

Checklist¹ of Vascular Flora Cerro San Luis (San Luis Mountain) San Luis Obispo County, California (09 June 2019)

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	Scientific Name	Common Name	Family	Rare	
i	<i>Acacia melanoxylon</i>	black-wood acacia	FABACEAE		o
n	☼ <i>Achillea millefolium</i>	yarrow	ASTERACEAE		o
n	☼ <i>Acmispon americanus</i> var. <i>americanus</i>	Spanish-clover	FABACEAE		v
n	☼ <i>Acmispon glaber</i> var. <i>glaber</i>	common deerweed	FABACEAE		v
n	<i>Acmispon maritimus</i> var. <i>maritimus</i>	coastal deer-vetch	FABACEAE		v
n	☼ <i>Acmispon strigosus</i>	strigose deer-vetch	FABACEAE		v

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

☼ — 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)

o — observed during field surveys; no voucher specimen known

Rare—California Rare Plant Rank

	Scientific Name	Common Name	Family	Rare	
n	<i>Acmispon wrangelianus</i>	California deervetch	FABACEAE		v
n	☼ <i>Acourtia microcephala</i>	sacapelote	ASTERACEAE		o
n	<i>Adiantum jordanii</i>	California maidenhair fern	PTERIDACEAE		v
n	☼ <i>Agoseris grandiflora</i> var. <i>grandiflora</i>	large-flowered mountain-dandelion	ASTERACEAE		v
n	<i>Agrostis pallens</i>	San Diego bentgrass	POACEAE		v
n	☼ <i>Antirrhinum kelloggii</i>	climbing snapdragon	PLANTAGINACEAE		v
n	☼ <i>Artemisia californica</i>	California sagebrush	ASTERACEAE		v
n	☼ <i>Artemisia douglasiana</i>	mugwort	ASTERACEAE		v
n	☼ <i>Astragalus curtipes</i>	Morro milk-vetch	FABACEAE		v
n	<i>Astragalus didymocarpus</i> var. <i>milesianus</i>	Miles's milk-vetch	FABACEAE	1B.2	v
n	<i>Atriplex lentiformis</i>	lens-scale saltbush, quailbush, big saltbush	CHENOPODIACEAE		v
i	<i>Avena barbata</i>	slender wild oats	POACEAE		v
i	<i>Avena fatua</i>	common wild oats	POACEAE		o
n	☼ <i>Barbarea orthoceras</i>	American wintercress	BRASSICACEAE		v
i	<i>Bidens pilosa</i>	common beggar's-ticks, hairy beggar's-ticks	ASTERACEAE		o
n	<i>Blepharizonia laxa</i>	stickyseed daisy	ASTERACEAE		v
n	☼ <i>Blitum californicum</i> [<i>Chenopodium californicum</i>]	California goosefoot	CHENOPODIACEAE		v
i	<i>Brachypodium hybridum</i>	false brome	POACEAE		o
i	☼ <i>Brassica nigra</i>	black mustard	BRASSICACEAE		o
i	<i>Bromus diandrus</i>	ripgut brome	POACEAE		v
i	<i>Bromus hordeaceus</i>	soft chess brome	POACEAE		o
i	<i>Bromus rubens</i>	red brome	POACEAE		v

