



2016 Plant Descriptions



SPECIES	Mature Height (max.)	PLANT DESCRIPTION/USE	HABITAT
EVERGREEN TREES			
Douglas Fir <i>Pseudotsuga menziesii</i>	200'	Pyramid shaped with straight trunk & blue/green needles. Fast growing. Used for windbreaks, firewood & lumber.	Prefers full sun. Grows in all but the wettest conditions. Drought tolerant.
Grand Fir <i>Abies grandis</i>	140'-200'	Straight, stately, fast growing conifer. Glossy, dark green flat needles. Popular, fragrant Christmas tree.	Full sun to partial shade. Tolerant of varying soils and moisture conditions.
Shore Pine <i>Pinus contorta "contorta"</i>	15-100'	Relatively short conifer with variable form & crooked to straight trunk. Pine nuts favored by squirrel & song birds.	Full sun. Tolerates varying soils and moisture conditions from wet to well-drained.
Sitka Spruce <i>Picea sitchensis</i>	200'	Giant among trees. Stiff, sharp-pointed, pale green needles & droopy branches. Tolerance to salt spray.	Full sun to partial shade. Prefers deep, moist, well-drained soils.
Western Hemlock <i>Tsuga heterophylla</i>	140'-180'	Graceful, down-sweeping branches & feathery foliage.	Prefers shade. Grows best in deep, moist, well-drained soil, high in organic matter.
Western Red Cedar <i>Thuja plicata</i>	200'	Grand & long lived tree. Drooping branches hold flattened, spray-like branchlets with scaly leaves.	Prefers shade when young. Tolerates saturated soils and seasonal flooding.
DECIDUOUS TREES			
Pacific Crabapple <i>Malus fusca</i>	40'	Slender tree or large shrub. Fragrant white to pink blossoms in spring. Crisp, sour, juicy pomes in fall.	Full sun to partial shade. Moist sites. Tolerates saturated soil.
Red Alder <i>Alnus rubra</i>	120'	Fast growing, short-lived tree. Fixes nitrogen. Often used for firewood. Speckled bark shows well in winter.	Full sun to partial shade. Adaptable to poor soils. Tolerates flooding and drought.
Rocky Mountain Maple <i>Acer glabrum</i>	30'	Small deciduous tree with gray to brown bark, deep emerald green leaves & red petioles. Weather tolerant.	Full sun to partial shade. Dry to somewhat moist sites.
Vine Maple <i>Acer circinatum</i>	10-30'	Large shrub or small deciduous tree. Interesting bark coloration & vibrant fall color. Small red/purple flowers.	Full sun to partial shade. Dry to somewhat moist sites.
SHRUBS			
Blue Elderberry <i>Sambucus caerulea</i>	20'	Flat-topped clusters of creamy-white flowers. Ripe berries are dark blue & can be used for making pies, jams & wine.	Full sun to partial shade, moist to dry soils. Mostly found in clearings.
Indian Plum <i>Oemleria cerasiformis</i>	16'	Heralds early spring with pendant shaped, greenish white clusters of flowers. Purple fruits are favored by birds.	Full sun to full shade. Prefers partial shade. Moist to dry sites with well-drained soils.
Mock Orange <i>Philadelphus lewisii</i>	5-10'	Loosely branched shrub with bright green leaves. Showy white flowers, with a citrusy scent, appear in late spring.	Full sun to partial shade. Moist, well-drained to dry soils.
Nootka Rose <i>Rosa nutkana</i>	8'	Robust, thorny rose. Large, fragrant, pink flowers in spring, bright red berries in winter. Great for hedgerows.	Full sun to partial shade. Fairly dry to wet sites. Tolerates saturated soil.
Oceanspray <i>Holodiscus discolor</i>	15'	Bushy shrub with showy white, cascading flower clusters. Seeds persist into winter season.	Full sun to partial shade. Dry to moist sites with well-drained soil. Drought tolerant.
Oregon Grape Tall <i>Mahonia aquifolium</i>	8'	Broadleaved evergreen shrub with holly-like leaves. Clusters of yellow flowers and dark blue berries.	Full sun to full shade. Dry to moist sites with well-drained soil.
Pacific Ninebark <i>Physocarpus capitatus</i>	13'	Multi-stemmed shrub with white pom-pom like flowers favored by bees & butterflies. Seeds feed songbirds.	Full sun to partial shade. Moist to wet sites, often near streams or wetlands.
Red Elderberry <i>Sambucus racemosa</i>	10-20'	Arching stemmed shrub with white flower clusters and red berries. Attractive to butterflies & birds.	Full sun to partial shade, moist to some-what dry sites.
Red Flowering Currant <i>Ribes sanguineum</i>	4-12'	Deciduous shrub with brilliant display of ornamental carmine red flowers that attract butterflies and hummingbirds.	Full sun to partial shade. Well-drained, dry to somewhat moist soils.
Red Osier Dogwood <i>Cornus sericea</i>	15'	Many-stemmed shrub. White flowers & blue/white berries. Red-purple leaves in fall. Red twigs in winter.	Full sun to partial shade, moist, well-drained soil. Tolerates seasonal flooding.
Serviceberry <i>Amelanchier alnifolia</i>	10-25'	Multi-stemmed shrub/tree with clusters of showy white flowers. Dark purple fruit loved by birds. Nice fall color.	Full sun to partial shade, moist to dry sites with well-drained soil. Drought tolerant.
Snowberry <i>Symphoricarpos albus</i>	5-6'	Delicate but dense, twiggy, spreading shrub. Small clusters of pink flowers in spring & white berries in summer.	Full sun to partial shade. Dry to wet sites.
Thimbleberry <i>Rubus parviflorus</i>	2-10'	Soft velvety leaves, large white flowers, & tasty red berries. Favored food for birds, squirrels & chipmunks.	Full sun to partial shade. Intolerant of saturated soils.
Twinberry <i>Lonicera involucrata</i>	12'	Woody, branching shrub with conjoined yellow tubular flowers & glossy black berries framed by maroon bracts.	Sun or shade. Commonly found in moist sites near streams or wetlands.