

Priority Unusual (Locally Rare) Plant Populations to Survey for in 2015
Alameda and Contra Costa Counties

Species	Location	Habitat	Last date
Allium bolanderi	Mines Rd: N of 19.56 mileage marker, on E side of creek, on gravel slope	Chaparral, Serpentine or Serpentine-derived soils, Woodland	2003
	Los Mochos Boy Scout Camp, off Mines Rd., S of Livermore		June 11 1995
	Tarraville Creek (Mines Rd) and about 1 or 2 mi. S of it		1995
Allophyllum gilioides subsp. violaceum	Mt. Diablo: Summit - Mary Bowerman Trail, loose rock slope near bench	Grassland (Annual or Perennial), Sand, Sandstone, Miscellaneous	May 7 2009
	Los Mochos Boy Scout Camp, off Mines Rd., S of Livermore, in serpentine grassland		April 2 1995
Ammania coccinea	Oakland (area): Mountain View Cemetery, mud at flat margin of pool in the large reservoir	Riparian, Miscellaneous Wetlands	Nov 21 1934
Amsinckia vernicosa	Corral Hollow		1986
Anagalis minima (formerly Centunculus m.)	Pt Molate: Navy Fuel Depot	Vernal Pool, Miscellaneous Wetlands	1998
Antirrhinum multiflorum	Niles Canyon	Burns, Gravel, Rock, Tallus, Scree	19??
Asclepias cordifolia	Carquinez Straits Rgnl Park: In grassland on McNear area near S border of private property, along road to Nejedly staging area. Much rock outcrop and coastal scrub nearby to N. (Note: This property may b part of the park now)	Chaparral, Grassland (Annual or Perennial), Rock, Tallus, Scree, Woodland	May 12 1991
	Martinez: Mt. Wanda, 2 sites. Few plants on hill near fenceline in NW part of Mt Wanda; Few plants on hill above main trail in NE part		April 1 2002
	Martinez: Mt. Wanda and Franklin Canyon Rd. - Carquinez Loop Trail S of Ozol, S-SW of Martinez, nr Wolcott "Ln".		May 24 2009
Atriplex serenana var. serenana	Black Diamond Regional Preserve: Area along trails from Star Mine to Oil Canyon	Alkali Areas, Coastal Bluff	July 21 1991
	Patterson Pass: 2.7 mi W of Midway Rd		Aug 29 1992

<i>Berberis nervosa</i>	Tilden Rgnl Park: Upper end of W branch of Wildcat Creek, below Grizzly Peak, in bay forest, about 75 ft. S of fireroad to Youth Camp	Forest	May 11 2002
<i>Camissoniopsis cheiranthifolia</i> subsp. <i>cheiranthifolia</i>	Emeryville: Dune area of Radio Beach N of SF Bay Bridge toll plaza	Coastal Strand, Sand, Sandstone	May 23 1994
<i>Carex gracilior</i>	2 km N-NW of Orinda Village. NW of corner of San Pablo Dam Rd & Bear Valley Rd, in seep area	Forest, Grassland (Annual or Perennial), Miscellaneous, Miscellaneous Wetlands	Mar 18 2006
<i>Carex heteroneura</i>	Mission Peak	Forest, Grassland (Annual or Perennial), Rock, Tallus, Scree	? year
<i>Carex unilateralis</i>	Tilden Rgnl Park: Laurel Canyon trail after bridge after small <i>Carex lenticularis</i> meadow, before trail turns off for upper Laurel	Miscellaneous	2004
<i>Castilleja exserta</i> subsp. <i>latifolia</i>	Tilden Rgnl Park: Ridge trail between Big Spring loop and the lookout picnic table. 1450 ft. (37 53.50 122 13.70)	Coastal Bluff, Sand, Sandstone	May 2004
<i>Castilleja subinclusa</i> subsp. <i>franciscana</i>	Miller-Knox Rgnl Park (Not found in 2005 or 2006)	Chaparral, Scrub (Coastal or Interior)	2000
	Knowland Park		March 5 2004
	Claremont Canyon: Near junction of Panoramic Way j with upper Dwight Way, hillside due E of upper end of Dwight Way		June 25 1959
<i>Cheilanthes covillei</i>	Mines Rd: 19.77 mile point (ID uncertain)	Rock, Tallus, Scree	March 7 1993
	Ohlone Regional Wilderness		May 20 1991
	Sunol Rgnl Wilderness: Section 7, about 80 yds from Camp Ohlone Rd		Dec 29 1970
	Tarraville Creek: About 1 mi from Mines Rd, 2500 ft		1978
<i>Claytonia rubra</i> subsp. <i>depressa</i>	Mt. Diablo: Knobcone Ridge, in chaparral	Scrub (Coastal or Interior)	1995
	Mt. Diablo: North Peak, 3500 ft		April 14 1996
	Los Vaqueros		1988
<i>Clintonia andrewsiana</i>	Redwood Rgnl Park: Above Stream trail just NW of bridge at Prince	Redwood Forest	April 18 2008

