pacific Yew</b>	<i>Taxus brevifolia</i>	12 - 15'+	Well-drained soil	Partial to full sun	To 45'	Seeds are poisonous to humans, and berries should not be eaten. Has excellent soil binding, erosion control capabilities.
<b>Port Orford Cedar</b>	<i>Chamaecyparis lawsoniana</i>	12 - 15'+	Partial to full sun	Partial to full sun	125' to 180' (in 500 years)	Plant in drier sites. It is susceptible to a debilitating fungus and should not be planted in moist soils.
<b>Sequoia</b>	<i>Sequoia giganteum</i>	30 - 35 ft.	Plant in deep soil, does not require a lot of water	No	250 - 325'	Give this tree lots of room!
<b>Shore Pine</b>	<i>Pinus contorta</i>	10 - 12 ft.	Full sun	No	60 - 90 ft.	Most need little water. One of the best small pines for small gardens
<b>Sitka Spruce</b>	<i>Picea sitchensis</i>	12 - 15'+	Moist, sandy or swampy soils	Yes	90 - 140'	Lowland conifer requires moist atmosphere and soil to look good.
<b>Western Hemlock</b>	<i>Tsuga heterophylla</i>	12 - 15'+	Thrives in dense shade, tolerates moist soil	Yes	120 - 160'	Picturesque large conifer for background use, hedges and screens.
<b>Western Larch**</b>	<i>Larix occidentalis</i>	12 - 15'+	Full sun	No	see right	Grows 150 - 200 ft. as timber tree, 30 - 50 ft. in gardens.
<b>Western Red Cedar</b>	<i>Thuja plicata</i>	12 - 15'+	Mostly found in moist to wet soils, usually shaded forests	Yes	150 - 200'	Single trees are magnificent on large lawns, but lower branches spread quite broadly and trees lose their characteristic beauty when these are cut off.

<b>Western White Pine</b>	<i>Pinus monticola</i>	12 - 15'+	Large, open areas	Full sun	50 - 100'	Blister-rust resistant variety. Garden-grown plants reach 50', in the wild, they can reach 80-100'. Responds well to shearing though.
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**Deciduous**

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<b>Big Leaf Maple</b>	<i>Acer macrophyllum</i>	50 ft.	Lots of room!	No	To 100'	Fast growing, bright yellow fall color. Can reach 70' tall and 50' wide.
<b>Cascara</b>	<i>Rhamnus purshiana</i>	8 - 10 ft.	Will grow in dense shade or full sun with ample water.	Yes	To 30' tall & wide	Excellent ornamental, picturesque branching pattern. Birds like black fruit. Good in wet clearings with conifers, vine maple & red alder.
<b>Garry Oak</b>	<i>Quercus garryana</i>	25 ft.	Needs good drainage	No	To 80'	A broad, gnarled, deciduous tree. Acorns are wildlife food. Grows very slowly!
<b>Pacific Madrone</b>	<i>Arbutus menziesii</i>	6 - 8 ft.	Good drainage.	No	20 - 100'	A little fussy. Must have fast drainage & nonalkaline water. Water deep and infrequently after establishment.
<b>Paper Birch</b>	<i>Betula papyrifera</i>	8 - 10 ft.	Wet to Moist	Full sun	30 - 50'	Don't plant near drain pipes or foundations. Older trees have papery white bark.
<b>Quaking Aspen</b>	<i>Populus tremuloides</i>	8 - 10 ft.	Needs moist soil	Full sun	40 - 70'	Do not plant populus around pavement, septic tanks or small gardens. Their roots are invasive, and they form suckers.
<b>Rocky Mtn Maple**</b>	<i>Acer glabrum</i>	8 - 20 ft.	Moist to dry	Full sun/part shade	15 - 25'	Similar to vine maple, but more tolerant of dry soils, wind, and cold. Good nectar source for bees.
<b>Pacific Dogwood</b>	<i>Cornus nuttallii</i>	10 ft	Sheltered, moist to dry site	Full sun/part shade	20'	Intolerant of frequent watering and fertilizing. Susceptible to anthracose disease but well worth trying to establish.
<b>Black Hawthorn**</b>	<i>Crataegus suksdorfii</i>	10 - 20'	Moist habitats	Full sun/part shade	To 35'	Will form an impenetrable barrier. Has thorns. Excellent wildlife plant.
<b>Oregon Ash</b>	<i>Fraxinus latifolia</i>	20'	Moist to wet sites. Can take standing water.	Full sun/part shade	To 60'	Tolerant of sites that flood seasonally. Has bright green leaves. May only reach 25 ft. on drier sites.

