

Checklist¹ of Vascular Flora of Sweet Springs Nature Preserve, Los Osos San Luis Obispo County, California (08 June 2019)

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	Scientific Name	Common Name	Family	Rare	
n	<i>Abronia umbellata</i> var. <i>umbellata</i>	purple sand-verbena	NYCTAGINACEAE		o
n	☼ <i>Achillea millefolium</i>	yarrow	ASTERACEAE		o
n	☼ <i>Acmispon glaber</i> var. <i>glaber</i>	common deerweed	FABACEAE		o
n	<i>Agrostis gigantea</i>	redtop bentgrass	POACEAE		v
n	<i>Amsinckia spectabilis</i> var. <i>microcarpa</i>	mesa fiddleneck	BORAGINACEAE		v
n	☼ <i>Anemopsis californica</i>	yerba mansa	SAURURACEAE		v

¹ Please notify the author of additions or corrections to this list (dkeil@calpoly.edu).

Some of the native plants on this list were introduced to the preserve as a part of site management and restoration.

☼ — See **Wildflowers of San Luis Obispo, California**, second edition (2018) for photograph. Most are illustrated in the first edition as well; old names for some species in square brackets.

n — California native

i — exotic species, introduced to California, naturalized or waif.

v — documented by one or more specimens (Consortium of California Herbaria record; specimen in OBI; or collection that has not yet been accessioned). Some of these species are historical records and no longer occur at Sweet Springs.

o — observed during field surveys; no voucher specimen known

R—California Rare Plant Rank

	Scientific Name	Common Name	Family	Rare	
n	<i>Arctostaphylos morroensis</i>	Morro manzanita	ERICACEAE	1B.1	o
n	<i>Arenaria paludicola</i>	marsh sandwort	CARYOPHYLLACEAE	1B.1	o
n	☼ <i>Artemisia californica</i>	California sagebrush	ASTERACEAE		v
n	<i>Arthrocnemum subterminale</i>	Parish's pickleweed	CHENOPODIACEAE		v
i	<i>Atriplex prostrata</i>	fat-hen orach	CHENOPODIACEAE		o
n	<i>Atriplex watsonii</i>	Watson's saltbush	CHENOPODIACEAE		v
n	☼ <i>Baccharis glutinosa</i>	marsh baccharis	ASTERACEAE		v
n	☼ <i>Baccharis pilularis</i>	coyote bush	ASTERACEAE		v
n	☼ <i>Blitum californicum</i> [<i>Chenopodium californicum</i>]	California goosefoot	CHENOPODIACEAE		o
i	<i>Brassica tournefortii</i>	Sahara mustard	BRASSICACEAE		o
n	<i>Bromus carinatus</i> var. <i>carinatus</i>	California brome	POACEAE		v
i	<i>Bromus catharticus</i> var. <i>catharticus</i>	rescue grass	POACEAE		v
i	<i>Bromus diandrus</i>	ripgut brome	POACEAE		o
n	<i>Camissonia strigulosa</i>	strigose suncup	ONAGRACEAE		o
n	<i>Camissoniopsis cheiranthifolia</i> subsp. <i>cheiranthifolia</i>	beach suncup, beach evening-primrose	ONAGRACEAE		o
n	<i>Camissoniopsis micrantha</i>	small-flowered suncup	ONAGRACEAE		v
i	<i>Capsella bursa-pastoris</i>	shepherd's purse	BRASSICACEAE		o
n	<i>Cardamine oligosperma</i>	little bittercress	BRASSICACEAE		v
n	<i>Cardionema ramosissimum</i>	sand mat	CARYOPHYLLACEAE		o
n	<i>Carex praegracilis</i>	black creeper sedge	CYPERACEAE		v
i	☼ <i>Carpobrotus edulis</i>	highway iceplant	AIZOACEAE		o
n	<i>Ceanothus cuneatus</i> var. <i>fascicularis</i>	dune buckbrush	RHAMNACEAE	4.2	o
i	<i>Cenchrus clandestinus</i>	kikiyu grass	POACEAE		o
i	<i>Chenopodium murale</i> [<i>Chenopodium murale</i>]	pigweed goosefoot	CHENOPODIACEAE		v

