

## Montgomery Woods State Natural Reserve - Vascular Plants

<b>a</b>	<b>Latin Name</b>	<b>Common Name</b>	<b>Habitat</b>	<b>Veg. Layer</b>	<b>Life History</b>
<b>LYCOPHYTES</b>					
<b>Isoetaceae</b>					
<i>Isoetes</i> sp.	quillwort	seasonally saturated soil	H	perennial	
<b>Selaginellaceae</b>					
<i>Selaginella wallacei</i>	Wallace spike-moss	on vernally wet, summer-dry rocks	H	perennial	
<b>FERNS</b>					
<b>Athyriaceae</b>					
<i>Athyrium filix-femina</i>	lady fern				
<b>Blechnaceae</b>					
<i>Woodwardia fimbriata</i>	chain fern	riparian; seeps	H	perennial	
<b>Cystopteridaceae</b>					
<i>Cystopteris fragilis</i>	fragile fern				
<b>Dennstaedtiaceae</b>					
<i>Pteridium aquilinum</i> var. <i>pubescens</i>	bracken	widespread; many habitats	H	perennial	
<b>Dryopteridaceae</b>					
<i>Dryopteris arguta</i>	wood fern	woodland slopes	H	perennial	
<i>Polystichum californicum</i>	California wood fern	steep, rocky slopes (Big River)	H	perennial	
<i>Polystichum munitum</i>	western sword fern	gen. mesic forest	H	perennial	
<b>Equisetaceae</b>					
<i>Equisetum arvense</i>	common horsetail	common horsetail	H	perennial	
<i>Equisetum telmateia</i> ssp. <i>braunii</i>	giant scouring rush	riparian, seeps; marshes	H	perennial	
<b>Polypodiaceae</b>					
<i>Polypodium californicum</i>	California polypody	on rocks or trees; shaded	H	perennial	
<i>Polypodium glycyrrhiza</i>	licorice fern	on rocks; shaded	H	perennial	
<b>Pteridaceae</b>					
<i>Adiantum aleuticum</i>	five-finger fern	cool, shaded riparian	H	perennial	
<i>Adiantum jordanii</i>	maidenhair fern	cool, moist slopes, rocks	H	perennial	
<i>Aspidotis californica</i>	California aspidotis	rock crevices	H	perennial	
<i>Pellaea mucronata</i>	birdfoot fern	open, rocky slopes	H	perennial	
<i>Pentagramma triangularis</i>	goldback fern	on shaded soil; slopes	H	perennial	
<b>GYMNOSPERMS</b>					
<b>Cupressaceae</b>					
<i>Sequoia sempervirens</i>	coast redwood	canyon bottoms, riparian	T	perennial (woody)	
<b>Pinaceae</b>					
<i>Cedrus deodara</i> *	deodar cedar	Orr Spgs. Rd., near parking lot	T	perennial (woody)	
<i>Pinus</i> sp.*	pine	Orr Spgs. Rd., near parking lot	T	perennial (woody)	
<i>Pseudotsuga menziesii</i>	Douglas-fir	widespread, gen. on slopes, ridges	T	perennial (woody)	
<b>Taxaceae</b>					
<i>Taxus brevifolia</i>	Pacific yew	rocky, mesic sites; riparian	T	perennial (woody)	

MAGNOLIIDS				
Lauraceae				
<i>Umbellularia californica</i>	California bay	woodland slopes	T	woody perennial
EUDICOTS				
Adoxaceae				
<i>Sambucus nigra</i> ssp. <i>caerulea</i>	blue elderberry	near springs, seeps; riparian	S	perennial (soft-woody)
<i>Sambucus racemosa</i> var. <i>racemosa</i>	red elderberry	riparian, in coniferous forest	S	perennial (soft-woody)
Anacardiaceae				
<i>Toxicodendron diversilobum</i>	poison-oak	woodland, forest	S	perennial (woody)
Apiaceae				
<i>Anthriscus caucalis</i> *	bur chervil	disturbed, moist sites	H	annual
<i>Cymopterus terebinthinus</i>	turpentine wave-wing	rocky outcrops	H	perennial
