

Top 62 Priority Plants  
To Be Monitored in 2022  
(Asterisk indicates Statewide Rare Plant)

(Note: These are not the only populations that need to be monitored, but they are the 62 plants with the highest priority for monitoring. See the Chapter database to find other plants and how recently their different populations have been monitored.)

Species	Location	Last Date Seen
<i>Adiantum aleuticum</i>	<p>1 Sibley area: Private property adjacent to park (this is now part of the park, but may need special permission from park manager to access)</p> <p>2 Canyon (area): Along Pinehurst Rd. just SE of Eastport. A single plant</p> <p>3 Chabot Rgnl Park: Unknown location (ID Questionable)</p> <p>(Also: Ward Creek, Hayward Hills, last monitored in 2006: 2 sites, one on upper of 2 dams, and other on N facing bank below Sylvan Glen spillway)</p>	<p>199?</p> <p>1993</p> <p>198?</p>
<i>Allium crispum</i>	Los Vaqueros: Unknown location (may be outside park boundaries)	1983
<i>Amaranthus palmeri</i>	<p>Dublin: Empty field W of Sybase buildings, bordered by Dublin Blvd, Arnold, Central Parkway, and Sybase Drive. N of 580, E of 680</p> <p>(This is the only site for this species in the East Bay, and the ID should be checked)</p>	Aug 7 2002
<i>Aspidotis californica</i>	<p>1 Cedar Mountain</p> <p>2 Mt. Diablo: Perkins Canyon, in rhyodacite plug at mouth of Perkins Canyon</p> <p>3 Mt. Diablo: N Peak trail between Summit Rd &amp; Devil's Pulpit</p> <p>4 Morgan Territory Rgnl Preserve: On cliff above Coyote Trail, below Volvon Trial. Tassajara Quad, T1S R2E, SW quarter of SW quarter of Section 18 37.839941, -121.7893 (Note: coordinates are approximate)</p>	<p>Apr 17 1988</p> <p>Nov 20 1995</p> <p>May 12 1979</p> <p>Apr 19 1992</p>
<i>Arthrocnemum subterminale</i>	<p>1 Garaventa Wetlands (S of Altamont Creek about 0.8 mi E of Vasco Rd, NE of Scenic Ave N of Livermore. R2E, T2S, NE 1/4 of Sec. 34)</p> <p>2 Black Diamond Rgnl Preserve: Near coal canyon, in stream</p> <p>3 Livermore: In an alkaline watercourse along Laughlin Rd, 1-1/2 mi N of freeway</p>	<p>1982</p> <p>198?</p> <p>1980</p>
<i>Atriplex dioica</i>	Oakland (shore): Oakland Army Base spit tip at base of Bay Bridge	Jan 1 1997
<i>Atriplex serenana</i> var s	<p>1 Black Diamond Regional Preserve: Area along trails from Star Mine to Oil Canyon</p> <p>2 Patterson Pass: 2.7 mi W of Midway Rd</p>	<p>Jul 21 1991</p> <p>Aug 29 1992</p>

