

RECOMMENDED NATIVE SPECIES FOR SAN GERONIMO VALLE RIPARIAN LANDSCAPES

Common Name	Latin Name	Planting Location C=channel, F=floodprone zone, T=top of bank	Spacing	Exposure Sun/Shade	Water Requirements	Deer Tolerance	Attracts Hummingbirds	Attracts Butterflies
TREES								
Alder, white	<i>Alnus rhombifolia</i>	C, F	15'	Sun/Part Shade	high			yes - larvae
Arroyo willow	<i>Salix lasiolepis</i>	C	5'	Sun	moderate-high			
Big leaf maple	<i>Acer macrophyllum</i>	F	15'	Sun/Part Shade	moderate	medium		yes - larvae
Blue elderberry	<i>Sambucus mexicana</i>	F	8'	Sun/Part Shade	low-moderate			
Box elder	<i>Acer negundo var. californicum</i>	F	15'	Sun/Part Shade	low-moderate	medium		
California bay-laurel	<i>Umbellularia californica</i>	C, F, T	10'	Sun/Shade	low-moderate			
California buckeye	<i>Aesculus californica</i>	F, T	15'	Sun	low-moderate	medium		yes - larvae, adults
Coast live oak	<i>Quercus agrifolia</i>	T	15'	Sun/Shade	low	medium		yes - larvae
Douglas fir	<i>Pseudotsuga menziesii</i>	F	15'	Sun/Part Shade	low-moderate	medium		
Oregon ash	<i>Fraxinus latifolia</i>	C, F	15'	Sun/Part Shade	moderate			
Redwood	<i>Sequoia sempervirens</i>	F, T	15'	Sun/Part Shade	moderate	medium		
Valley oak	<i>Quercus lobata</i>	T	20'	Sun	low			
SHRUBS & GROUNDCOVERS								
Ceanothus	<i>Ceanothus spp.</i>	T	8'	Sun/Part Shade	low			yes - larvae, adults
Coffeeberry	<i>Rhamnus californica</i>	T	5'	Sun/Shade	low			yes - larvae, adults
Coyote brush	<i>Baccharis pilularis</i>	T	5'	Sun	low	high		yes - larvae
Fuchsia, California	<i>Epilobium californicum</i>	T	3'	Sun	low	high	yes	
Fuchsia-flowering gooseberry	<i>Ribes speciosum</i>	F, T	5'	Sun/Shade	low-moderate		yes	
Hazelnut	<i>Corylus cornuta</i>	F	8'	Part Shade/Shade	moderate	medium		
Monkeyflower	<i>Mimulus spp.</i>	T	3'	Sun/Part Shade	low-moderate	high	yes	
Mugwort	<i>Artemisia douglasiana</i>	F	2'	Sun/Shade	moderate	medium		
Ninebark	<i>Physocarpus capitatus</i>	F	8'	Part Shade/Shade	moderate	medium		
Ocean spray	<i>Holodiscus discolor</i>	F	8'	Part Shade	moderate	high		