<i>Daucus pusillus</i>	dwarf annual carrot	rocky, gravelly slopes	H	annual
<i>Lomatium dasycarpum</i>	woolly lomatium	rocky slopes	H	perennial
<i>Lomatium utriculatum</i>	hog-fennel	rocky grassland, chaparral	H	perennial
<i>Osmorrhiza berteroii</i>	sweet cicely	shaded woodland, forest	H	perennial
<i>Perideridia kelloggii</i>	Kellogg yampah	open, dry grassland	H	perennial
<i>Sanicula bipinnatifida</i>	purple sanicle	open grassland, rocky sites	H	perennial
<i>Sanicula crassicaulis</i>	Pacific snakeroot	shaded woodland, forest	H	perennial
<i>Sanicula laciniata</i>	cutleaf sanicle	shaded woodland, chaparral	H	perennial
<i>Scandix pecten-veneris</i> *	shepherd's needle	grassland, disturbed	H	annual
<i>Torilis arvensis</i> *	hedge parsley	woodland, grassland	H	annual
<i>Yabea microcarpa</i>	California hedge-parsley	rocky, gravelly slopes	H	annual
Apocynaceae				
<i>Apocynum androsaemifolium</i>	dogbane	woodland	H	perennial
Asteraceae				
<i>Achillea millefolium</i>	yarrow	open sites, grassland, chaparral	H	perennial
<i>Achyryachaena mollis</i>	blow-wives	open, gravelly grassland	H	annual
<i>Adenocaulon bicolor</i>	trail plant	shaded, damp forest	H	perennial
<i>Agoseris heterophylla</i>	California annual dandelion	open slopes	H	perennial
<i>Anisocarpus madioides</i>	woodland tarweed	forest, woodland slopes, flats	H	perennial
<i>Arnica discoidea</i>	rayless arnica	rocky, shaded sites	H	perennial
<i>Artemisia douglasiana</i>	Douglas mugwort	seeps, springs, riparian	H	perennial
<i>Baccharis douglasii</i>	marsh baccharis	seeps, springs	H	perennial
<i>Baccharis pilularis</i>	coyote brush	chaparral, woodland openings	H	perennial
<i>Bellis perennis</i> *	English daisy	moist, disturbed sites	H	perennial
<i>Calycadenia truncata</i>	rosin weed	rocky outcrops	H	annual
<i>Carduus pycnocephalus</i> *	Italian thistle	grassland, woodland	H	annual
<i>Centaurea melitensis</i> *	tocalote	open, rocky slopes	H	annual
<i>Cirsium occidentale</i> var. <i>venustum</i>	Venus' thistle	open, rocky slopes	H	perennial
<i>Cirsium vulgare</i> *	bull thistle	moist grassland, riparian	H	biennial
<i>Crocidium multicaule</i>	spring gold	rocky slopes	H	annual

<i>Erigeron canadensis</i>	horseweed	disturbed sites	H	annual
<i>Eriophyllum lanatum</i> var. <i>achillaeoides</i>	woolly sunflower	rocky slopes, woodland openings	H	perennial
<i>Euchiton gymnocephalus</i> *	creeping cudweed	moist woodland, forest openings	H	perennial
<i>Eurybia radulina</i>	roughleaf aster	woodland	H	perennial
<i>Gamochaeta ustulata</i>	purple cudweed	disturbed gravelly sites	H	annual-biennial
<i>Hedypnois rhagadioloides</i> *	Crete weed	disturbed, rocky grassland	H	annual
<i>Helenium puberulum</i>	sneezeweed	seeps, springs, riparian	H	perennial
<i>Hemizonia congesta</i> ssp. <i>calyculata</i>	hayfield tarweed	open grassland	H	annual
<i>Hesperevax acaulis</i> var. <i>robustior</i>	stemless evax	grassland	H	annual
<i>Hieracium albiflorum</i>	white hawkweed	moist to dry woodland, forest	H	perennial