* <i>Balsamorhiza macrolepis</i>	Del Valle Regional Park: East side of lake	Apr 18 1982
<i>Carex aquatilis</i> var <i>dives</i>	1 Antioch Dunes: Sardis parcel 2 Browns Island 3 Sand Mound Slough: Pristine tidal marsh and swamp served by S.M. Slough, isolated as islet by dredger cut: between Bethel Island and Holland Tract  (Also: Muir House, Martinez – riparian area just above bridge, last monitored Apr 8 2002)	Apr 26 1992 Aug 14 1978 May 6 1979
* <i>Carex comosa</i>	Webb Tract: Webb Tract Ponds, about 1.5 mi due W of Webb Point. Few plants on steep cut bank above tules. 38.095556, -121.609444	Aug 30 1988
<i>Carex gracilior</i>	Orinda: 2 km N-NE of Orinda Village. NW of corner of San Pablo Dam Rd & Bear Valley Rd, in seep area 37.901093, -122.21228	Mar 18 2006
<i>Cephalanthus occidentalis</i>	1 Antioch (shore): Along RR tracks near Antioch marina 2 Browns Island: W. end between Emmet's Pt. & Botany Bay 3 Clifton Court Forebay (near Byron) 4 Jersey Island, near Bethel island 6 Carquinez Straits Rgnl Park (near RR tracks)	1991 Aug 18 1991  1992 1993 Nov 11 1990
<i>Chaenactis glabriuscula</i> var <i>hetocarpha</i>	1 Los Mochos 2 Cedar Mountain	Mar 29 1997 Jun 27 1993
* <i>Clarkia breweri</i>	1 Cedar Mountain 2 Ridge S of Arroyo Mocho, S of road marker 17.84. Ca. 3200 ft. Apparently confined to open N-facing talus on steep serpentinite ridge 3 18.1 mi S on Mines Rd, 1.9 mi N of Alameda/Santa Clara Co. line. On gravelly & talus slopes of old serpentine facing E under thin chaparral 4 Man Ridge  (Could the last 3 all be the same site?)	1988 May 19 1985  Jun 26 1981  1985
<i>Clarkia epilobioides</i>	Los Vaqueros: Below Whipsnake Loop trail. 37.809497, -121.76679  (Only site in East Bay. Just discovered in 2021)	May 3 2021
<i>Clarkia purpurea</i> subsp <i>viminea</i>	Carquinez Straits Rgnl Park	1995
<i>Clarkia tembloriensis</i> subsp <i>t.</i>	Corral Hollow: Talus slope high above Corral Hollow where it curves southward, near juniper woodland at top of peak	Jan 2005
<i>Collinsia bartsiiifolia</i> var <i>b.</i>	Altamont Pass: Near Mountain House, S side of 580  (Also check Corral Hollow: Roadbank, mileage marker 9.03 37.65083, -121.60028 (Both vars present Apr 29 2020)	1996
<i>Corallorhiza striata</i>	Redwood Rgnl Park: Mill Trail, about mid-trail, SE of Redwood Peak, in madrone forest, on NE-facing slope	May 19 1994

<i>Cryptantha micromeres</i>	Huckleberry Rgnl Preserve: Open slope that had recently been cleared of vegetation (1981)	1981
<i>Cryptantha intermedia</i> var i.	1 Corral Hollow: Tesla Rd about 1 mi E of divide, side canyon S of road west of bend 2 Sycamore Grove Park: Dry Wash 3 Briones Rgnl Park? (ID Uncertain) 4 Las Trampas Rgnl Wilderness? (ID Uncertain) 5 Pleasanton Ridge Rgnl Park? (ID Uncertain)	Apr 17 1993 198? 198? 198? 198?
<i>Cuscuta indecora</i>	Dublin: On star thistle in empty field W of Sybase buildings, bordered by Dublin Blvd, Arnold, Central Parkway, and Sybase Drive. N of 580, E of 680  (This is the only site for this species in the East Bay, other than a 1918 voucher for the Livermore area, and the ID should be checked)	Aug 7 2002
<i>Cyperus niger</i>	1 Mt. Diablo: N of Junction station, ca 2100 ft 2 Los Vaqueros  (Also: 1 Antioch Dunes: Stamm Unit, last monitored Aug 2001 2 Diablo Foothills Rgnl Park: Lower Pine Canyon, in wet meadow a short distance upstream from flood control dry dam, ca. 400', last monitored Jul 16 2000 3 Don Castro Reservoir, last monitored Jun 11 2001 (ID Uncertain)	Oct 25 1996 1988
* <i>Deinandra bacigalupi</i>	1 Livermore (Greenville Rd): 0.1 to 0.15 mi S of junction with Las Positas Rd. along the E edge of N Greenville Rd 2 Livermore (Greenville Rd): an alkali flat near RR tracks about 1/2 mi E of Greenville Rd site	Jul 4 1999 Sep 13 2003
<i>Dichondra donelliana</i>	1 Pt. Molate (above Pt. San Pablo): Fire road near summit of road heading uphill E, not far from road 2 Pt. Molate, Naval Depot area	Apr 7 1996 May 16 1996
<i>Draba cuneifolia</i>	Sunol Rgnl Wilderness: Summit of Flag Hill, shallow soil on sandstone outcrops. Local at E end of ridge  (Also: Sunol Regional Wilderness, Maguire Peaks, on a mossy rock ledge, facing east, at summit of Maguire Peaks loop trail, last monitored 4/14/2013)	Mar 14 1993
<i>Elymus stebbinsii</i>	1 Wildcat Canyon Regional Park: Fire roads from Clark Road entrance 2 Coyote Hills Rgnl Park 3 Morgan Territory Rgnl Preserve 4 San Leandro (area) 5 Sunol Regional Wilderness 6 Springtown Wetland Preserve: 100 ft. in from Lorraine, 110 ft from side fence	Aug 5 1990 Aug 26 1990 Dec 14 1991 1997 May 6 1991 1991
<i>Eremothera boothii</i> subsp <i>decorticans</i>	Del Valle Rgnl Park	May 5 1980

