

DRY SUN

Plants that do well in moist, well-drained or dry, sunny conditions. Page 1 of 2.

Shade Tolerance		Special Uses		
A Prefers full sun B Can tolerate sun or some shade; partial shade C Prefers shade		1 Attracts insects, bees and butterflies 2a Birds 2b Hummingbirds 3 Wildlife forage, cover and food		4 Bank stabilization 5 Ornamental 6 Deer resistant
Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses
CONIFER TREES				
Douglas-fir <i>Pseudotsuga menziesii</i>	200 ft.+	A	All but wet	Timber, 1, 2a, 6
Willamette Ponderosa Pine <i>Pinus ponderosa</i>	180 ft.	A	Wet and dry	Timber, 3
BROADLEAF TREES				
Choke Cherry <i>Prunus virginiana</i>	8 - 15 ft.	A, B	Wet to dry	2a, 3
Oregon White Oak <i>Quercus garryana</i>	100 ft.	A	Well-drained	Timber, 1, 2a, 2b, 3
Pacific Madrone <i>Arbutus menziesii</i>	90 ft.	A, B	Prefers dry	1, 3
LARGE SHRUBS				
Blue Blossom <i>Ceanothus thyrsiflorus</i>	6 - 20 ft.	A, B	Fairly well drained	1, 2a, 3, 5
Blue Elderberry <i>Sambucus caerulea</i>	12 ft.	A, B, C	Prefers well drained soils	1, 2a, 2b
Black Twinberry <i>Lonicera involucrata</i>	12 ft.	A, B	Moist	1, 2b, 3, 6
Indian Plum <i>Oemleria cerasiformis</i>	16 ft.	A, B, C	Dry to moist	1, 2a, 2b, 5
Mock Orange <i>Philadelphus lewisii</i>	12 ft.	A, B	All but wet	1, 2a, 2b, 3, 6
Narrow-leaved Buckbrush <i>Ceanothus cuneatus</i>	3 - 11 ft.	A	Poor, rocky, dry, well-drained soils	1, 2a, 2b, 3, 6
Ocean Spray <i>Holodiscus discolor</i>	10 ft.	A, B	Dry to moist	1, 2a, 3, 5
Pacific Serviceberry <i>Amelanchier alnifolia</i>	10 - 25 ft.	A, B	Dry to moist	1, 2a, 3, 5
Redstem Ceanothus <i>Ceanothus sanguineus</i>	Up to 9 ft.	A, B	Dry to moist, well-drained	3, 4, 5
SMALL SHRUBS				
Dwarf Oregon Grape <i>Mahonia nervosa</i>	2 ft.	A, B, C	Moist to dry	4, 5, 6
Red Flowering Currant <i>Ribes sanguineum</i>	4 - 8 ft.	A, B	Best on well drained	1, 2a, 2b, 5, 6
Tall Oregon Grape <i>Mahonia aquifolium</i>	4 - 6ft.	A, B, C	Dry to fairly moist	1, 2a, 2b, 3, 5, 6

