

Rare plant species of the upper Sausal Creek watershed

Scientific Name	Common Name	Status
<i>Acer macrophyllum</i>	big-leaf maple	rscw
<i>Acer negundo</i> var. <i>californicum</i>	box-elder	LW
<i>Achillea millefolium</i>	yarrow	rscw
<i>Actaea rubra</i>	baneberry	LB
<i>Adenostema fasciculatum</i>	chamise	rscw
<i>Adiantum aleuticum</i>	five-finger fern	LA2
<i>Adiantum jordanii</i>	California maidenhair	rscw
<i>Alnus rhombifolia</i>	white alder	rscw
<i>Alnus rubra</i>	red alder	LA1
<i>Amsinckia</i> ssp.	fiddleneck	rscw
<i>Aralia californica</i>	elk-clover	LB
<i>Arbutus menziesii</i>	Pacific madrone	LB
<i>Arctostaphylos pallida</i>	pallid manzanita	FT/SE
<i>Arctostaphylos tomentosa</i> ssp. <i>crustacea</i>	brittleleaf manzanita	LB
<i>Asarum caudatum</i>	wild ginger	LA2
<i>Aster radulinus</i>	aster	rscw
<i>Astragalus gambelianus</i>		rscw
<i>Berberis pinnata</i> ssp. <i>pinnata</i>	California barberry	LW
<i>Brodiaea elegans</i> ssp. <i>elegans</i>	harvest brodiaea	rscw
<i>Calochortus luteus</i>	yellow mariposa lily	rscw
<i>Calochortus umbellatus</i>	Oakland star-tulip	C4
<i>Ceanothus oliganthus</i> var. <i>sorediatus</i>	jimbrush	rscw
<i>Ceanothus thyrsoiflorus</i>	blueblossom	LB
<i>Cercocarpus betuloides</i> var. <i>betuloides</i>	mountain mahogany	LW
<i>Chrysolepis chrysophylla</i> var. <i>minor</i>	golden chinquapin	LA1
<i>Cirsium occidentale</i> var. <i>venustum</i>	Venus thistle	LW
<i>Clarkia rubicunda</i>	farewell-to-spring	rscw
<i>Clematis lasiantha</i>	pipestems	rscw
<i>Collinsia heterophylla</i>	chinese houses	rscw
<i>Cornus sericea</i> ssp. <i>sericea</i>	American dogwood	LA3
<i>Cynoglossum grande</i>	hound's tongue	LW
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	blue dicks	rscw
<i>Dirca occidentalis</i>	western leatherwood	C1B
<i>Disporum hookeri</i>	fairy bells	LW
<i>Elymus multisetus</i>	big squirreltail	rscw
<i>Epilobium canum</i> ssp. <i>canum</i>	california fuchsia	rscw
<i>Eriogonum nudum</i> var. <i>auriculatum</i>	eared buckwheat	LW
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	golden yarrow	rscw
<i>Fritillaria affinis</i> ssp. <i>affinis</i>	checker lily	rscw
<i>Galium triflorum</i>	sweet-scented bedstraw	LA2
<i>Garrya elliptica</i>	coast silk-tassle	LW
<i>Gaultheria shallon</i>	salal	LA1
<i>Gilia achilleifolia</i> ssp. <i>multicaulis</i>		rscw
<i>Gnaphalium bicolor</i>		rscw
<i>Gnaphalium canescens</i> ssp. <i>beneolens</i>	cudweed	LA2
<i>Grindelia hirsutula</i> var. <i>hirsutula</i>	gumweed	LW
<i>Helenium puberulum</i>	sneezeweed	rscw
<i>Hemizonia congesta</i> ssp. <i>luzulifolia</i>	hayfield tarweed	rscw
<i>Heuchera micrantha</i>	alumroot	LW
<i>Iris douglasiana</i>		LA2