* <i>Eriastrum ertterae</i>	1 Lime Ridge Open Space, near transmission tower, sandy fire road and trail 37.9424, -121.9977 2 Lime Ridge: Above golf course E of "724"	Jun 14 2003 Jun 5 2003
<i>Eriastrum pluriflorum</i>	Chaparral Springs (now part of Mt. Diablo State Park)	Sep 11 1994
* <i>Fritillaria falcata</i>	1 Cedar Mountain: Talus slopes above Tunnel Creek on Rancho Repose 2 Los Mochos	Jun 27 1993 1980's
<i>Hesperolinon clevelandii</i>	1 Cedar Mountain: Property of Excel Ranch 37.5645, -121.6092 2 Los Mochos Boy Scout Camp: Fire Road uphill from area with tent platforms	May 16 2014 Jun 2003
<i>Horkelia californica</i> var c	Claremont Canyon: N of letters "CSD". N facing slope with bunchgrass, above chaparral and below eucalyptus, 700 ft	Apr 11 1992
<i>Idahoia scapigera</i>	Ohlone Regional Wilderness: Murietta Falls	200?
<i>Juncus articulatus</i>	1 Walpert Ridge, E of Hayward 2 Sycamore Grove Rgnl Park: Along Arroyo del Valle, in streambed 3 Dow Wetlands Preserve: Antioch marina, edge of bay in Dow marshlands 4 Antioch Dunes	Aug 25 1998 Sep 17 1995 Sep 19 1996 Sep 1982
<i>Juncus oxymeris</i>	1 Los Mochos Boy Scout Camp, off Mines Rd., S of Livermore 2 Antioch (shore): Marsh near marina 3 Browns Island 4 Antioch Dunes - Stamm Unit, riverfront (ID Uncertain)  (Also 3 historical sites 1936 - 1950)	Jun 26 1998 Sep 19 1996 1978 May 26 2001
* <i>Lasthenia ferrisiae</i>	1 Clifton Court Forebay (near Byron): Alkali sink W and adjacent to Clifton Court Forebay, ca. 15 air mi. SW of Stockton, T1S, R3E, Sec 24, SESW 2 Discovery Bay: Along Highway 4, 1 mi E of junction with Byron highway, in valley grassland, elev. 10 ft 3 Los Vaqueros	Apr 5 1989 198? 1988
<i>Lasthenia fremontii</i>	1 Byron (area): 2.5 mi SE of Byron, along RR tracks, N of junction at Holey Rd and Byron Hwy 2 Byron Hot Springs area: Byron Airport area 3 Clifton Court Forebay (near Byron): W and adjacent to Clifton Court Forebay 4 Los Vaqueros 5 Vasco Road (South): Along Vasco Rd at base of first hill 1.2 mi N of I-580 (NW corner of Raymond Rd)	Mar 21 1992 Mar 28 1993 Apr 5 1989 1988 Apr 22 1987
<i>Lasthenia minor</i>	1 Frick Lake 2 Altamont Pass: Just W both SP and WP rights of way (at point where they begin to climb up over Altamont Pass, at E end of Livermore Valley 3 Los Vaqueros 4 Byron: Armstrong Road	Mar 22 1988 Apr 28 1957 1988 198?
* <i>Leptosiphon grandiflorus</i>	Tilden Rgnl Park: Wildcat Peak, W-facing slope, 300 m,	Aug 22 1998