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Special Conditions		Special Uses			
A Prefers full sun B Can tolerate sun or some shade; partial shade C Prefers shade		1 Attracts insects, bees and butterflies 2a Birds 2b Hummingbirds 3 Wildlife forage, cover and food		4 Bank stabilization 5 Ornamental 6 Deer resistant	
Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses	
GRASSES / GROWDCOVERS					
Blue Wildrye <i>Elymus glaucus</i>	5 ft.	B	Moist to dry	5	
California Brome <i>Bromus carinatus</i>	1 - 4 ft.	A, B	Moist	1, 2	
Foothill Sedge <i>Carex tumilicola</i>	1 - 2 ft.	A	Moist; dry tolerant	6	
Kinnikinnik <i>Arctostaphylos uva-ursi</i>	6 - 12"	A	Well-drained	1, 2b, 5, 6	
Prairie Junegrass <i>Koeleria macrantha</i>	18" - 30"	A, B, C	Varied	1, 3, 6	
Roemer's Fescue <i>Festuca idahoensis</i> ssp. <i>roemeri</i>	14 - 39"	A, B	Well-drained to dry	4	
Stonecrop <i>Sedum oregonum</i>	4 - 6"	A, B	Dry, all types	1, 2b, 6	
Yarrow <i>Achillea millefolium</i>	0.5 - 2 ft.	A, B	Low water, poor	1, 5, 6	
FLOWERS					
Broadleaf Lupine <i>Lupinus latifolius</i>	2 - 4 ft.	A, B	Drought tolerant	1, 6	
Broad-leaved Shooting Star <i>Dodecatheon hendersonii</i>	5 - 16"	A, B	Well-drained	1, 5	
Cascade Penstemon <i>Penstemon serrulatus</i>	8 - 28"	B	Moist, well-drained	1, 2b	
Common Selfheal <i>Prunella vulgaris</i>	4 - 20"	A, B	Moist to dry	1, 5, 6	
Deltoid Balsamroot <i>Balsamorhiza deltoidea</i>	Up to 3 ft.	A	Well-drained, fairly dry	5	
Douglas Aster <i>Aster subspicatus</i>	2 ft.	A	Moderate moisture	1, 5, 6	
Oregon Iris <i>Irix tenax</i>	1 - 2'	A	Dry meadows, pastures	1, 5, 6	
Oregon Sunshine <i>Eriophyllum lanatum</i>	10 - 24"	A, B	Dry	1, 5	
Pearly Everlasting <i>Anaphalis margaritacea</i>	1 - 3 ft.	A, B	Moist to fairly dry	1	
Rose Checkermallow <i>Sidalcea virgata</i>	8 - 40"	A	Moist to dry	1, 5	
Slender Cinquefoil <i>Potentilla gracili</i>	15 - 30"	A	Sandy, well-drained	1, 5	
Western Geranium <i>Geranium oregonum</i>	10- 30"	A, B	Moist, well-drained	1, 5	

WET SHADE

Plants that do well in moist, well-drained or wet, shady conditions.
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Shade Tolerance		Special Uses		
A Prefers full sun B Can tolerate sun or some shade; partial shade C Prefers shade		1 Attracts insects, bees and butterflies 2a Birds 2b Hummingbirds 3 Wildlife forage, cover and food		4 Bank stabilization 5 Ornamental 6 Deer resistant
Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses
CONIFER TREES				
Grand Fir <i>Abies grandis</i>	250 ft.	B, C	Moist	Timber, Christmas trees
Western Red Cedar <i>Thuja plicata</i>	180 ft.	B	Moist to poorly-drained	Timber, 1, 2a, 3, 4, 5
BROADLEAF TREES				
Oregon Ash <i>Fraxinus latifolia</i>	75 ft.	A, B, C	Poorly-drained moist	Timber, 4
Pacific Dogwood <i>Cornus nuttalli</i>	30 - 40 ft.	B, C	Moist, well-drained, acidic	1, 2, 3, 5
Vine Maple <i>Acer circinatum</i>	25 ft.	A, B, C	Moist	1, 2a, 2b, 5
LARGE SHRUBS				
Indian Plum <i>Oemleria cerasiformis</i>	16 ft.	A, B, C	Dry to moist	1, 2a, 2b, 5
Pacific Ninebark <i>Physocarpus capitatus</i>	12 ft.	A, B, C	Moist, wetlands	2a, 3
Red Elderberry <i>Sambucus racemosa</i>	20 ft.	A, B, C	Moist	1, 2a, 2b, 5, 6
Red-osier Dogwood <i>Cornus sericea</i>	20 ft.	A, B, C	Moist, wetlands	1, 2a, 2b, 3, 4, 5
SMALL SHRUBS				
Douglas Spirea <i>Spiraea douglasii</i>	3 - 6 ft.	A, B	Prefers moist	1, 4, 5
Dwarf Oregon Grape <i>Mahonia nervosa</i>	2 ft.	A, B, C	Moist to dry	4, 5, 6
Evergreen Huckleberry <i>Vaccinium ovatum</i>	6' in valley 12' on coast	B, C	Moist, well-drained acidic	2a, 3, 5, 6
Snowberry <i>Symphoricarpos albus</i>	1 - 6 ft.	A, B, C	Dry to moist	1, 2a, 3, 5, 6
Tall Oregon Grape <i>Mahonia aquifolium</i>	4 - 6ft.	A, B, C	Dry to fairly moist	1, 2a, 2b, 3, 5, 6
Thimbleberry <i>Rubus parviflorus</i>	3 - 6 ft.	A, B, C	Moist	1, 2a

