

Sonoma State University
SSU Field Stations & Nature Preserves
Galbreath Wildlands Preserve Potential Special Status Plants

Species in this list have not been verified to occur at the Galbreath Wildlands Preserve. List of special status species queried from the CNPS Electronic Inventory 7th Edition centered on the Gube Mountain, Ornbau Valley, Yorkville and Big Foot Mountain Quadrangles and the remaining 12 contiguous quads. Species known only from elevations below 250 m are listed separately (275 m is the lowest elevation of the Galbreath Wildlands Preserve)

Special Status Species Above 500 FT

Scientific Name	Common Name	CNPS	State	Global	Natural Communities	Blooming Period	Elevation (m)	
							Low	High
<i>Allium peninsulare</i> var. <i>franciscanum</i>	Franciscan onion	List 1B.2	S2.2	G5T2	Cismontane woodland, Valley and foothill grassland/clay, volcanic, often serpentinite	May-Jun	52	300
<i>Arctostaphylos bakeri</i> ssp. <i>sublaevis</i>	The Cedars manzanita	List 1B.2	S2.2	G2T2	Closed-cone coniferous forest, Chaparral/serpentinite seeps	Feb-May	185	760
<i>Arctostaphylos canescens</i> ssp. <i>sonomensis</i>	Sonoma canescent manzanita	List 1B.2	S2.1	G3G4T2	Chaparral, Lower montane coniferous forest/sometimes serpentinite	Jan-Jun	180	1675
<i>Arctostaphylos stanfordiana</i> ssp. <i>decumbens</i>	Rincon Ridge manzanita	List 1B.1	S1.1	G3T1	Chaparral(rhyolitic), Cismontane woodland	Feb-Apr	75	370
<i>Arctostaphylos stanfordiana</i> ssp. <i>raichei</i>	Raiche's manzanita	List 1B.1	S2?	G3T2?	Chaparral, Lower montane coniferous forest(openings)/rocky, often serpentinite	Feb-Apr	450	1000
<i>Calochortus raichei</i>	The Cedars fairy-lantern	List 1B.2	S1.2	G1	Closed-cone coniferous forest, Chaparral/serpentinite	May-Aug	200	490
<i>Campanula californica</i>	swamp harebell	List 1B.2	S3	G3	Bogs and fens, Closed-cone coniferous forest, Coastal prairie, Meadows and seeps, Marshes and swamps(freshwater), North Coast coniferous forest/mesic	Jun-Oct	1	405
<i>Carex comosa</i>	bristly sedge	List 2.1	S2?	G5	Coastal prairie, Marshes and swamps(lake margins), Valley and foothill grassland	May-Sep	0	625
<i>Ceanothus confusus</i>	Rincon Ridge ceanothus	List 1B.1	S2.2	G2	Closed-cone coniferous forest, Chaparral, Cismontane woodland/volcanic or serpentinite	Feb-Jun	75	1065
<i>Cryptantha clevelandii</i> var. <i>dissita</i>	serpentine cryptantha	List 1B.1	S1.1	G5T1	Chaparral(serpentinite)	Apr-Jun	395	580
<i>Entosthodon kochii</i>	Koch's cord moss	List 1B.3	S1.3	G1	Cismontane woodland(soil)		180	1000
<i>Erigeron biolettii</i>	streamside daisy	List 3	S3?	G3?	Broadleafed upland forest, Cismontane woodland, North Coast coniferous forest/rocky, mesic	Jun-Oct	30	1100
<i>Erythronium revolutum</i>	coast fawn lily	List 2.2	S3	G4	Bogs and fens, Broadleafed upland forest, North Coast coniferous forest/mesic, streambanks	Mar-Jul(Aug)	0	1350
<i>Fritillaria roderickii</i>	Roderick's fritillary	List 1B.1	S1.1	G1Q	Coastal bluff scrub, Coastal prairie, Valley and foothill grassland	Mar-May	15	400
<i>Hemizonia congesta</i> ssp. <i>congesta</i>	pale yellow hayfield tarplant	List 1B.2	S2S3	G5T2T3	Valley and foothill grassland/sometimes roadsides	Apr-Nov	20	560
<i>Horkelia tenuiloba</i>	thin-lobed horkelia	List 1B.2	S2.2	G2	Broadleafed upland forest, Chaparral, Valley and foothill grassland/mesic openings, sandy	May-Jul	50	500