	Scientific Name	Common Name	Family	Rare	
n	<i>Chloropyron maritimum</i> subsp. <i>maritimum</i>	salt marsh bird's-beak	OROBANCHACEAE	1B.2	v
i	☼ <i>Cirsium vulgare</i>	bull thistle	ASTERACEAE		o
n	<i>Claytonia parviflora</i> subsp. <i>parviflora</i>	narrow-leaved miner's lettuce	MONTIACEAE		o
n	<i>Claytonia perfoliata</i> subsp. <i>mexicana</i>	common miner's lettuce	MONTIACEAE		o
i	<i>Conicosia pugioniformis</i>	slender-leaved iceplant	AIZOACEAE		o
i	☼ <i>Conium maculatum</i>	poison hemlock	APIACEAE		o
i	<i>Cotula australis</i>	Australian cotula	ASTERACEAE		o
i	☼ <i>Cotula coronopifolia</i>	brass buttons	ASTERACEAE		v
n	☼ <i>Crocanthemum scoparium</i>	California rush-rose	CISTACEAE		o
n	☼ <i>Croton californicus</i>	California croton	EUPHORBIACEAE		o
n	<i>Cyperus niger</i>	black flatsedge	CYPERACEAE		v
n	<i>Descurainia pinnata</i> subsp. <i>brachycarpa</i>	western tansy-mustard	BRASSICACEAE		v
i	<i>Dimorphotheca ecklonis</i>	blue and white African daisy	ASTERACEAE		o
n	☼ <i>Diplacus aurantiacus</i> var. <i>aurantiacus</i> [<i>Mimulus aurantiacus</i>]	common bush monkeyflower	PHRYMACEAE		o
n	<i>Dudleya caespitosa</i>	coast dudleya	CRASSULACEAE		o
i	<i>Ehrharta calycina</i>	common veldtgrass	POACEAE		v
i	<i>Ehrharta erecta</i>	panic veldtgrass	POACEAE		o
i	<i>Eichhornia crassipes</i>	water-hyacinth	PONTEDERIACEAE		v
n	<i>Elymus condensatus</i>	giant wildrye	POACEAE		o
n	<i>Elymus pacificus</i>	Pacific wildrye	POACEAE		v
n	<i>Elymus triticoides</i>	beardless wildrye	POACEAE		v
n	<i>Ericameria ericoides</i>	mock-heather	ASTERACEAE		v
n	<i>Erigeron foliosus</i> var. <i>foliosus</i>	common leafy fleabane daisy	ASTERACEAE		o
n	<i>Erigeron glaucus</i>	seaside daisy	ASTERACEAE		o
n	☼ <i>Eriogonum fasciculatum</i> var. <i>fasciculatum</i>	coastal California buckwheat	POLYGONACEAE		v

	Scientific Name	Common Name	Family	Rare	
n	☼ Eriophyllum confertiflorum var. confertiflorum	common golden-yarrow	ASTERACEAE		o
n	Eriophyllum staechadifolium	seaside golden-yarrow	ASTERACEAE		o
i	☼ Erodium botrys	storkbill filaree	GERANIACEAE		o
i	☼ Erodium cicutarium	redstem filaree	GERANIACEAE		o
i	Erodium moschatum	greenstem filaree	GERANIACEAE		o
n	Erysimum suffrutescens	suffrutescent wallflower	BRASSICACEAE	4.2	o
n	☼ Eschscholzia californica	California poppy	PAPAVERACEAE		o
i	Eucalyptus globulus	blue gum	MYRTACEAE		o
n	Extriplex joaquinana [Atriplex joaquinana]	San Joaquin spearscale	CHENOPODIACEAE	1B.2	v
i	Festuca arundinacea	tall fescue	POACEAE		v
i	Festuca bromoides	brome fescue	POACEAE		o
i	Festuca myuros	rattail fescue	POACEAE		o
i	Festuca perennis	ryegrass	POACEAE		o
i	Festuca temulenta	darnel	POACEAE		v
n	Frankenia salina	alkali-heath	FRANKENIACEAE		v
n	☼ Galium aparine	cleavers, common bedstraw, goosegrass	RUBIACEAE		o
n	Galium porrigens var. porrigens	climbing bedstraw	RUBIACEAE		v
n	Galium trifidum subsp. columbianum	three-petaled bedstraw	RUBIACEAE		v
i	☼ Geranium dissectum	cut-leaved geranium	GERANIACEAE		o
i	Geranium rotundifolium	round-leaved geranium	GERANIACEAE		v
i	☼ Helminthotheca echioides	bristly oxtongue	ASTERACEAE		o
n1	Hesperocyparis macrocarpa	Monterey cypress	CUPRESSACEAE		o
n	☼ Heteromeles arbutifolia	toyon, Christmas berry, california-holly	ROSACEAE		o
n	☼ Heterotheca grandiflora	telegraph weed	ASTERACEAE		o