Shrubs						
<b>Beaked Filbert</b>	<i>Corylus cornuta</i>	4 - 6 ft.	Full sun to partial shade, moderate water	Yes	10 - 30'	Excellent wildlife plant providing nuts for birds and squirrels.
<b>Cascade Oregon Grape**</b>	<i>Mahonia nervosa</i>	2 ft.	Plant in a moist or dry site with good drainage	partial to full shade	2 ft.	Grows best in filtered shade from other plants. Good with salal or ferns. Blue fruit, attractive leaves and bright yellow flowers.
<b>Crabapple</b>	<i>Malus fusca</i>	4 - 6 ft.	Likes moist to wet habitats	Yes	To 35'	Often shrubby, readily suckering, but can be pruned to a standard. Birds like fruit.
<b>Evergreen Huckleberry</b>	<i>Vaccinium ovatum</i>	2 - 6ft.	Dry sites with shade, tolerates salt spray, rocky or gravelly soils	Yes	3 - 8 ft. tall & wide	Requires acid soil and leaf mold, peat moss or ground bark. Grows 8' - 10' in shade, 2 - 3' in sun. Full sun to full shade
<b>Highbush Cranberry</b>	<i>Viburnum edule</i>	8 - 10 ft.	Moist sites	Partial to full sun	6 - 10'	Easy to grow, and grows quickly into a screen. White flowers followed by bright red-orange berries. Brilliant fall foliage.
<b>Indian Plum</b>	<i>Osmaronia cerasiformis</i>	4 ft.+	Any soil, full sun to full shade	Yes	10' - 20'	Likes moist conditions. Male and female plants, only female have 'plums'.
<b>Mock Orange</b>	<i>Philadelphus lewsi</i>	6 - 12 ft.	Sun to partial shade, moderate water	Yes	8 - 10 ft.	Satiny, fragrant blooms nearly 2" across. Tolerates some aridity. Fountainlike form.
<b>Nootka Rose</b>	<i>Rosa nootkana</i>	4 - 6 ft.	Sunny dry sites	No	4 - 13'	Hips can be used for jellies & jams or dried
<b>Ocean Spray**</b>	<i>Holodiscus discolor</i>	5 - 10 ft.	Plant in moist, rich soil, partial shade.	Yes	to 20'	Beautiful plumes of creamy color from May to July make a good show and attract birds. Prune back after flowers wither.
<b>Oregon Boxwood</b>	<i>Paxistima myrsinites</i>	2 - 6 ft.	Well-drained sunny or partially shady sites.	some	2 - 3'	Attractive plant for sunny or partially shady sites. Drought tolerant.
<b>Pacific Ninebark</b>	<i>Physocarpus capitatus</i>	4 - 6 ft.	Sun or shade	Yes	10 - 15' tall & wide	Moderate water. Attractive clusters of flowers. Develops shredding brown bark.
<b>Pacific Rhododendron</b>	<i>R. macrophyllum</i>	4 - 6 ft.	Moist to dry	Yes	7 - 12 ft. tall & wide	Blooms are most profuse on plants in openings or on forest margins. State flower of Washington
<b>Red Flowering Currant</b>	<i>Ribes sanguineum</i>	3 - 9 ft.	Moist to dry, good drainage.	some	6 - 12"	Too much water is deadly for this plant. It likes dry sites like ocean spray.
<b>Red Huckleberry**</b>	<i>Vaccinium parvifolium</i>	2 - 6 ft.	Moist to dry.	Partial to full sun	4 - 10'	Plant at the edge of a woodland or in a woodland landscape. Does best in soils with decaying wood, such as near a stump or log. Bright red, showy berries are edible.
<b>Red Osier Dogwood</b>	<i>Cornus sericea</i>	4 - 6 ft.	Likes to have wet feet	Yes	to 15'	Brilliant red fall color and bright red winter twigs. Spreads by underground stems. Good for erosion control.
<b>Rugosa Rose</b>	<i>Rosa rugosa</i>	4 - 6 ft.	Sunny sites, all but wet soils	No	4 - 10'	Extremely tough and hardy, good for hedges and erosion control. Withstands wind, salt spray and aridity. Not native