Scientific Name	Common Name	CNPS	State	Global	Natural Communities	Blooming Period	Low	High
<i>Layia septentrionalis</i>	Colusa layia	List 1B.2	S2.2	G2	Chaparral, Cismontane woodland, Valley and foothill grassland/sandy, serpentinite	Apr-May	100	1095
<i>Leptosiphon jepsonii</i>	Jepson's leptosiphon	List 1B.2	S2.2	G2	Chaparral, Cismontane woodland/usually volcanic	Mar-May	100	500
<i>Lilium maritimum</i>	coast lily	List 1B.1	S2	G2	Broadleaved upland forest, Closed-cone coniferous forest, Coastal prairie, Coastal scrub, Marshes and swamps(freshwater), North Coast coniferous forest/sometimes roadside	May-Aug	5	475
<i>Lupinus sericatus</i>	Cobb Mountain lupine	List 1B.2	S2.2	G2	Broadleaved upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest	Mar-Jun	275	1525
<i>Malacothamnus hallii</i>	Hall's bush-mallow	List 1B.2	S1.2	G1Q	Chaparral, Coastal scrub	May-Sep(Oct)	10	760
<i>Malacothamnus mendocinensis</i>	Mendocino bush-mallow	List 1A	SX	GXQ	Cismontane woodland	May-Jun	425	575
<i>Monardella villosa ssp. globosa</i>	robust monardella	List 1B.2	S2.2	G5T2	Broadleaved upland forest(openings), Chaparral(openings), Cismontane woodland, Coastal scrub, Valley and foothill grassland	Jun-Jul(Aug)	100	915
<i>Piperia candida</i>	white-flowered rein orchid	List 1B.2	S3.2	G3	Broadleaved upland forest, Lower montane coniferous forest, North Coast coniferous forest/sometimes serpentinite	May-Sep	30	1310
<i>Pleuropogon hooverianus</i>	North Coast semaphore grass	List 1B.1	S1.1	G1	Broadleaved upland forest, Meadows and seeps, North Coast coniferous forest/open areas, mesic	Apr-Jun	10	671
<i>Streptanthus glandulosus var. hoffmanii</i>	Hoffman's bristly jewel-flower	List 1B.3	SH	G4TH	Chaparral, Cismontane woodland, Valley and foothill grassland(often serpentinite)/rocky	Mar-Jul	120	475
<i>Tracyina rostrata</i>	beaked tracyina	List 1B.2	S1S2.2	G1G2	Cismontane woodland, Valley and foothill grassland	May-Jun	90	790
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	List 1B.1	S1.1	G1	Broadleaved upland forest, Cismontane woodland, Coastal prairie/gravelly, margins	Apr-Oct	105	610
<i>Viburnum ellipticum</i>	oval-leaved viburnum	List 2.3	S2.3	G5	Chaparral, Cismontane woodland, Lower montane coniferous forest	May-Jun	215	1400

Special Status Species Below 250 M

Scientific Name	Common Name	CNPS	State	Global	Natural Communities	Blooming Peri	Elevation	
							Low	High
<i>Agrostis blasdalei</i>	Blasdale's bent grass	List 1B.2	S2.2	G2	Coastal bluff scrub, Coastal dunes, Coastal prairie	May-Jul	5	150
<i>Calystegia purpurata ssp. saxicola</i>	coastal bluff morning-glory	List 1B.2	S2.2	G4T2	Coastal dunes, Coastal scrub, North Coast coniferous forest	May-Sep	10	105
<i>Carex saliniformis</i>	deceiving sedge	List 1B.2	S2.2	G2	Coastal prairie, Coastal scrub, Meadows and seeps, Marshes and swamps(coastal salt)/mesic	Jun(Jul)	3	230
<i>Erigeron supplex</i>	supple daisy	List 1B.2	S1.1	G1	Coastal bluff scrub, Coastal prairie	May-Jul	10	50
<i>Gilia capitata ssp. tomentosa</i>	woolly-headed gilia	List 1B.1	S1.1	G5T1	Coastal bluff scrub(rocky, outcrops)	May-Jul	15	155
<i>Harmonia guggolziorum</i>	Guggolz' harmonia	List 1B.1	S1.1	G1	Chaparral(open areas, serpentinite)	Apr-May	160	195
<i>Hesperervax sparsiflora var. brevifolia</i>	short-leaved evax	List 1B.2	S2S3	G4T2T3	Coastal bluff scrub(sandy), Coastal dunes	Mar-Jun	0	215
<i>Sidalcea calycosa ssp. rhizomata</i>	Point Reyes checkerbloom	List 1B.2	S2.2	G5T2	Marshes and swamps(freshwater, near coast)	Apr-Sep	3	75
<i>Sidalcea malviflora ssp. purpurea</i>	purple-stemmed checkerbloom	List 1B.2	S2.2	G5T2	Broadleaved upland forest, Coastal prairie	May-Jun	15	85