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Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses	
GRASSES / GROUNDCOVERS					
Deer Fern <i>Blechnum spicant</i>	1 - 2.5 ft.	B, C	Moist, acidic	3, 5, 6	
Bunchberry <i>Cornus canadensis</i>	2 - 8 ft.	B	Moist, well-drained	2a, 5	
Fringecup <i>Tellima grandiflora</i>	12 - 20"	B, C	Moist, well-drained	1, 2b	
Goats Beard <i>Aruncus dioicus</i>	3 - 6 ft	B, C	Moist to dry	1, 5	
Pacific Waterleaf <i>Hydrophyllum tenuipes</i>	1 - 3 ft.	B, C	Moist; high organic matter	5	
Piggyback Plant <i>Tolmiea menziesii</i>	10"	B, C	Moist	1, 5	
Prairie Junegrass <i>Koeleria macrantha</i>	18" - 30"	A, B, C	Varied	1, 3, 6	
Salal <i>Gaultheria shallon</i>	2 - 3 ft.	B	Dry to moist	1, 3, 5, 6	
Stream Violet <i>Viola glabella</i>	<6"	B, C	Moist, wet	1, 5	
Sword Fern <i>Polystichum munitum</i>	3 - 5 ft.	A, B, C	Moist	1, 5, 6	
Wild Ginger <i>Asarum caudatum</i>	2 - 4"	B, C	Moist	5, 6	
Wood Sorrel <i>Oxalis oregana</i>	8"	B, C	Moist	1, 5	
Wood Strawberry <i>Fragaria vesca</i>	2 - 8"	B	Woodland	3, 5	
FLOWERS					
Bleeding Heart <i>Dicentra formosa</i>	6 - 24"	B	Moist	1, 5, 6	
Columbian Larkspur <i>Delphinium trolliifolium</i>	2-5 ft.	B, C	Moist, well-drained	1, 2b, 5	
Coral Bells <i>Heuchera micrantha</i>	6 - 24"	B	Moist	5	
Great Camas <i>Camassia leichtlinii</i>	2 - 3 ft.	A, B	Heavy, meadows	1, 3, 5	
Hookedspur Violet <i>Viola adunca</i>	4"	A, B, C	Moist	1	
Hooker's Fairy Bells <i>Prosartes hookeri</i>	1 - 3 ft.	B, C	Moist	5	
Riverbank Lupine <i>Lupinus rivularis</i>	1.5 - 2 ft.	A, B	Moist to wet, fine	5	
Western Trillium <i>Trillium ovatum</i>	0.5 - 2 ft.	B	Moist, rich	5	
White Trillium <i>Trillium albidum</i>	1 - 2 ft.	B, C	Moist	5	