<i>Hypochoeris glabra</i> *	smooth cat's-ear	dry, gravelly sites	H	annual
<i>Hypochoeris radicata</i> *	rough cat's-ear	disturbed sites	H	biennial-perennial
<i>Logfia gallica</i> *	herba impia	disturbed, rocky sites	H	annual
<i>Lactuca virosa</i> *	narrow-leaved lettuce	disturbed woodland site	H	biennial
<i>Lasthenia californica</i> ssp. <i>californica</i>	goldfields	grassland	H	annual
<i>Layia chrysanthemoides</i>	smooth tidy-tips	grassland	H	annual
<i>Leontodon saxatilis</i> *	hawkbit	disturbed sites, roads	H	biennial
<i>Madia exigua</i>	meager tarweed	disturbed sites	H	annual
<i>Madia gracilis</i>	common madia	grassland	H	annual
<i>Matricaria discoidea</i> *	pineapple weed	disturbed sites	H	annual
<i>Micropus californicus</i>	cottontop	rocky grassland	H	annual
<i>Petasites frigidus</i> var. <i>palmatus</i>	western coltsfoot	riparian	H	perennial
<i>Psilocarphus tenellus</i>	woolly marbles	disturbed, compacted soils	H	annual
<i>Senecio jacobaea</i> *	tansy ragwort	widespread	H	annual
<i>Senecio vulgaris</i> *	groundsel	disturbed soils	H	annual
<i>Silybum marianum</i> *	milk thistle	high N sites in grassland	H	biennial
<i>Solidago</i> sp.	goldenrod	moist, gravelly sites in grassland	H	perennial
<i>Soliva sessilis</i> *	field burweed	disturbed, open sites	H	annual
<i>Sonchus asper</i> ssp. <i>asper</i> *	prickly sow-thistle	gravelly, open, dry or moist	H	biennial
<i>Sonchus oleraceus</i> *	common sow-thistle	moist, disturbed sites	H	biennial
<i>Stephanomeria virgata</i>	twiggy wreath plant	open rocky slopes	H	perennial
<i>Taraxacum officinale</i> *	dandelion	moist, gen. shaded sites	H	biennial-perennial
<i>Tolpis barbata</i> *	European milkwort	disturbed grassland	H	annual
<i>Uropappus lindleyi</i>	silver puffs	rocky slopes	H	annual
<b>Berberidaceae</b>				
<i>Achlys triphylla</i> ssp. <i>triphylla</i>	vanilla leaf	cool, moist forest slopes	H	perennial
<i>Vancouveria planipetala</i>	inside-out flower	moist forest	H	perennial
<b>Betulaceae</b>				
<i>Alnus rhombifolia</i>	white alder	riparian	T	woody perennial
<i>Corylus cornuta</i> ssp. <i>californica</i>	California hazelnut	mesic woodland, forest	S	woody perennial
<b>Boraginaceae</b>				
<i>Amsinckia intermedia</i>	rancher's fireweed	grassland	H	annual

<i>Cryptantha clevelandii</i>	Cleveland popcorn flower	grassland	H	annual
<i>Cynoglossum grande</i>	hound's-tongue	shaded or mesic woodland, forest	H	perennial
<i>Myosotis discolor*</i>	forget-me-not	mesic grassland, marshes	H	annual
<i>Nemophila heterophylla</i>	hillside nemophila	shaded slopes	H	annual
<i>Nemophila menziesii</i> var. <i>menziesii</i>	baby blue-eyes	mesic grassland, woodland	H	annual
<i>Nemophila parviflora</i>	small-flowered nemophila	woodland, chaparral	H	annual
<i>Phacelia distans</i>	fernleaf phacelia	chaparral	H	annual
<i>Phacelia imbricata</i> ssp. <i>imbricata</i>	imbricate phacelia	chaparral, rock outcrops	H	perennial
<i>Plagiobothrys fulvus</i>	tawny popcorn flower	grassland	H	annual