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n	☼ <i>Calochortus clavatus</i> var. <i>clavatus</i>	club-haired mariposa lily	LILIACEAE	4.3	v
n	☼ <i>Calystegia macrostegia</i> subsp. <i>cyclostegia</i>	coast morning glory	CONVOLVULACEAE		v
n	☼ <i>Cardamine californica</i>	milk maids, rain bells, California toothwort	BRASSICACEAE		v
i	☼ <i>Carduus pycnocephalus</i>	Italian thistle	ASTERACEAE		o
i	☼ <i>Carpobrotus edulis</i>	highway iceplant	AIZOACEAE		o
n	☼ <i>Castilleja densiflora</i> subsp. <i>obispoensis</i>	San Luis Obispo owl's- clover	OROBANCHACEAE	1B.2	v
i	<i>Cenchrus setaceus</i>	purple fountaingrass	POACEAE		o
i	☼ <i>Centaurea calcitrapa</i>	purple star-thistle	ASTERACEAE		o
i	☼ <i>Centaurea melitensis</i>	toçalote, Maltese star thistle	ASTERACEAE		v
n	☼ <i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	common soap plant	AGAVACEAE		v
i	☼ <i>Chondrilla juncea</i>	skeleton weed	ASTERACEAE		o
n	<i>Cirsium brevistylum</i>	Indian thistle	ASTERACEAE		v
i	☼ <i>Cirsium vulgare</i>	bull thistle	ASTERACEAE		o
n	☼ <i>Clarkia bottae</i>	punchbowl clarkia	ONAGRACEAE		v
n	<i>Clarkia epilobioides</i>	little white clarkia	ONAGRACEAE		v
n	☼ <i>Claytonia perfoliata</i> subsp. <i>perfoliata</i>	common miner's lettuce	MONTIACEAE		v
n	☼ <i>Collinsia heterophylla</i>	common Chinese houses	PLANTAGINACEAE		v
n	☼ <i>Corethrogyne filaginifolia</i>	California-aster	ASTERACEAE		o
i	<i>Cotoneaster pannosus</i>	silverleaf cotoneaster	ROSACEAE		v
n	☼ <i>Croton setiger</i>	turkey-mullein	EUPHORBIACEAE		o
n	<i>Cyperus eragrostis</i>	common umbrella sedge	CYPERACEAE		v
i	<i>Dactylis glomerata</i>	orchard grass	POACEAE		o

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n	<i>Daucus pusillus</i>	American wild carrot	APIACEAE		v
n	☼ <i>Deinandra fasciculata</i>	clustered tarweed	ASTERACEAE		o
n	☼ <i>Delairea odorata</i>	cape-ivy	ASTERACEAE		o
n	☼ <i>Diplacus aurantiacus</i> var. <i>aurantiacus</i> [<i>Mimulus aurantiacus</i>]	common bush monkeyflower	PHRYMACEAE		v
i	☼ <i>Dipsacus sativus</i>	fuller's teasel	DIPSACACEAE		o
n	☼ <i>Dipterostemon capitatus</i> subsp. <i>capitatus</i> [<i>Dichelostemma capitatum</i> subsp. <i>capitatum</i>]	blue-dicks, schoolbells	THEMIDACEAE		o
n	<i>Distichlis spicata</i>	saltgrass	POACEAE		o
n	<i>Drymocallis glandulosa</i> var. <i>glandulosa</i>	sticky cinquefoil	ROSACEAE		v
n	<i>Dryopteris arguta</i>	California wood fern	DRYOPTERIDACEAE		o
n	☼ <i>Dudleya abramsii</i> subsp. <i>murina</i>	mouse-gray dudleya	CRASSULACEAE	1B.3	v
n	☼ <i>Dudleya lanceolata</i>	lance-leaf dudleya	CRASSULACEAE		v
n	<i>Eleocharis macrostachya</i>	common spike-rush	CYPERACEAE		o
n	<i>Elymus condensatus</i>	giant wildrye	POACEAE		v
n	<i>Elymus triticoides</i>	beardless wildrye	POACEAE		o
n	☼ <i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	whispering bells	HYDROPHYLLACEAE		v
n	☼ <i>Epilobium canum</i> subsp. <i>canum</i>	California-fuchsia	ONAGRACEAE		o
n	☼ <i>Epilobium ciliatum</i> subsp. <i>ciliatum</i>	common willow-herb	ONAGRACEAE		o
i	<i>Erigeron bonariensis</i>	South American horseweed	ASTERACEAE		o
i	<i>Erigeron canadensis</i>	common horseweed	ASTERACEAE		o
n	<i>Erigeron foliosus</i> var. <i>foliosus</i>	common leafy fleabane daisy	ASTERACEAE		v
n	☼ <i>Eriogonum elongatum</i> var. <i>elongatum</i>	long-stem buckwheat	POLYGONACEAE		o