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<i>Juncus bufonius</i> var. <i>bufonius</i>	toad rush	rscw
<i>Lonicera involucrata</i> var. <i>ledebourii</i>	black twinberry	LB
<i>Lonicera subspicata</i> var. <i>denudata</i>	wild honeysuckle	LB
<i>Lotus humistratus</i>	woolly trefoil	rscw
<i>Lotus scoparius</i> var. <i>scoparius</i>	California broom	LW
<i>Lupinus albifrons</i> var. <i>albifrons</i>	bush lupine	rscw
<i>Lupinus albifrons</i> var. <i>collinus</i>		rscw
<i>Madia gracilis</i>	slender tarweed	rscw
<i>Madia sativa</i>	coast tarweed	rscw
<i>Melica californica</i>	California melic	LA3
<i>Mimulus cardinalis</i>		LA3
<i>Mimulus guttatus</i>		rscw
<i>Nasella lepida</i>	foothill needlegrass	LA3
<i>Nasella pulchra</i>	purple needlegrass	LA3
<i>Nemophila heterophylla</i>		rscw
<i>Oxalis oregana</i>	redwood sorrel	LA1
<i>Perideridia kelloggii</i>	yampah	rscw
<i>Phacelia imbricata</i> ssp. <i>imbricata</i>		rscw
<i>Phacelia nemoralis</i> ssp. <i>nemoralis</i>	bristly phacelia	LB
<i>Physocarpus capitatus</i>	ninebark	LW
<i>Piperia elegans</i>		LB
<i>Plantago erecta</i>	California plantain	rscw
<i>Prunus illicifolia</i> ssp. <i>illicifolia</i>		LB
<i>Quercus chrysolepis</i>	canyon live oak	LW
<i>Quercus wislizenii</i> var. <i>wislizenii</i>	interior live oak	rscw
<i>Ranunculus californicus</i>	California buttercup	rscw
<i>Ribes amarum</i>	bitter gooseberry	LA1
<i>Ribes californicum</i> var. <i>californicum</i>	hillside gooseberry	rscw
<i>Ribes divaricatum</i> var. <i>pubiflorum</i>	straggly gooseberry	LB
<i>Ribes menziesii</i>	canyon gooseberry	rscw
<i>Ribes sanguineum</i> var. <i>glutinsum</i>	red-flowering currant	LB
<i>Rorippa nasturtium-aquaticum</i>	watercress	rscw
<i>Rosa gymnocarpa</i>	wood rose	rscw
<i>Sanicula bipinnatifida</i>	purple sanicle	rscw
<i>Sanicula laciniata</i>		LA2
<i>Sequoia sempervirens</i>	coast redwood	LA2
<i>Sidalcea malviflora</i> ssp. <i>malviflora</i>	checker mallow	LA1
<i>Sisyrinchium bellum</i>	blue-eyed grass	rscw
<i>Smilacena racemosa</i>	false Solomon's seal	rscw
<i>Solanum umbelliferum</i>	blue witch	rscw
<i>Solidago californica</i>	California goldenrod	rscw
<i>Tellima grandiflora</i>	fringe cups	LA2
<i>Thalictrum fendleri</i> var. <i>polycarpum</i>	meadow-rue	rscw
<i>Trientalis latifolia</i>	star flower	LB
<i>Trifolium albopurpureum</i> var. <i>albopurpureum</i>	Indian clover	LB
<i>Trifolium ciliolatum</i>	ciliate clover	rscw
<i>Trifolium microcephalum</i>	small-head clover	rscw
<i>Trifolium willdenovii</i>	tomcat clover	rscw
<i>Trillium chloropetalum</i>	giant trillium	LW

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<i>Trillium ovatum ssp. ovatum</i>	white trillium	LA2
<i>Triteleia laxa</i>	Ithuriel's spear	rscw
<i>Typha sp.</i>	cattail	rscw
<i>Vaccinium ovatum</i>	California huckleberry	LA2
<i>Vicia gigantea</i>	giant vetch	LB
<i>Viola sempervirens</i>	evergreen violet	LA1
<i>Woodwardia fimbriata</i>	giant chain fern	LA3
<i>Wyethia angustifolia</i>	narrowleaf mule-ears	rscw
<i>Zigadenus fremontii</i>	zigadene	rscw

Key

<u>Status:</u>	
FT:	Listed as threatened at the Federal level
C1B:	Listed by CNPS as rare or endangered in California and elsewhere
C4:	Listed by CNPS as a species of limited distribution
LA1:	2 locations or less in Alameda and Contra Costa Counties
LA2:	3-5 locations regionally but otherwise threatened (see criteria below)
LA3:	Plants common within their habitat but habitat limited/threatened regionally
LB:	6-9 locations but otherwise threatened (see criteria below)
LW:	Watch list-more than 10 regional locations but potentially threatened
rscw:	Listed as rare in the Sausal Creek watershed
<u>Criteria used to assess rank:</u>	
Disjunct populations	
Declining populations	
Fire-following species	
Limited or threatened habitats	
Narrow range in Alameda and Contra Costa Counties	
Species occurring at range limits	
Small populations	
Small geographic range	
Stress from disease, insects, drought, etc.	