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Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses	
CONIFER TREES					
Incense Cedar <i>Calocedrus decurrens</i>	100 ft.	A, B	Moist to well-drained	1, 3, 6	
Western Red Cedar <i>Thuja plicata</i>	180 ft.	B	Moist to poorly-drained	Timber, 1, 2a, 3, 4, 5	
Willamette Ponderosa Pine <i>Pinus ponderosa</i>	180 ft.	A	Wet and dry	Timber, 3	
BROADLEAF TREES					
Black Cottonwood <i>Populus tremuloides</i>	180 ft.	A	Moist	Timber, 2a, 3, 4,	
Choke Cherry <i>Prunus virginiana</i>	8 - 15 ft.	A, B	Wet to dry	2a, 3	
Oregon Ash <i>Fraxinus latifolia</i>	75 ft.	A	Poorly drained moist	Timber, 4	
Pacific Crabapple <i>Malus (pyrus) fusca</i>	40 - 60 ft.	A, B	All soil types	1, 3, 5	
Pacific Dogwood <i>Cornus nuttalli</i>	30 - 40 ft.	B, C	Moist, well drained, acidic	1, 2, 3, 5	
Pacific Willow <i>Salix lucida var. lasiandra</i>	45 ft.	A	Moist, all types	1, 4	
Red Alder <i>Alnus rubra</i>	75 ft.	A	Moist	Timber, 1, 2a, 2b, 3, 4	
Vine Maple <i>Acer circinatum</i>	25 ft.	A, B, C	Moist	1, 2a, 2b, 5	
White Alder <i>Alnus rhombifolia</i>	40 - 80 ft.	A, B	Moist	2a, 3, 4	
LARGE SHRUBS					
Black Twinberry <i>Lonicera involucrata</i>	12 ft.	A, B	Moist	1, 2b, 3, 6	
Indian Plum <i>Oemleria cerasiformis</i>	16 ft.	A, B, C	Dry to moist	1, 2a, 2b, 5	
Pacific Ninebark <i>Physocarpus capitatus</i>	12 ft.	A, B, C	Moist	2a, 3	
Pacific Serviceberry <i>Amelanchier alnifolia</i>	10 - 25 ft.	A, B	Dry to moist	1, 2a, 3, 5	
Red Elderberry <i>Sambucus racemosa</i>	20 ft.	A, B, C	Moist	1, 2a, 2b, 5, 6	
Red-osier Dogwood <i>Cornus sericea</i>	20 ft.	A, B, C	Moist, wetlands	1, 2a, 2b, 3, 4, 5	
SMALL SHRUBS					
Douglas Spirea <i>Spiraea douglasii</i>	3 - 6 ft.	A, B	Prefers moist	1, 4, 5	
Dwarf Oregon Grape <i>Mahonia nervosa</i>	2 ft.	A, B, C	Moist to dry	4, 5, 6	
Snowberry <i>Symphoricarpos albus</i>	1 - 6 ft.	A, B, C	Dry to moist	1, 2a, 3, 5, 6	
Tall Oregon Grape <i>Mahonia aquifolium</i>	4 - 6ft.	A, B, C	Dry to fairly moist	1, 2a, 2b, 3, 5, 6	