	Scientific Name	Common Name	Family	Rare	
i	☼ <i>Hirschfeldia incana</i>	short-pod mustard, perennial mustard	BRASSICACEAE		o
i	<i>Holcus lanatus</i>	velvetgrass	POACEAE		v
n	<i>Hordeum depressum</i>	low barley	POACEAE		v
i	<i>Hordeum murinum</i> subsp. <i>leporinum</i>	mouse foxtail barley	POACEAE		o
n	<i>Hydrocotyle ranunculoides</i>	floating marsh-pennywort	ARALIACEAE		v
i	☼ <i>Hypochaeris glabra</i>	smooth cat's-ear	ASTERACEAE		o
n	<i>Isocoma menziesii</i> var. <i>vernonioides</i>	coastal goldenbush	ASTERACEAE		v
n	<i>Isolepis cernua</i>	nodding dwarf bulrush, California clubrush	CYPERACEAE		v
n	<i>Jaumea carnosa</i>	salty Susan	ASTERACEAE		v
n	<i>Juncus acutus</i> subsp. <i>leopoldii</i>	giant spiny rush	JUNCACEAE	4.2	v
n	<i>Juncus effusus</i> subsp. <i>pacificus</i>	Pacific rush	JUNCACEAE		o
n	<i>Juncus lescurii</i>	San Francisco rush	JUNCACEAE		v
n	<i>Lasthenia glabrata</i> subsp. <i>coulteri</i>	Coulter's goldfields	ASTERACEAE	1B.1	v
n	<i>Lemna minor</i>	lesser duckweed	ARACEAE		v
n	<i>Leptosyne gigantea</i>	giant coreopsis	ASTERACEAE		o
n	<i>Limonium californicum</i>	California sea-lavender,	PLUMBAGINACEAE		v
i	<i>Lobularia maritima</i>	sweet-alyssum	BRASSICACEAE		o
n	☼ <i>Lonicera hispidula</i>	California honeysuckle	CAPRIFOLIACEAE		v
n	<i>Lupinus arboreus</i>	tree lupine	FABACEAE		o
n	<i>Lupinus chamissonis</i>	dune bush blupine	FABACEAE		o
n	☼ <i>Lupinus succulentus</i>	arroyo lupine	FABACEAE		o
i	☼ <i>Lysimachia arvensis</i> [<i>Anagallis arvensis</i>]	scarlet pimpernel	MYRSINACEAE		o
i	<i>Malva parviflora</i>	small-flowered mallow, cheeseweed	MALVACEAE		o
i	☼ <i>Malva pseudolavatera</i>	Cretan mallow	MALVACEAE		v