	trail		
<i>Collomia heterophylla</i>	Huckleberry: S of manzanita barrens, along W side of trail	Rock, Tallus, Scree, Sand, Sandstone	1988
	Flicker Ridge		199?
	Mt. Diablo: Knobcone Point (on burn)		March 27 1978
<i>Crassula solieri</i>	Byron: In very shallow dried-out rain pools in fields E of Byron rd., 1 mi. SE of Byron, 22 ft	Vernal Pool	March 19 1959
<i>Cryptantha intermedia</i> var. <i>intermedia</i>	Sycamore Grove Park: Dry Wash	Forest, Rock, Tallus, Scree, Sand, Sandstone, Woodland	198?
<i>Cyperus odoratus</i>	Del Valle	Miscellaneous Wetlands	1996
	Shadow Cliffs Regional Recreation Area. Near Pleasanton: In a gravelly area where water stands most of the summer in old Remillard pit.		Sept 30 1975
<i>Dichelostemma multiflorum</i>	Pt. Molate: Grassy opening in scrub on slope just W of Tank 3	Grassland (Annual or Perennial), Scrub (Coastal or Interior), Woodland	1998
<i>Dichondra donelliana</i>	Pt. Molate, Naval Depot area, in grassland. Along fire road that heads uphill east from summit of road to Pt. San Pablo. Also other sites.	Miscellaneous	May 16 1996
<i>Eastwoodia elegans</i>	Corral Hollow: Little E of Site 300, in the flats, on right. Near County line	Miscellaneous	2005
<i>Enemion stipitatum</i>	Mines Rd: 19.77 mi down Mines Rd, W side of road, many plants		March 7 1993
<i>Epipactis gigantea</i>	Diablo Foothills Rgnl Park: Side trail to S of Pine Canyon, about 100 ft. before gate/E boundary to Mt. Diablo State Park. About 300 ft. up the trail, on rocks in stream (about 100 ft. below gate/S boundary to Mt. Diablo State Park and Shell Ridge	Chaparral, Forest, Woodland	1995
	Mt. Diablo: Below Moses Spring		April 20 1995
<i>Eschscholzia cespitosa</i>	Briones Rgnl Park: Hill between Toyon Canyon and Lagoon trails. N37.95398 W122.14090. 200 plants	Chaparral	Marchg 23 2004