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n	☼ Eriogonum parvifolium	coastal buckwheat	POLYGONACEAE		v
n	☼ Eriophyllum confertiflorum var. confertiflorum	common golden-yarrow	ASTERACEAE		v
i	☼ Erodium botrys	storkbill filaree	GERANIACEAE		v
i	Erodium brachycarpum	shortfruit storkbill filaree	GERANIACEAE		o
i	☼ Erodium cicutarium	redstem filaree	GERANIACEAE		o
i	Erodium moschatum	greenstem filaree	GERANIACEAE		v
n	☼ Eschscholzia californica	California poppy	PAPAVERACEAE		v
i	Eucalyptus globulus	blue gum	MYRTACEAE		o
n	☼ Eucrypta chrysanthemifolia var. chrysanthemifolia	sweet eucrypta	HYDROPHYLLACEAE		v
i	Festuca bromoides	brome fescue	POACEAE		v
i	Festuca perennis	ryegrass	POACEAE		v
i	☼ Foeniculum vulgare	fennel	APIACEAE		o
n	☼ Frangula californica subsp. californica	California coffeeberry	RHAMNACEAE		v
n	☼ Galium aparine	cleavers, common bedstraw, goosegrass	RUBIACEAE		v
n	☼ Gamochaeta ustulata	Pacific cudweed	ASTERACEAE		o
i	Gastridium phleoides	nitgrass	POACEAE		o
i	☼ Genista monspessulana	French broom	FABACEAE		v
i	☼ Geranium dissectum	cut-leaved geranium	GERANIACEAE		v
n	☼ Hazardia squarrosa var. squarrosa	large-headed sawtooth goldenbush	ASTERACEAE		v
n	Helenium puberulum	rosilla sneezeweed	ASTERACEAE		o
i	☼ Helminthotheca echioides	bristly oxtongue	ASTERACEAE		o
n	☼ Hemizonia congesta subsp. luzulifolia	hayfield tarweed	ASTERACEAE		v

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n	<i>Hesperocyparis sargentii</i>	Sargent cypress	CUPRESSACEAE		o
n	☼ <i>Heteromeles arbutifolia</i>	toyon, Christmas berry, california-holly	ROSACEAE		v
n	☼ <i>Heterotheca grandiflora</i>	telegraph weed	ASTERACEAE		o
i	☼ <i>Hirschfeldia incana</i>	short-pod mustard, perennial mustard	BRASSICACEAE		v
n	☼ <i>Holodiscus discolor</i>	ocean spray, creambush	ROSACEAE		v
i	<i>Hordeum marinum</i> subsp. <i>gussoneanum</i>	Mediterranean barley	POACEAE		o
i	<i>Hordeum murinum</i> subsp. <i>leporinum</i>	mouse foxtail barley	POACEAE		v
n	<i>Juncus bufonius</i> var. <i>bufonius</i>	common toadrush	JUNCACEAE		o
n	<i>Juncus patens</i>	spreading rush	JUNCACEAE		v
	<i>Juncus phaeocephalus</i> var. <i>paniculatus</i>	paniculate vbrown-headed rush	JUNCACEAE		o
i	<i>Keckiella antirrhinoides</i> var. <i>antirrhinoides</i>	golden bush-penstemon	PLANTAGINACEAE		v
n	<i>Koeleria macrantha</i>	Junegrass	POACEAE		v
i	<i>Lactuca saligna</i>	slender lettuce	ASTERACEAE		o
i	☼ <i>Lactuca serriola</i>	prickly lettuce	ASTERACEAE		o
i	<i>Lamarckia aurea</i>	goldentop grass	POACEAE		v
i	<i>Lathyrus odoratus</i>	garden sweet-pea	FABACEAE		o
n	☼ <i>Lathyrus vestitus</i> var. <i>vestitus</i>	Pacific sweet-pea	FABACEAE		o
i	<i>Logfia gallica</i>	narrow-leaved herba impia	ASTERACEAE		o
n	☼ <i>Lomatium parvifolium</i>	small-leaved biscuitroot	APIACEAE	4.2	v
n	☼ <i>Lupinus albifrons</i> var. <i>albifrons</i>	common silver bush lupine	FABACEAE		v
n	<i>Lupinus bicolor</i>	miniature lupine	FABACEAE		v
i	☼ <i>Lysimachia arvensis</i> [<i>Anagallis arvensis</i>]	scarlet pimpernel	MYRSINACEAE		v