	Scientific Name	Common Name	Family	Rare	
n	☼ <i>Marah fabacea</i>	manroot, wild cucumber vine	CUCURBITACEAE		o
i	<i>Medicago polymorpha</i>	California bur-clover	FABACEAE		o
n	<i>Morella californica</i>	California wax-myrtle	MYRICACEAE		o
i	<i>Myoporum laetum</i>	common ngaio	SCROPHULARIACEAE		v
i	☼ <i>Nasturtium officinale</i>	common watercress	BRASSICACEAE		v
n	☼ <i>Oenanthe sarmentosa</i>	water-parsley	APIACEAE		v
i	☼ <i>Oxalis pes-caprae</i>	Bermuda-buttercup	OXALIDACEAE		o
i	<i>Parapholis incurva</i>	sicklegrass	POACEAE		v
n	<i>Persicaria punctata</i>	dotted smartweed	POLYGONACEAE		v
n	☼ <i>Phacelia distans</i>	fern-leaved phacelia	HYDROPHYLLACEAE		o
n	<i>Phacelia ramosissima</i>	rambling phacelia	HYDROPHYLLACEAE		o
n	<i>Pinus radiata</i>	Monterey pine	PINACEAE	1B.1	o
i	☼ <i>Plantago lanceolata</i>	English plantain	PLANTAGINACEAE		o
n	<i>Plantago subnuda</i>	marsh plantain	PLANTAGINACEAE		o
i	<i>Poa annua</i>	annual bluegrass	POACEAE		o
n	☼ <i>Potentilla anserina</i> subsp. <i>pacifica</i>	Pacific silverleaf	ROSACEAE		v
n	<i>Pseudognaphalium ramosissimum</i>	pink everlasting	ASTERACEAE		v
n	<i>Pterostegia drymarioides</i>	notchleaf	POLYGONACEAE		v
n	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	coast live oak	FAGACEAE		o
i	☼ <i>Raphanus sativus</i>	wild radish	BRASSICACEAE		o
n	<i>Rosa californica</i>	California wild rose	ROSACEAE		v
n	☼ <i>Rubus ursinus</i>	California blackberry	ROSACEAE		v
i	<i>Rumex conglomeratus</i>	knotted dock	POLYGONACEAE		o
i	☼ <i>Rumex crispus</i>	curly dock	POLYGONACEAE		v
n	<i>Salicornia pacifica</i>	common pickleweed, samphire	CHENOPODIACEAE		v

	Scientific Name	Common Name	Family	Rare	
n	<i>Salix lasiolepis</i>	arroyo willow, California pussywillow	SALICACEAE		v
n	✿ <i>Salvia mellifera</i>	black sage	LAMIACEAE		o
n	✿ <i>Salvia spathacea</i>	hummingbird sage	LAMIACEAE		o
n	<i>Schoenoplectus americanus</i>	American three-square, Olney's three-square	CYPERACEAE		v
n	<i>Scirpus microcarpus</i>	small-fruited bulrush	CYPERACEAE		v
i	<i>Sisymbrium officinale</i>	common hedge mustard	BRASSICACEAE		v
n	✿ <i>Solanum umbelliferum</i> var. <i>xanti</i>	chaparral purple nightshade	SOLANACEAE		v
i	<i>Soleirolia soleirolii</i>	baby's tears	URTICACEAE		v
n	✿ <i>Solidago confinis</i>	southern goldenrod	ASTERACEAE		v
i	<i>Spergula arvensis</i>	corn spurrey	CARYOPHYLLACEAE		o
n	<i>Spergularia macrotheca</i> var. <i>macrotheca</i>	beach sand-spurrey	CARYOPHYLLACEAE		v
n	<i>Stachys chamissonis</i>	giant hedge-nettle, coastal hedge-nettle	LAMIACEAE		v
i	<i>Stellaria media</i>	common chickweed	CARYOPHYLLACEAE		v
n	<i>Stephanomeria elata</i>	Santa Barbara wire-lettuce	ASTERACEAE		v
n	<i>Stephanomeria virgata</i> subsp. <i>pleurocarpa</i>	wand-stem wire-lettuce	ASTERACEAE		v
n	<i>Stipa lepida</i>	foothill needlegrass	POACEAE		vv
n	<i>Suaeda californica</i>	California seablite	CHENOPODIACEAE	1B.1	v
i	<i>Tetragonia tetragonoides</i>	New Zealand-spinach	AIZOACEAE		o
n	✿ <i>Toxicodendron diversilobum</i>	poison-oak	ANACARDIACEAE		o
n	<i>Trifolium microcephalum</i>	miniature clover	FABACEAE		v
n	✿ <i>Trifolium wormskioldii</i>	meadow clover	FABACEAE		v
n	<i>Triglochin concinna</i> var. <i>concinna</i>	seaside arrow-grass	JUNCAGINACEAE		v
i	✿ <i>Tropaeolum majus</i>	garden nasturtium	TROPAEOLACEAE		o
n	✿ <i>Urtica dioica</i> subsp. <i>holosericea</i>	perennial stinging nettle	URTICACEAE		v

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n	Veronica americana	American brooklime	VERBENACEAE		v
n	Vicia gigantea	giant vetch	FABACEAE		v
i	Vinca major	greater periwinkle	APOCYNACEAE		v
n	Zostera marina	common eelgrass	ZOSTERACEAE		o