<i>Euonymus occidentalis</i> var. <i>occidentalis</i>	Tilden Rgnl Park: Along Wildcat Creek below Brazilian building	Riparian	2001
<i>Gaultheria shallon</i>	Redwood Rgnl Park: Along E side of Roberts Ridge trail, 70 ft. S of SE end of upper parking lot behind Chabot Science Center. 73 plants (Also look for at Joaquin Miller)	Forest, Redwood Forest	March 16 2003
<i>Glaux maritima</i>	Browns Island	Alkali Areas, Salt Marsh, Miscellaneous Wetlands	1978
	Concord Naval Weapon Station: About 1/4 mi E of unnamed slough S of Pier 4, about 1/2 mi SW of Middle Point		Oct 8 2002
	Point Edith: Near Benecia bridge		199?
<i>Heterotheca oregona</i> var. <i>rudis</i>	Sunol Rgnl Wilderness: Alameda Creek, about 1/3 mi SW of vehicle bridge S of Sunol Rgnl Park parking lot (land owned by SFWD). On steep rocky sandstone outcrop cliff	Dry Wash, Riparian	July 1 2004
<i>Holozonia filipes</i>	Mines Rd/Arroyo Mocho: Arroyo Mocho: On banks, very near county line	Dry Wash, Riparian	June 28 1996
	Mines Rd/Arroyo Mocho: In Arroyo Mocho below Los Mochos Boy Scout Camp		July 12 1996
	Tarraville Creek (Mines Road)		1997
	Pinole area (EBMUD): Pinole Valley Mitgation Bank area (ID Uncertain)		2008
<i>Horkelia californica</i> var. <i>californica</i>	Albany Hill	Grassland (Annual or Perennial), Scrub (Coastal or Interior)	June 21 1991
	Brooks Island Rgnl Park		20??
	Claremont Canyon: N of letters "CSD". N facing slope with bunchgrass, above chaparral and below eucalyptus, 700 ft		July 28 1991
	El Cerrito		198?
	Lake Temescal		1893
<i>Hosackia crassifolia</i> var. <i>crassifolia</i>	Mines Road	Chaparral, Woodland, Miscellaneous	198?
<i>Hosackia stipularis</i>	Joaquin Miller Park: Small chaparral patch off Nature Trail N of arena, on east side of trail and in	Chaparral	March 15 2003

	about 100 ft		
<i>Idahoia scapigera</i>	Ohlone Rgnl Wilderness: Murietta Falls	Miscellaneous Wetlands	1997
<i>Lasthenia maritima</i>	West Brothers Island	Rock, Tallus, Scree, Sand, Sandstone	197?
	Red Rock ?		197?
<i>Lupinus concinnus</i>	Black Diamond Rgnl Park: Above Chaparral Loop area in white sand and on chaparral/grass slope to west	Burns, Gravel, Sand, Sandstone	May 15 2003
<i>Mirabilis laevis</i> var. <i>crassifolia</i>	Mission Peak Rgnl Prk: NW base of steep W facing slope, 2000 ft	Chaparral, Open Dry Slope, Dry Wash, Grassland (Annual or Perennial), Rock, Tallus, Scree, Sand, Sandstone, Woodland	April 24 1993
<i>Nicotiana attenuata</i>	Sycamore Grove Park: Along bike path near Almond orchard (ID Uncertain)	Open Dry Slope	199?
<i>Nitrophila occidentalis</i>	Springtown Wetlands Preserve: W side near Lorraine St. - alkali openings N of Hartford Ave (37.725190, 121.750500 and 37.725000, 121.750270)	Alkali Areas	July 27 2008
	Rock Slough: In low spot in alkali meadow near rock slough, east of Oakley		August 2004
<i>Oxalis oregana</i>	Dimond Park: Near Monterey - top of switchbacks with scattered patches down to creek. (Trailhead is 250 ft SW of Golf Course entrance on Monterey St (37.817188, 122.208537)	Redwood Forest	March 21 2003
	Oakland Hills: End of Jordan Rd		May 24 1959
<i>Petasites frigidus</i> var. <i>palmatus</i>	Strawberry Canyon, Berkeley	Riparian, Redwood Forest	Oct 2 1997
<i>Plagiobothrys undulatus</i>	Briones Rgnl Park: Sindicich Lagoons, north lagoon (37.927520, 122.161530)	Vernal Pool, Miscellaneous Wetlands	May 8 2007
	Briones Regional Park on foot trail northwest of Maricich Lagoon, and around Maricich Lagoon		May 8 2007
	Los Vaqueros: Greasewood wetland area, in vernal pool		April 12 2005
<i>Prunella vulgaris</i> var.	Caldecott Corridor (Oakland):	Forest, Riparian, Woodland,	Oct 21 2000