	<p>about half way up Wildcat Peak, near Zauschneria</p> <p>(This is believed to be a natural occurrence but James Roof planting records at Botanic Garden should be checked)</p>	
<i>Lomatium caruifolium</i>	<p>1 Albany Hill: West side</p> <p>2 Byron: Bethany Reservoir area: 1 mi NW of Tracy Pumping Station, ca. 0.33mi E of Bruns Rd, S of fence along centerline of section (240 mm bottom, 85 mm left, Clifton Court Forebay USGS 7.5' topo.</p> <p>3 Byron: NW of junction of Byron Hot Spring Rd and Armstrong Rd.</p> <p>(Also: 1 Warm Springs (Don Edwards Sf Bay National Wildlife Refuge, last monitored Apr 10 2004 2 Questionable ID on Mar 8 2021 at Skyline Serpentine Prairie: On hillside on two sides of fenced area)</p>	<p>May 10 1989 Apr 15 1986</p> <p>May 28 1989</p>
<i>Malacothrix coulteri</i>	<p>Corral Hollow (area): 2 Corral Hollow: S facing roadcut along Tesla Rd. about 1 mi inside of Ala Co line, on gumbo clay soil, 700 ft</p> <p>(Also: Above Corral Hollow to the N of the road as you descend (East) from Tesla Pass toward Corral Hollow. Fairly steep slope above creek, last monitored Apr 18 2006)</p>	Apr 17 1993
* <i>Meconella oregana</i>	<p>Gudde Ridge: Slopes above Gateway, between Sibley and Moraga</p> <p>(Also: EBMUD just S of border with Sibley - Third peak NE of parking lot for Sibley Rgnl Park - 20 plants 4/4/2005, but no plants found 4/2/2007 or 3/31/2008)</p>	1993
<i>Mentzelia affinis</i>	<p>1 Altamont Pass: Near RR trestle</p> <p>2 Corral Hollow: Tesla Rd ca. 1 road mile E of divide, side canyon S of road W of bend</p> <p>3 Corral Hollow: Along Corral Hollow Creek where Tesla Rd heads uphill, N side of road</p> <p>4 Contra Loma Rgnl Park: Hill ca 1/2 mi SW of reservoir, barren areas</p> <p>5 Ohlone Regional Wilderness</p> <p>6 Sunol Regional Wilderness: Maguire Peaks area, in rocks on W-facing slope</p>	<p>May 16 1994 Apr 17 1993</p> <p>Apr 17 1993</p> <p>Mar 8 1992</p> <p>May 20 1991 Apr 6 1993</p>
<i>Minuartia californica</i>	<p>1 Bear Creek (EBMUD): Side creek into Bear Creek, E of Briones Reservoir</p> <p>2 Brushy Peak Rgnl Park</p> <p>3 Flicker Ridge</p>	<p>198?</p> <p>Mar 19 1995 19??</p>
<i>Minuartia pusilla</i>	Morgan Territory Rgnl Preserve: Edge of outcrops S of Hummingbird trail	Apr 17 1993
* <i>Myosurus minimus</i> subsp <i>apus</i>	<p>1 Byron Hot Springs area (possibly airport) (ID uncertain)</p> <p>2 Garaventa Wetlands, Livermore</p>	<p>1994</p> <p>Jul 29 1996</p>

