











# 2021 Native Plant Descriptions




































## Evergreen Trees















Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Douglas Fir</b> <i>Pseudotsuga menziesii</i>	250'	 	Well-drained soils. Used for windbreaks, firewood and lumber. Fastest growing conifer.
<b>Grand Fir</b> <i>Abies grandis</i>	250'	  	Moist to dry sites. Used as Christmas trees and lumber. Fragrant needles. Rapid growth. Prefers to establish under some shade.
<b>Pacific Madrone</b> <i>Arbutus menziesii</i>	90'	   	Broadleaf evergreen that prefers sunny sites with well draining soils. Bark has beautiful red and green colors. Orange berries are bird food source.
<b>Shore Pine</b> <i>Pinus contorta</i>	50'	 	Highly adaptable. Found in bogs, dunes and rocky hilltops. Rapid growth. Can be planted in rows for boundary screening.
<b>Sitka Spruce</b> <i>Picea sitchensis</i>	200'	  	Moist to boggy sites. Stiff, bluish-green needles. Harvested for lumber.
<b>Western Hemlock</b> <i>Tsuga heterophylla</i>	200'	  	Prefers fairly dry to wet sites and shade. Found on humus as well as mineral soils. Graceful down-sweeping branches and feathery foliage. State tree of Washington.
<b>Western Red Cedar</b> <i>Thuja plicata</i>	150'	  	Prefers moist soils. Majestic J-shaped branches. Does not tolerate full sun when young. Used as lumber and firewood.



## Deciduous Trees

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Bitter Cherry</b> <i>Prunus virginiana</i>	35'	     	Prefers moist to wet habitats in full sun or forest edges. A native small tree with flowers and fruits that are attractive and beneficial for many kinds of wildlife. Berries are too bitter to be edible.
<b>Cascara</b> <i>Rhamnus purshiana</i>	30'	     	Dry to wet, shady sites with conifers or swampy bottomlands with red alder and vine maple. Valuable food source for wildlife. Beautiful shiny leaves with good fall color.
<b>Garry Oak</b> <i>Quercus garryana</i>	80'	   	Prefers good drainage. A broad, gnarled, deciduous tree. Acorns are wildlife food source.
<b>Oregon Ash</b> <i>Fraxinus latifolia</i>	75'	    	Moist to wet soils at low elevations, often near streams or areas that occasionally flood. Food source for wildlife.
<b>Pacific Crabapple</b> <i>Malus fusca</i>	35'	     	Prefers moist to wet habitats in full sun. A native shrubby/small tree with flowers and fruits that are attractive, beneficial for many kinds of wildlife.
<b>Vine Maple</b> <i>Acer circinatum</i>	22'	     	Prefers shade and moist to dry areas. Seeds provide wildlife food. Vibrant fall colors.

## Legend

													
Evergreen	Deciduous	Full Sun	Partial Shade	Shade	Early Bloom	Middle Bloom	Late Bloom	Flowers	Fruit	Seeds	Rain Garden	Wildfire Resistant	Toxic

Pollinators need a variety of plants that bloom throughout the season for a continuous source of nectar and pollen. It is important to choose native plants that offer a variety of early, middle and late blooming flowers. The most essential pollinator plants often bloom at the margins of the season, early spring or late summer. Consider leaving water sources and habitat for pollinators such as leaf litter, dead wood, and undisturbed ground. *Plant toxicity information has not been verified.*