<i>Plagiobothrys nothofulvus</i>	common popcorn flower	grassland	H	annual
<i>Plagiobothrys stipitatus</i> var. <i>micranthus</i>	vernal pool allocarya	mesic grassland	H	annual
<i>Plagiobothrys tenellus</i>	slender popcorn flower	grassland	H	annual
<i>Romanzoffia californica</i>	mistmaiden	rock outcrops, steep slopes	H	perennial
<b>Brassicaceae</b>				
<i>Athyrsanus pusillus</i>	dwarf lens-pod	moist grassland	H	annual
<i>Cardamine californica</i>	milk maids	widespread; gen. shade	H	perennial
<i>Cardamine oligosperma</i>	bitter cress	widespread; moist sites	H	annual
<i>Draba verna*</i>	Whitlow-grass	moist, disturbed sites	H	annual
<i>Lepidium nitidum</i> ssp. <i>nitidum</i>	peppergrass	disturbed sites, grassland	H	annual
<i>Nasturtium officinale</i>	watercress	marshes, seeps	H	perennial
<i>Sisymbrium officinale*</i>	hedge mustard	grassland, disturbed sites	H	annual
<i>Thysanocarpus curvipes</i>	fringe pod	grassland, rocky slopes	H	annual
<b>Campanulaceae</b>				
<i>Asyneuma prenanthoides</i>	California harebell	woodland slopes	H	perennial
<i>Githopsis specularioides</i>	bluecup	rocky slopes	H	annual
<i>Heterocodon rariflorum</i>	few-flowered heterocodon	chaparral	H	annual
<b>Caprifoliaceae</b>				
<i>Lonicera hispida</i>	hairy honeysuckle	woodland, forest	V	perennial (woody)
<i>Lonicera interrupta</i>	chaparral honeysuckle	chaparral, rock outcrops	V	perennial (woody)
<i>Lonicera involucrata</i>	twinberry	riparian, marshes	S	perennial (woody)
<i>Symphoricarpos albus</i> var. <i>laevigatus</i>	snowberry	woodland, riparian	S	perennial (woody)
<b>Caryophyllaceae</b>				
<i>Cerastium glomeratum*</i>	mouse-eared chickweed	disturbed soil	H	annual
<i>Minuartia douglasii</i>	Douglas sandwort	rocky slopes	H	annual
<i>Petrorhagia nanteuilii*</i>	proliferous pink	rock outcrops, grassland	H	annual
<i>Scleranthus annuus*</i>	knawel	rock outcrops, grassland	H	annual
<i>Silene californica</i>	Indian pink	woodland, chaparral	H	perennial
<i>Silene gallica*</i>	windmill pink	grassland, rock outcrops	H	annual
<i>Stellaria media*</i>	common chickweed	disturbed soil	H	annual-perennial
<i>Stellaria nitens</i>	shining chickweed	woodland, mesic grassland	H	annual
<i>Stellaria pallida*</i>	pale starwort	mesic grassland, woodland	H	annual
<b>Celastraceae</b>				

<i>Euonymus occidentalis</i>	western burning bush	moist, shaded rocky sites	S	perennial (woody)
<b>Chenopodiaceae</b>				
<i>Dysphania ambrosioides</i> *	epazote	gravel bars in streams	H	annual
<b>Cornaceae</b>				
<i>Cornus nuttallii</i>	mountain dogwood	forest, riparian	secondary tree	perennial (woody)
<b>Crassulaceae</b>				
<i>Crassula connata</i>	pygmy stonecrop	disturbed sites, rocky flats	H	annual
<i>Dudleya cymosa</i>	live-forever	rock outcrops	H	perennial
<i>Sedum spathulifolium</i>	stonecrop	shaded rock outcrops	H	perennial
<i>Sedum radiatum</i>	annual stonecrop	rock outcrops	H	annual
<b>Datiscaceae</b>				
<i>Datisca glomerata</i>	Durango root	riparian	H	perennial
<b>Ericaceae</b>				