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Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses	
GRASSES / GROUNDCOVERS					
Blue Eyed Grass <i>Sisyrinchium bellum</i>	4" - 16"	A, B	Moderately moist, summer dryness	6	
Blue Wildrye <i>Elymus glaucus</i>	5 ft.	B	Moist to dry	5	
California Brome <i>Bromus carinatus</i>	1 - 4 ft.	A, B	Moist	1, 2	
Common Rush <i>Juncus effusus</i>	2 - 6 ft.	B	Moist, humus-rich; tolerates wide range	5, 6	
Prairie Junegrass <i>Koeleria macrantha</i>	18" - 30"	A, B, C	Varied	1, 3, 6	
Slender Rush <i>Juncus tenuis</i>	6 - 24"	B	Moist to wet	5	
Slough Sedge <i>Carex obnupta</i>	2 - 5 ft.	A, B	Moist to flooded	3, 4	
Sword Fern <i>Polystichum munitum</i>	3 - 5 ft.	A, B, C	Moist	1, 5, 6	
Tufted Hairgrass <i>Deschampsia cespitosa</i>	3 - 5 ft.	A, B	Moist to flooded	3, 4, 5, 6	
FLOWERS					
Common Camas <i>Camassia quamash</i>	1 - 3 ft.	A, B	Moist, all textures	5	
Common Selfheal <i>Prunella vulgaris</i>	4 - 20"	A, B	Moist to dry	1, 5, 6	
Douglas Aster <i>Aster subspicatus</i>	2 ft.	A	Moderate moisture	1, 5, 6	
Great Camas <i>Camassia leichtlinii</i>	2 - 3 ft.	A, B	Heavy, meadows	1, 3, 5	
Hall's Aster <i>Symphotrichum hallii</i>	2-5 ft.	A	Moist to dry	1	
Hookedspur Violet <i>Viola adunca</i>	4"	A, B, C	Moist	1	
Meadow Checkermallow <i>Sidalcea campestris</i>	1 - 6 ft.	A, B	Moist	1, 5	
Mountain Strawberry <i>Fragaria virginiana</i>	2 - 4"	A, B	Rocky to sandy	3, 5	
Narrowleaf Mule Ears <i>Wyethia angustifolia</i>	1 - 3 ft.	A	Moist, well-drained	1	
Oregon Avens <i>Geum macrophyllum</i>	0.5 - 3 ft.	A, B	Moist, well-drained	1	
Oregon Saxifrage <i>Saxifrage oregana</i>	1 - 4 ft.	A, B	Moist to wet	1	
Pearly Everlasting <i>Anaphalis margaritacea</i>	1 - 3 ft.	A, B	Moist to fairly dry	1	
Red Columbine <i>Aquilegia formosa</i>	12 - 18"	A	Moist	1, 2b, 5	
Rose Checkermallow <i>Sidalcea virgata</i>	8 - 40"	A	Moist to dry	1, 5	
Showy Milkweed <i>Asclepias speciosa</i>	2 - 3 ft.	A	Moderate moisture	1, 2b, 5, 6	
Slender Cinquefoil <i>Potentilla gracilis</i>	15 - 30"	A	Sandy, well-drained	1, 5	
Western Buttercup <i>Ranunculus occidentalis</i>	6 - 24"	A, B	Moist to dry	1	
Western Geranium <i>Geranium oreganum</i>	10- 30"	A, B	Moist, well-drained	1, 5	
Yellow Monkeyflower <i>Mimulus guttatus</i>	2 ft.	A, B	Moist to wet	1, 2b, 5, 6	

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Name	Mature Height	Shade Tolerance	Soil Conditions	Special Uses
SMALL SHRUBS				
Dwarf Oregon Grape <i>Mahonia nervosa</i>	2 ft.	A, B, C	Moist to dry	4, 5, 6
Snowberry <i>Symphoricarpos albus</i>	1 - 6 ft.	A, B, C	Dry to moist soils	1, 2a, 3, 5, 6
Tall Oregon Grape <i>Mahonia aquifolium</i>	4 - 6ft.	A, B, C	Dry to fairly moist	1, 2a, 2b, 3, 5, 6
GRASSES / GROUNDCOVERS				
Blue Wildrye <i>Elymus glaucus</i>	5 ft.	B	Moist to dry	5
California Brome <i>Bromus carinatus</i>	1 - 4 ft.	A, B	Moist	1, 2
Foothill Sedge <i>Carex tumilicola</i>	1 - 2 ft.	A	Moist; dry tolerant	6
Kinnikinnik <i>Arctostaphylos uva-ursi</i>	6 - 12"	A	Well-drained	1, 2b, 5, 6
Prairie Junegrass <i>Koeleria macrantha</i>	18" - 30"	A, B, C	Varied	1, 3, 6
Roemer's Fescue <i>Festuca idahoensis ssp. roemeri</i>	14 - 39"	A, B	Well-drained to dry	4
Stonecrop <i>Sedum oreganum</i>	4 - 6"	A, B	Dry, all types	1, 2b, 6
FLOWERS				
Pearly Everlasting <i>Anaphalis margaritacea</i>	1 - 3 ft.	A, B	Moist to fairly dry	1