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<b>Shrubs continued</b>						
<b>Serviceberry</b>	<i>Amelanchier alnifolia</i>	8 - 10 ft.	Moist to dry, good drainage. Plant in open woodland, hedgerow, or sunny bank	Partial to full sun	8 - 30'	White flowers in early spring, followed by purple, edible berries in June/July. Plants are sensitive to competition around roots
<b>Snowberry</b>	<i>Symphoricarpos albus</i>	6 - 8 ft.	Moist to dry sites	Full sun to full shade	3 - 5 ft tall and wide	Excellent soil binding capabilities. Berries are considered poisonous.
<b>Tall Oregon Grape**</b>	<i>Mahonia aquifolium</i>	4 - 6 ft.	Needs little water	Some	6 ft.+	Control height and form by pruning. Tall, erect habit, spreads by underground stems.
<b>Vine Maple</b>	<i>Acer circinatum</i>	4 - 6 ft.	Vinelike in shade, single-trunked small tree in full sun	Yes	15 - 30' tall and wide	Brilliant, blazing color if placed under conifers. Can be espaliered against shady wall. Ideal setting for ferns and wildflowers.
<b>Whips</b>						
<b>Hooker Willow</b>	<i>Salix hookeriana</i>	2 ft	Wet sites with low elevation	Some	20 - 60ft. Tall & wide	Stout, very hairy flowers. Does well on edge of standing water. Good for erosion
<b>Native Cottonwood</b>	<i>Populus trichocarpa</i>	20 - 30 ft.	Wet sites with deep, moist soils	Full sun	70 - 150'	Not for urban gardens, best for reclamation, periodically flooded land and wet areas. Has a phenomenal rate of growth-good for quick cover, produces lots of cottony seed.
<b>Groundcovers</b>						
<b>Kinnickinnick</b>	<i>Arctostaphylos uva-ursi</i>	1 ft	Good bank stabilization	some	low grow	Birds love this. Good ground cover.
<b>Salal</b>	<i>Gaultheria shallon</i>	1 - 2 ft	Sun to partial shade. Good bank stabilization	Full sun to part shade	2 - 6 ft.	A small plant in full sun & poor, dry soil. In shade & good soil, can reach 4 -10 ft.
<b>Coast Strawberry</b>	<i>Fragaria chiloensis</i>	1 ft.	Moist to dry site with good drainage	Partial to full sun	4"	Fast growing plant that can prevent weed establishment and take light foot traffic. Needs room to spread, can quickly dominate.

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<b>Perennials &amp; Wildflowers</b>						
<b>Bunchberry</b>	<i>Cornus canadensis</i>	1 ft.	Ground cover, needs shade	Yes	6" - 9"	Considered hard to establish, but when transplanted with a piece of rotten log with bark attached, it establishes readily.
<b>Camas</b>	<i>Camassia lechtinii</i>	.5 - 1 ft	Camas like their feet wet in winter and early spring, but need to dry out after flowering.	No	2 - 4'	Edible native bulb with showy 2 - 4 ft stems of blue flowers.
<b>Deer Fern</b>	<i>Blechnum spicant</i>	2 - 4 ft.	Moist to wet	Yes	Med. Size	Good under alder or on stream banks. Abundant in forests. Important winter food for deer and elk.
<b>Maidenhair Fern</b>	<i>Adiantum pedatum</i>	2'	Moist	Yes	15 - 60 cm	
<b>Purple Coneflower</b>	<i>Echinacea purpurea</i>	2 ft.	Full sun, regular water	no	4 - 5'	Attracts birds/bees, divide clumps in fall
<b>Red Columbine</b>	<i>Aquilegia formosa</i>	1 -2 ft.	Full sun or partial shade	yes	1.5 - 3 ft.	Good in woodland garden, allow to form seed heads, which are relished by juncos & song sparrows
<b>Sword Fern</b>	<i>Polystichum munitum</i>	2 - 4 ft.	Moist to wet	Yes	to 1.5 m	Good for shaded rocky slopes and streamsides. Erect leaves.
<b>W. Bleeding Heart</b>	<i>Dicentra formosa</i>	2 - 4 ft.	Partial to full shade	Yes	8 - 18"	Has graceful fern-like foliage, pink flowers. Spreads easily, attracts hummingbirds
<b>Yarrow</b>	<i>Achillea ssp</i>	1 - 2 ft	full sun with good drainage.	No	2 ft.	Blooms from summer to early fall with white flowers. A care-free perennial

\*\* = Not Available this year

Questions? Call - Snohomish Conservation District - 425-335-5634, ext 4

Not all plants sold are listed here due to last minute purchases  
Please make sure your plants are kept cool and moist until planting!