<i>Arbutus menziesii</i>	Pacific madrone	woodland, slopes	T	perennial (woody)
<i>Arctostaphylos glandulosa</i> ssp. <i>g.</i>	Eastwood manzanita	woodland, chaparral	S	perennial (woody)
<i>Arctostaphylos manzanita</i> ssp. <i>manzanita</i>	woodland manzanita	open woodland, slopes	S	perennial (woody)
<i>Pyrola aphylla</i>	leafless wintergreen	forest	H	perennial (non-photosynthetic)
<i>Vaccinium ovatum</i>	black huckleberry	forest, damp woodland	S	perennial (woody)
<b>Euphorbiaceae</b>				
<i>Croton setiger</i>	turkey-mullein	grassland, disturbed sites	H	annual
<i>Euphorbia spathulata</i>	spurge	grassland	H	annual
<b>Fabaceae</b>				
<i>Acmispon americanus</i> var. <i>americanus</i>	Spanish-clover	grassland, disturbed sites	H	annual
<i>Acmispon brachycarpus</i>	hill lotus	grassland, rock outcrops	H	annual
<i>Acmispon glaber</i>	deerweed	chaparral	H	perennial
<i>Acmispon parviflorus</i>	rosy lotus	grassland, rock outcrops	H	annual
<i>Acmispon wrangelianus</i>	Wrangel lotus	grassland	H	annual
<i>Cytisus scoparius</i> *	Scotch broom	disturbed sites, roadsides	S	perennial (woody)
<i>Genista monspessulana</i> *	French broom	disturbed sites, roadsides	S	perennial (woody)
<i>Lathyrus angulatus</i> *	angled pea	grassland	H	annual
<i>Lathyrus latifolius</i> *	perennial pea	roadside	H	perennial
<i>Lathyrus torreyi</i>	Torrey pea	woodland, forest	H	perennial
<i>Lathyrus vestitus</i>	hillside pea	woodland, chaparral, forest	H	perennial
<i>Lotus corniculatus</i> *	bird's-foot trefoil	grassland	H	perennial
<i>Lupinus affinis</i>	fleshy lupine	grassland	H	annual
<i>Lupinus bicolor</i>	dove lupine	grassland	H	annual
<i>Medicago polymorpha</i> *	California bur-clover	grassland, disturbed sites	H	annual
<i>Robinia pseudoacacia</i> *	black locust	old homestead site, along road	T	perennial (woody)
<i>Trifolium angustifolium</i> *	narrow-leaved clover	grassland, disturbed sites	H	annual
<i>Trifolium barbigerum</i>	hairy clover	grassland	H	annual

<i>Trifolium bifidum</i>	bifid-leaved clover	grassland	H	annual
<i>Trifolium ciliolatum</i>	ciliate clover	grassland	H	annual
<i>Trifolium depauperatum</i>	sack clover	grassland, disturbed sites	H	annual
<i>Trifolium dubium*</i>	shamrock clover	grassland, disturbed sites	H	annual
<i>Trifolium fucatum</i>	bull clover	mesic grassland	H	annual
<i>Trifolium hirtum*</i>	rose clover	grassland, woodland openings	H	annual
<i>Trifolium incarnatum*</i>	crimson clover	disturbed sites, roadside	H	annual
<i>Trifolium microcephalum</i>	small-head clover	grassland, woodland	H	annual
<i>Trifolium microdon</i>	squarehead clover	grassland	H	annual
<i>Trifolium oliganthum</i>	few-flowered clover	grassland	H	annual
<i>Trifolium pratense*</i>	red clover	roadside	H	annual
<i>Trifolium repens*</i>	white clover	mesic grassland	H	perennial
<i>Trifolium striatum*</i>	striped clover	disturbed sites, grassland	H	annual
<i>Trifolium subterraneum*</i>	subterranean clover	grassland	H	perennial
<i>Trifolium variegatum</i>	white-tipped clover	mesic grassland	H	annual