	(Also: Springtown Wetlands Preserve, last monitored Mar 23 2003)	
<i>Myosurus minimus</i> subsp m	1 Fremont: Stanford Ave. below Mission Peak 2 Bethany Reservoir area: 1 mi NW of Tracy Pumping Station, ca. 0.33 mi E of Bruns Rd, S of fence along centerline of section 3 Los Vaqueros 4 Discovery Bay: "Bee Meadow" near Bixler Rd & Hwy 4 5 Byron: NW of junction of Byron Hot Springs Rd and Armstrong Rd	1991 Apr 15 1986  1988 Mar 24 1962 Mar 28 1989
<i>Myosurus sessilis</i>	1 Byron: NW of junction of Byron Hot Springs Rd and Armstrong Rd 2 Garaventa Wetlands, Livermore 3 Los Vaqueros 4 Briones Valley 5 Byron Hot Springs Rd, NW of cattle grate  (Also: Springtown Wetlands Preserved, last monitored Mar 23 2003)	Mar 28 1989  Jul 29 1996 1988 1991 Apr 12 1992
<i>Parietaria hespera</i> var. <i>californica</i>	1 Black Diamond Rgnl Preserve: Nortonville, SW facing slope in hills South of Nortonville site, between Coal Canyon & Nortonville Trails 2 Corral Hollow: Tesla, on E-facing talus slope down in rocks (ID Uncertain)	Apr 16 2004  2005
<i>Penstemon heterophyllus</i> var <i>purdyi</i>	1 Siesta Valley (Lower) (EBMUD): E side, in a small ravine, near rhamnus crocea 2 Orinda: Overhill Rd, on sandstone (ID uncertain)	Jun 26 1980  199?
<i>Petunia parviflora</i>	1 Chabot Rgnl Park: About 1/4 mi from marina on E side 2 Los Vaqueros (area): About 2 mi due W of Byron Hot Springs, T1S, R3E, NE 1/4 of SE 1/4 of Section 17. 100 ft. elev. 37.84536, -121.6681	Oct 22 2000  Apr 23 1990
* <i>Plagiobothrys diffusus</i>	Redwood Rd (North)? : 0.15 airmile WSW of junction of Skyline & Redwood Rds, Oakland, E of Golden Gate Academy.  (Is there any habitat left?)	Jun 5 1997
<i>Puccinellia nuttalliana</i>	1 Brushy Peak area: Bottom side canyon off main N-S-oriented main canyon draining Brushy Peak (site N of Livermore Valley along LosVaqueros Rd relocation study area) 2 Brushy Peak Regional Park: Alkali flat wetlands at S Base 3 Springtown Wetlands Preserve	Apr 7 1989  Jun 2 2000  Oct 1988
<i>Romanzoffia californica</i>	Miller-Knox Rgnl Park: Rocky ledge on Marine View trail just past intersection with Crest trail  (Looked for a few times but not found. But still holding out hope)	2003
<i>Salvia spathacea</i>	Diablo Foothills - the extent of this population needs to be determined. Apparently there are several patches.	

	Some monitored in 2021	
* <i>Sanicula saxatilis</i>	Ohlone Rgnl Wilderness: Rose Peak  (Only site in Alameda County. Just discovered in 2020)	May 22 2020
<i>Sidalcea diploscypha</i>	1 Briones Rgnl Park: Lafayette Ridge, in flat grassland at base of ridge 2 Gateway Valley, near Orinda 3 Ohlone Regional Wilderness: Along road and near Blue Rock	Jun 1994  1993 Jun 2 1995
<i>Silene lemmonii</i>	Ohlone Rgnl Wilderness: Camp Bertha  (Only site in East Bay. Just discovered in 2021)	May 22 2020
<i>Sparganium eurycarpum</i> var e.	1 Coyote Hills Rgnl Park: Near bench on Chocheyo/DUST trail between Lizard Rock trail and connector trail to Muskrat and Boardwalk trail. In freshwater marsh along edge of open water 2 Sand Mound Slough: Pristine tidal marsh and swamp served by S.M. Slough, isolated as islet by dredger cut: between Bethel Island and Holland Tract	Jan 12 1992  1978
<i>Sparganium eurycarpum</i> var <i>greeniei</i>	1 Coyote Hills Rgnl Park: Marsh at Coyote Hills Rgnl Park, near Fremont 2 Alvarado: Marshland remnant along Mt. Eden Rd., about 1.5 mi. N of Alvarado, 5 - 10 ft elev.  (Also: Check var at Alameda Creek between Palomares Rd. and town of Sunol. Identified as var <i>greeniei</i> by D. Lake Jul 24 2004, but recent iNaturalist for same area for var <i>eurycarpum</i> )	1980  Jun 1 1958
<i>Trifolium macraei</i>	1 Redwood Rgnl Park: NE slope at Wilton Dr 2 Chabot Rgnl Park: Packridge Saddle 3 Mt. Diablo: Cardinet Oaks Rd near intersection with Donner Canyon Rd	Apr 1982 Apr 30 1979 May 6 2002