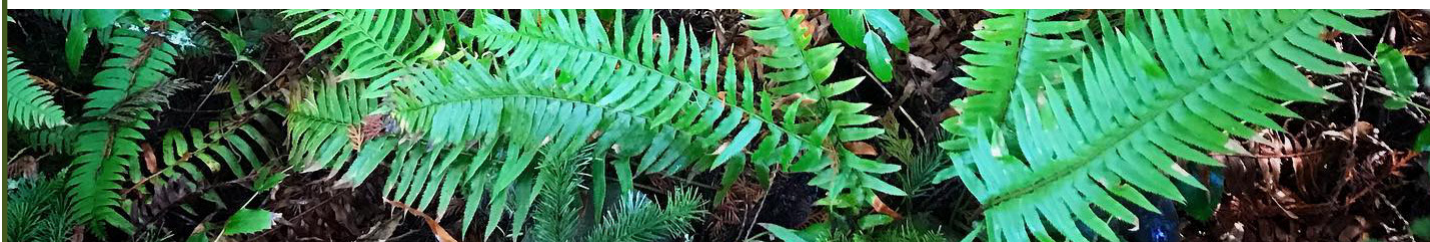
## Evergreen Shrubs

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Evergreen Huckleberry</b> <i>Vaccinium ovatum</i>	6'		Shorter and bushier in full sun. Tall and leggy in shade. Pink, bell-shaped flowers. Sweet purplish-black fruit.
<b>Pacific Rhododendron</b> <i>Rhododendron macrophyllum</i>	25'		Moist to fairly dry forests. State flower of Washington. Leathery leaves. Clustered, pink to rose-purple flowers.
<b>Tall Oregon Grape</b> <i>Mahonia aquifolium</i>	8'		Dry, open to closed forests, rocky habitats at low to middle elevations. Small bright yellow flower clusters attract pollinators in spring, followed by edible purple berry clusters. The holly-like leaves make an excellent barrier hedge.



## Deciduous Shrubs

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Black Twinberry</b> <i>Lonicera involucrata</i>	12'		Prefers moist soils. Fast growing. Small yellow flowers. Produces pairs of small yellow flowers in spring turning to two shiny black berries surrounded by red bracts. Provides nectar berries are eaten by some bird species.
<b>Blue Elderberry</b> <i>Sambucus cerulea</i>	6-18'		Commonly found along streambanks, moist clearings and open forests. Less common than Red Elderberry west of the Cascades. Fast growing with soft pithy twigs and arching growth structure. Creamy white fragrant flower cluster visited by hummingbirds and butterflies. Berries are bluish-black with a powder coating that have many edible and medicinal uses.
<b>Indian Plum</b> <i>Oemleria cerasiformis</i>	4-12'		Found in dry upland sites, stream banks and forests. One of the first plants to flower in spring. Highly beneficial pollinator plant. White bell-shaped flowers and small blue fruit. Edible, bitter fruit loved by birds. Good for erosion control.
<b>Mock Orange</b> <i>Philadelphus lewisii</i>	10'		Allows a wide variety of soil conditions. Showy, fragrant white flowers. Birds eat woody fruit capsules. Good for soil stabilization.
<b>Nootka Rose</b> <i>Rosa nutkana</i>	5-15'		Found in a wide variety of soil conditions, wet to dry. This plant is very hardy and easily establishes and will spread through roots. Pink five-petal flowers are fragrant. Red rose hips commonly eaten by wildlife.
<b>Oceanspray</b> <i>Holodiscus discolor</i>	To 14'		Great on dry, sunny open sites and forest edges. Arching, multi-stemmed branches. White to cream lilac-like flower clusters. Hardy, drought tolerant.
<b>Oval-leaved Blueberry</b> <i>Vaccinium ovalifolium</i>	3'-9'		Beautiful foliage and edible fruit make this a must in most gardens. New growth is bronze and the berries are blue to black. Can be hedged.



### Legend























































Evergreen	Deciduous	Full Sun	Partial Shade	Shade	Early Bloom	Middle Bloom	Late Bloom	Flowers	Fruit	Seeds	Rain Garden	Wildfire Resistant	Toxic