<i>lanceolata</i>	Skyline trail from Old Tunnel Rd to Sibley - 3 sites: W side of trail about 1,000 ft S of beginning of trail from Old Tunnel Rd; E side of trail just before footbridge; E bank of creek just past footbridge	Miscellaneous Wetlands	
	San Pablo Creek: Orinda downtown		199?
	Pt. Pinole Rgnl Park (ID Uncertain. May be the common weed <i>P. lanceolata</i> var. <i>lanceolata</i>)		Sept 30 1990
<i>Puccinellia nutkaensis</i>	San Francisco Bay Wildlife Refuge (Wildlife refuge at SW end of Alameda island, S extension of beach, edges of salicornia marsh)		Jun 30 1991
<i>Puccinellia nuttalliana</i>	Brushy Peak area: Bottom side canyon off main N-S-oriented main canyon draining Brushy Peak	Alkali Areas	April 7 1989
	Brushy Peak area: Near S end of flat on W side of Laughlin Rd		April 7 1989
	Springtown Wetlands Preserve		198?
<i>Ribes speciosum</i>	Mission Peak Rgnl Park: Lower Agua Caliente Creek	Chaparral, Scrub (Coastal or Interior)	1993
<i>Romanzoffia californica</i>	Miller-Knox Rgnl Park: Rocky ledge on Marine View trail just past intersection with Crest trail	Coastal Bluff, Rock, Tallus, Scree	April 10 2002
<i>Salvia spathacea</i>	Diablo Foothills Rgnl Park: Pine Canyon, few hundred yards above check dam, E-facing roadcut, 420 ft	Chaparral, Open Dry Slope, Scrub (Coastal or Interior), Woodland	April 30 2009
<i>Spiranthes porrifolia</i>	Chabot Rgnl Park: Cascade trail	Miscellaneous Wetlands	June 16 1983
<i>Sporobolus airoides</i>	Springtown Wetlands Preserve, Livermore	Alkali Areas	June 24 2003
	Walnut Creek: 2800 block of Buena Vista Ave, in waste lot		May 26 1987
	Brushy Peak (EBRPD): Bosley Weaver property		199?
	Los Vaqueros		1983
<i>Streptanthus breweri</i>	Cedar Mountain: Arroyo Mocho drainage, main branch of Tunnel Creek, 2240 ft	Serpentine or Serpentine-derived soils	April 17 1988
	Cedar Mountain: 2 sites - 1) about 100 plants, halfway down, small flowers with purple sepals; 2) smaller scattered population near top with larger flowers and yellowish sepals		June 27 1993

	Mines Rd: Hills W of road marker 18.25, E of Man Ridge. 3200 ft		May 19 1985
	Los Mochos Boy Scout Camp, Livermore: E ridge, under pines		June 26 1998
<i>Tolmiea diplomenziesii</i>	Huckleberry Rgnl Preserve	Riparian	198?
	Redwood Road (North)		May 27 1990
<i>Torreyochloa pallida</i> var. <i>pauciflora</i>	Livermore: Frick Lake	Freshwater Marsh, Riparian	198?
<i>Trianthema portulacastrum</i>	Briones Rgnl Park: Sindicich Lagoons	Miscellaneous Wetlands	Sept 22 1990
<i>Triteleia peduncularis</i>	Los Mochos Boy Scout Camp, off Mines Rd., S of Livermore	Grassland (Annual or Perennial), Serpentine or Serpentine-derived soils, Vernal Pool, Miscellaneous Wetlands	June 11 1995
	Tarraville Creek (Mines Rd)		199?