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i	Lythrum hyssopifolia	hyssop loosestrife	LYTHRACEAE		o
n	☼ Madia sativa	coast tarweed	ASTERACEAE		o
n	☼ Marah fabacea	manroot, wild cucumber vine	CUCURBITACEAE		v
i	☼ Marrubium vulgare	horehound	LAMIACEAE		o
n	Melica imperfecta	little melic	POACEAE		v
n	☼ Micranthes californica	California saxifrage	SAXIFRAGACEAE		v
n	Microseris douglasii subsp. tenella	short scaled microseris	ASTERACEAE		v
i	☼ Opuntia ficus-indica	Indian-fig prickly-pear, mission prickly-pear	CACTACEAE		o
i	Paspalum dilatatum	dallisgrass	POACEAE		o
n	Pentagramma triangularis subsp. triangularis	goldback fern	PTERIDACEAE		o
n	Persicaria punctata	dotted smartweed	POLYGONACEAE		v
n	☼ Phacelia imbricata subsp. imbricata	wide-sepaled rock phacelia	HYDROPHYLLACEAE		v
i	Phalaris paradoxa	hooded canarygrass	POACEAE		o
i	Phoenix canariensis	Canary Island date palm	ARECACEAE		o
n	☼ Pholistoma auritum var. auritum	fiesta flower	HYDROPHYLLACEAE		v
n	☼ Plagiobothrys nothofulvus	common popcorn flower, rusty popcorn flower	BORAGINACEAE		v
n	☼ Plantago erecta	foothill plantain	PLANTAGINACEAE		v
i	☼ Plantago lanceolata	English plantain	PLANTAGINACEAE		o
n	Platanus racemosa	California sycamore	PLATANACEAE		o
n	☼ Platystemon californicus	cream cups	PAPAVERACEAE		v
i	Polygonum aviculare	common knotweed	POLYGONACEAE		o
n	Polypodium californicum	California polypody	POLYPODIACEAE		o

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i	<i>Polypogon monspeliensis</i>	rabbitfoot grass	POACEAE		o
n	<i>Populus trichocarpa</i>	black cottonwood	SALICACEAE		o
n	☼ <i>Primula clevelandi</i> [<i>Dodecatheon clevelandii</i>]	Cleveland's shooting star	PRIMULACEAE		v
i	<i>Prunus dulcis</i>	almond	ROSACEAE		o
n	☼ <i>Prunus ilicifolia</i> var. <i>ilicifolia</i>	holly-leaved cherry	ROSACEAE		o
n	<i>Pseudognaphalium biolettii</i>	bicolored everlasting	ASTERACEAE		v
n	☼ <i>Pseudognaphalium californicum</i>	California everlasting	ASTERACEAE		v
i	<i>Pseudognaphalium luteoalbum</i>	Jersey cudweed	ASTERACEAE		o
n	<i>Pseudognaphalium microcephalum</i>	white everlasting, small-headed everlasting	ASTERACEAE		o
n	<i>Pseudognaphalium stramineum</i>	cotton-batting everlasting	ASTERACEAE		o
i	<i>Pyracantha koidzumii</i>	Taiwan firethorn	ROSACEAE		o
n	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	coast live oak	FAGACEAE		v
n	☼ <i>Ranunculus californicus</i>	California buttercup	RANUNCULACEAE		v
n	<i>Rhamnus crocea</i>	spiny redberry	RHAMNACEAE		v
n	☼ <i>Ribes speciosum</i>	fuchsia-flowered gooseberry	GROSSULARIACEAE		v
n	☼ <i>Rosa spithamea</i>	coast ground rose	ROSACEAE		v
i	<i>Rubus armeniacus</i>	Himalayan blackberry	ROSACEAE		o
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
i	<i>Rumex pulcher</i>	fiddle dock	POLYGONACEAE		o
n	<i>Salix laevigata</i>	red willow	SALICACEAE		v