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Pink flowering currant	<i>Ribes sanguineum</i>	T	6'		Sun/Shade		moderate		high		yes		
Rose, California	<i>Rosa californica</i>	C, F, T	6'		Sun/Part Shade		low-moderate		high		yes - larvae		
Rose, wood	<i>Rosa gymnocarpa</i>	F, T	4'		Part Shade/Shade		low-moderate		high		yes		
Salmonberry	<i>Rubus spectabilis</i>	F	6'		Part Shade		moderate		high		yes		
Snowberry	<i>Symplocarpus albus</i>	F	4'		Part Shade		low-moderate		high		yes		
Stream dogwood	<i>Cornus sericea</i>	C, F	8'		Part Sun/Shade		moderate-high		high		yes		yes - larvae
Thimbleberry	<i>Rubus parviflorus</i>	C, F	6'		Part Shade		moderate		high		yes		
Toyon	<i>Heteromeles arbutifolia</i>	T	8'		Sun/Part Shade		low		high		yes		
Twinberry	<i>Lonicera involucrata</i>	F	8'		Sun/Part Shade		moderate		high		yes		
Wax myrtle	<i>Myrica californica</i>	T, F	8'		Sun/Part Shade		moderate		high		yes		
Western azalea	<i>Rhododendron occidentalis</i>	F	6'		Part Shade		moderate		high		yes		
Woodland strawberry	<i>Fragaria vesca</i>	F, T	2'		Sun/Part Shade		moderate		high		yes		
Yerba buena	<i>Satureja douglasii</i>	T	3'		Part Shade/Shade		low-moderate		high		yes		
VINES													
California blackberry	<i>Rubus ursinus</i>	F	5'		Sun/Shade		moderate		high		yes		
Dutchman's pipe	<i>Aristolochia californica</i>	F, T	5'		Part Shade		low-moderate		high		yes - larvae		
Honeysuckle	<i>Lonicera hispidula</i>	F, T	3'		Sun/Shade		low		medium		yes		yes - adults
Virgin's bower	<i>Clematis ligusticifolia</i>	F, T	5'		Sun/Part Shade		low-moderate		high		yes		
Wild cucumber	<i>Morpha fabaceus</i>	F	5'		Sun/Shade		low		high		yes		
HERBACEOUS SPECIES													
Alum root	<i>Heuchera micrantha</i>	T	3'		Sun/Part Shade		moderate		high		yes		
Bleeding heart	<i>Dicentra formosa</i>	T	3'		Part Shade/Shade		low-moderate		high		yes		
California polypody	<i>Polypodium californicum</i>	F	2'		Part Shade/Shade		low-moderate		high		yes		
Coltsfoot	<i>Petasites frigidus</i>	C, F	3'		Sun/Shade		high		high		yes		
Columbine, western	<i>Aquilegia formosa</i>	F, T	2'		Part Shade		low-moderate		high		yes		
Cow parsnip	<i>Heracleum lanatum</i>	F	3'		Sun/Part Shade		moderate-high		high		yes		yes - larvae
Elk clover	<i>Aralia californica</i>	F	5'		Part Shade/Shade		moderate		medium		yes		
False solomon's seal	<i>Smilacina stellata</i>	F	3'		Shade		low-moderate		high		yes		

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Fringe cup	<i>Tellima grandiflora</i>	F	2'	Shade	low-moderate			
Giant chain fern	<i>Woodwardia fimbriata</i>	C, F	4'	Sun/Part Shade	low	high		
Lady fern	<i>Athyrium filix-femina</i>	F	3'	Part Shade/Shade	high	high		
Pacific iris	<i>Iris douglasiana</i>	F, T	2'	Sun/Part Shade	low	high		
Penstemon, foothill	<i>Penstemon heterophyllus</i>	T	3'	Sun	low		yes	
Western sword fern	<i>Polystichum munitum</i>	F	3'	Part Shade/Shade				
Wild ginger	<i>Asarum caudatum</i>	F, T	2'	Part Shade/Shade	moderate-high	medium		
Yarrow	<i>Achillea millefolium</i>	T	3'	Sun/Part Shade	low	high		yes - adults
GRASSES, RUSHES AND SEDGES								
Blue wildrye	<i>Elymus glaucus</i>	T	1'	Sun/Part Shade	low			
California brome	<i>Bromus carinatus</i>	T	1'	Sun	low			
California fescue	<i>Festuca californica</i>	T, F	1'	Part Shade	low-moderate			
California meadow sedge	<i>Carex pansa</i>	F, T	1'	Sun/Part Shade	moderate	high		
Creeping wildrye	<i>Leymus triticoides</i>	C, F, T	1'	Sun/Part Shade	moderate-high			
Gray rush	<i>Juncus patens</i>	F	1'	Sun/Part Shade	low-moderate	high		
Idaho fescue	<i>Festuca idahoensis</i>	T	1'	Sun	low			
Meadow barley	<i>Hordeum brachyantherum</i>	F, T	1'	Sun/Part Shade	moderate			
Pacific reed grass	<i>Calamagrostis nutkaensis</i>	F, T	3'	Part Shade	moderate	high		
Purple needle grass	<i>Nassella pulchra</i>	T	2'	Sun	low	high		
Red fescue	<i>Festuca rubra</i>	F, T	1'	Sun/Part Shade	moderate			
Santa Barbara sedge	<i>Carex barbarae</i>	C, F	1'	Sun/Shade	high	high		
Soft rush	<i>Juncus effusus</i>	C, F	2'	Sun/Shade	high	high		
Spike rush	<i>Eleocharis macrostachya</i>	C, F	1'	Sun/Part Shade	high			
Tall flatsedge	<i>Cyperus eragrostis</i>	C, F	1'	Sun/Part Shade	moderate			
Torrent sedge	<i>Carex nudata</i>	C, F	2'	Sun/Shade	high	high		