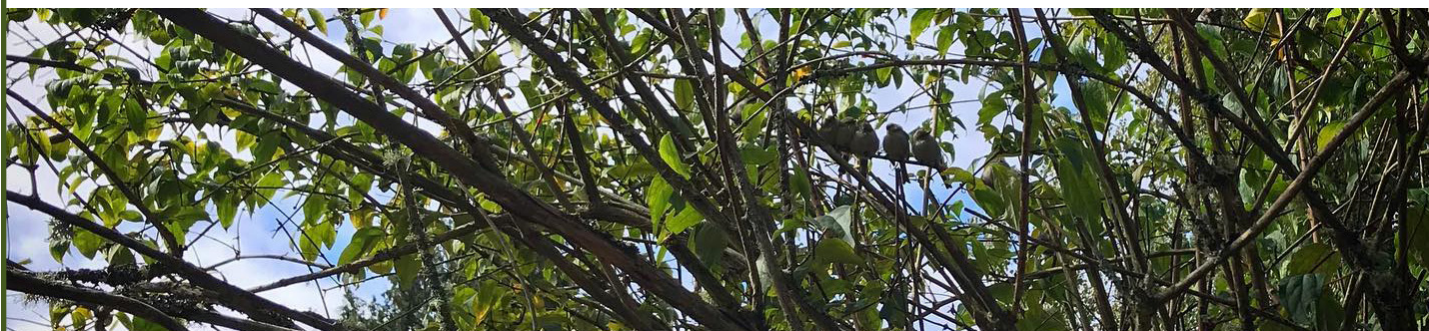
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## Deciduous Shrubs

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Pacific Ninebark</b> <i>Physocarpus capitatus</i>	15'	    	Prefers moist soils. Provides seeds and cover for birds. Attractive white flower clusters and peeling cinnamon-colored bark. Host plant for butterflies and small bees.
<b>Red Elderberry</b> <i>Sambucus racemosa</i>	12-20'	     	Prefers moist soils of stream banks, wetlands and clearings and open forests. Fast growing with soft pithy twigs with arching growth structure. Creamy white flower clusters are fragrant and visited by hummingbirds and butterflies. Fruit is bright red and not edible unless cooked.
<b>Red Flowering Currant</b> <i>Ribes sanguineum</i>	12'	     	Prefers dry to somewhat moist sites. Chains of showy pink flowers are a hummingbird magnet in early spring. Inedible fruit eaten by birds. Great early blooming pollinator plant for native pollinators.
<b>Red Huckleberry</b> <i>Vaccinium parvifolium</i>	5-6'	    	Prefers moist soil. Small to medium sized deciduous shrub that can tolerate dense shade. Pink, bell-shaped flowers. Tart bright red edible berries. Often found growing on top of dead stumps and wood.
<b>Red Osier Dogwood</b> <i>Cornus sericea</i>	15'	     	Good in well-drained moist and wet soils near stream banks and wetlands. Attractive all year with its white clustered flowers in summer and bright red twigs in winter. Tolerates pruning.
<b>Salmonberry</b> <i>Rubus spectabilis</i>	8-10'	     	Found in moist to wet places including forests, streambanks and wetlands. Has pink flowers with yellow to orange colored fruits. Grows in thicket formations and likes to spread via the root system. Prefers some shade but can tolerate full sun if moist enough through summer. Produces an early summer crowd-pleasing berry that ranges in color from deep red to orange and yellow. Has thorns that flake off easily.
<b>Serviceberry</b> <i>Amelanchier alnifolia</i>	3-17'	     	Dry to moist sites. Spreads by underground runners. Attractive large white fragrant flowers in spring. Followed by sweet, edible purple berry-like fruit.
<b>Sitka Willow</b> <i>Salix sitchensis</i>	5-25'	  	Wet soil and full sun sites. Shrub to small tree. Grows along streamside areas, lakeshores and wetland margins. Prefers wet soils and is very tolerant of seasonal flooding. Great for streambank planting for soil stabilization. Bareroot plant is better for spring plantings than cuttings or live stakes.
<b>Snowberry</b> <i>Symphoricarpos albus</i>	3-8'	     	Grows in moist to dry soil. White berries persist through the winter for birds. Spreads by rhizomes, making it a good soil stabilizer.
<b>Thimbleberry</b> <i>Rubus parviflorus</i>	6'	    	Prefers high-moistures open sites such as clearings, road edges, shorelines, avalanche tracks or open forests at low to subalpine elevations. Thornless with delicious edible berries, similar to raspberry. Spreads via the root system.