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n	<i>Salix lasiolepis</i>	arroyo willow, California pussywillow	SALICACEAE		v
n	<i>Salvia leucophylla</i>	purple sage	LAMIACEAE		v
n	☼ <i>Salvia mellifera</i>	black sage	LAMIACEAE		v
n	☼ <i>Salvia spathacea</i>	hummingbird sage	LAMIACEAE		v
n	☼ <i>Sanicula arguta</i>	sharp-toothed sanicle	APIACEAE		v
n	<i>Sanicula crassicaulis</i>	common sanicle	APIACEAE		o
i	<i>Schinus molle</i>	Peruvian pepper-tree	ANACARDIACEAE		o
n	☼ <i>Scrophularia californica</i> subsp. <i>californica</i>	California figwort	SCROPHULARIACEAE		o
n	<i>Selaginella bigelovii</i>	Bigelow's spike-moss	SELAGINELLACEAE		v
n	☼ <i>Silene laciniata</i> subsp. <i>laciniata</i>	Indian pink, Mexican pink	CARYOPHYLLACEAE		v
i	☼ <i>Silybum marianum</i>	milk thistle	ASTERACEAE		v
n	☼ <i>Sisyrinchium bellum</i>	blue-eyed-grass	IRIDACEAE		v
n	☼ <i>Solanum douglasii</i>	Douglas' nightshade	SOLANACEAE		o
n	☼ <i>Solanum umbelliferum</i> var. <i>xanti</i>	chaparral purple nightshade	SOLANACEAE		v
i	<i>Sonchus asper</i> subsp. <i>asper</i>	prickly sow-thistle	ASTERACEAE		o
i	☼ <i>Sonchus oleraceus</i>	common sow-thistle	ASTERACEAE		o
i	☼ <i>Spergularia rubra</i>	common sand-spurrey, red sand-spurrey	CARYOPHYLLACEAE		o
n	☼ <i>Stachys bullata</i>	coast hedge-nettle	LAMIACEAE		v
i	<i>Stellaria media</i>	common chickweed	CARYOPHYLLACEAE		v
n	<i>Stephanomeria</i> sp.	annual wire-lettuce	ASTERACEAE		o
n	<i>Stipa lepida</i>	foothill needlegrass	POACEAE		v
n	<i>Stipa pulchra</i>	purple needlegrass	POACEAE		o

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n	☼ <i>Streptanthus glandulosus</i> subsp. <i>glandulosus</i>	beautiful jewel-flower	BRASSICACEAE		v
n	☼ <i>Symphoricarpos mollis</i>	creeping snowberry	CAPRIFOLIACEAE		v
i	<i>Taraxacum officinale</i>	dandelion	ASTERACEAE		v
i	<i>Torilis arvensis</i>	common hedge-parsley	APIACEAE		o
n	☼ <i>Toxicodendron diversilobum</i>	poison-oak	ANACARDIACEAE		v
i	<i>Trifolium fragiferum</i>	strawberry clover	FABACEAE		o
i	☼ <i>Trifolium hirtum</i>	rose clover	FABACEAE		o
n	<i>Triphysaria eriantha</i> subsp. <i>rosea</i>	white johnny-tuck	OROBANCHACEAE		v
n	<i>Turritis glabra</i>	tower mustard	BRASSICACEAE		v
n	<i>Typha domingensis</i>	southern cattail	TYPHACEAE		o
n	<i>Umbellularia californica</i>	California laurel, California bay	LAURACEAE		v
n	☼ <i>Urtica dioica</i> subsp. <i>holosericea</i>	perennial stinging nettle	URTICACEAE		v
n	☼ <i>Verbena lasiostachys</i> var. <i>lasiostachys</i>	western vervain	VERBENACEAE		v
i	<i>Vicia benghalensis</i>	purple vetch	FABACEAE		v
i	☼ <i>Vicia villosa</i> subsp. <i>varia</i>	narrow-leaved vetch	FABACEAE		o
n	☼ <i>Viola pedunculata</i>	Johnny jump-up, wild pansy	VIOLACEAE		v