### Legend

													
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## Evergreen Groundcovers

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Deer Fern</b> <i>Blechnum spicant</i>	1-2'		Commonly found in shady moist to wet forests, wet alder slide areas, as well as streambanks. Medium-sized fern with both deciduous and evergreen fronds.
<b>Kinnikinnick</b> <i>Arctostaphylos uva-ursi</i>	8"		Well-drained soils. Spreads by rooting branches. Good for erosion control. Red berries provide wildlife food.
<b>Low Oregon Grape</b> <i>Mahonia nervosa</i>	24"		Prefers moist soil and shade. Fragrant yellow flowers attract native pollinators. Birds eat the purplish-blue berries. Holly-like leaves turn red and purple in fall.
<b>Salal</b> <i>Gaultheria shallon</i>	2-7'		Prefers moist to dry soils. Spreads by suckering. Erosion control. Black berries provide wildlife food. Glossy leaves.
<b>Sword Fern</b> <i>Polystichum munitum</i>	3'		Moist forest at low to middle elevations, great for steep slope erosion control.



## Deciduous Groundcovers

Common Name <i>Genus species</i>	Height	Characteristics	Habitat and Growth Characteristics. Typical Uses and Description.
<b>Bleeding Heart</b> <i>Dicentra formosa</i>	18-24"		A perennial herbaceous plant with fern-like leaves and drooping pink, purple flowers. Prefers moist, shady landscapes. Dies back for the winter; emerges in spring.
<b>Bunchberry</b> <i>Cornus canadensis</i>	2-10"		Attractive white flower in spring followed by small bright red berries that linger through late summer.
<b>Cascade Penstemon</b> <i>Penstemon serrulatus</i>	6-24"		Easy to grow. Attracts hummingbirds with abundant deep blue to pink tubular flowers in late spring to summer.
<b>Douglas' Aster</b> <i>Aster subspicatus</i>	24"		Grows in meadows, forest clearings, salt and fresh water wetlands. Has clusters of erect leafy stems. Pale purple flowers with long narrow petals that bloom all summer. Attracts insects, bees and butterflies. Deer resistant.
<b>Fringecup</b> <i>Tellima grandiflora</i>	12"		Herbaceous perennial ground cover with white flowering stems in spring. Prefers moist soils shady forests.
<b>Henderson's Checker-mallow</b> <i>Sidalcea hendersonii</i>	5'		Tall perennial has spike of purple to pink blooms all summer. Best in moist to wet garden or blended with other perennials that need supplemental watering. Suitable in fresh water and saltwater shoreline areas.
<b>Nodding Onion</b> <i>Allium cernuum</i>	1.5'		Perennial bulb grows best in full or partial sun and moist to medium wet soil. White to shades of purple flowers with a head that bend downward, thus its given name.
<b>Oregon Iris</b> <i>Iris tenax</i>	12-18"		A clumping perennial herb with lavender (blue to purple) flowers in spring. Native to northwest marshes, but also a good ornamental for your yard.
<b>Palmate Coltsfoot</b> <i>Petasites frigidus var. palmatus</i>	24"		Spreading perennial that is at home in deep shade or full sun as long with sufficient moisture. Flat-topped white to pink flowers are quite attractive to people and beneficial insects and pollinators.
<b>Pearly Everlasting</b> <i>Anaphalis margaritacea</i>	24"		Spreading perennial has little white pearl-like blooms that dry on the stalk. Looks nice in combination with asters, goldenrods or other equally aggressive plants.
<b>Red Columbine</b> <i>Aquilegia formosa</i>	1-2'		Perennial herbaceous plant with red/yellow, drooping flowers. Found in moist, open to part shade from rocky slopes to beaches.
<b>Redwood Sorrel</b> <i>Oxalis oregana</i>	2-6"		Commonly found in moist sites. Short, herbaceous perennial with erect stems, Flowers with three heart-shaped leaflets, purplish undersides, white to pale pink.
<b>Wild Ginger</b> <i>Asarum caudatum</i>	2-4"		Prefers moist soils in shady forests. Evergreen perennial with purple flower in spring. Spreads through rhizomes. Roots can be eaten fresh or dried and ground.
<b>Woodland Strawberry</b> <i>Fragaria vesca</i>	6"		Evergreen with small white flowers, striking red stems, lightly toothed tri-fold leaves and delicious red fruit. Prefers loose, well-drained soil. Needs sun to set/ripen fruit.

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