<i>Trifolium willdenovii</i>	tomcat clover	grassland, rock outcrops	H	annual
<i>Vicia americana</i> ssp. <i>americana</i>	American vetch	woodland, grassland	H	perennial
<i>Vicia hirsuta*</i>	hairy-fruited vetch	grassland	H	annual
<i>Vicia sativa</i> ssp. <i>nigra*</i>	winter vetch	grassland	H	annual
<i>Vicia tetrasperma*</i>	four-seed vetch	mesic grassland, marshes	H	annual
<i>Vicia villosa</i> ssp. <i>varia*</i>	hairy vetch	riparian, roadside	H	annual
<b>Fagaceae</b>				
<i>Notholithocarpus densiflorus</i>	tanoak	upland forest, woodland	T	perennial (woody)
<i>Quercus berberidifolia</i>	scrub oak	chaparral, woodland	S	perennial (woody)
<i>Quercus chrysolepis</i>	canyon live oak	forest, woodland	T	perennial (woody)
<i>Quercus garryana</i>	Oregon white oak	woodland	T	perennial (woody)
<i>Quercus kelloggii</i>	California black oak	woodland	T	perennial (woody)
<i>Quercus lobata</i>	valley oak	woodland, riparian	T	perennial (woody)
<i>Quercus parvula</i> var. <i>shrevei</i>	Shreve oak	woodland	T	perennial (woody)
<i>Quercus wislizeni</i> var. <i>wislizeni</i>	interior live oak (tree)	woodland, chaparral	S, T	perennial (woody)
<b>Garryaceae</b>				
<i>Garrya fremontii</i>	Fremont silktassel	chaparral	S	perennial (woody)
<b>Gentianaceae</b>				
<i>Zeltnera muehlenbergii</i>	centaury	grassland, disturbed sites	H	annual
<b>Geraniaceae</b>				
<i>Erodium botrys*</i>	stork's-bill filaree	grassland, disturbed sites	H	annual
<i>Erodium cicutarium*</i>	filaree	grassland, disturbed sites	H	annual
<i>Geranium dissectum*</i>	cutleaf geranium	grassland, woodland, disturbed sites	H	annual
<i>Geranium molle*</i>	dove geranium	grassland, disturbed sites	H	annual
<b>Grossulariaceae</b>				
<i>Ribes roezlii</i> var. <i>cruentum</i>	Coast Range gooseberry	woodland, forest openings	S	perennial (woody)
<i>Ribes sanguineum</i> var. <i>glutinosum</i>	pink-flowering currant	riparian	S	

<b>Hydrangeaceae</b>	<i>Whipplea modesta</i>	yerba de selva	moist shady sites	H	perennial
<b>Hypericaceae</b>	<i>Hypericum perforatum*</i>	Klamath weed	disturbed sites, woodland	H	perennial
<b>Lamiaceae</b>					
	<i>Clinopodium douglasii</i>	yerba buena	woodland, forest	H	perennial
	<i>Melissa officinalis*</i>	bee balm	marshes, disturbed sites	H	perennial
	<i>Mentha pulegium*</i>	pennyroyal	marshes, disturbed sites	H	perennial
	<i>Monardella villosa</i>	hairy coyote mint	rocky slopes	H	perennial
	<i>Prunella vulgaris</i> var. <i>lanceolata</i>	self-heal	mesic grassland, marshes	H	perennial
	<i>Scutellaria antirrhinoides</i>	snapdragon skullcap	rocky slopes, woodland	H	perennial
	<i>Scutellaria californica</i>	California skullcap	rocky slopes, grassland	H	perennial
	<i>Scutellaria tuberosa</i>	Danny's skullcap	rocky slopes, woodland	H	perennial
	<i>Stachys rigida</i> var. <i>queecetorum</i>	hedge-nettle	upland slopes, flats	H	perennial
	<i>Trichostema lanceolatum</i>	vinegar weed	grassland, rocky slopes	H	annual
<b>Limnanthaceae</b>					
	<i>Limnanthes douglasii</i> var. <i>nivea</i>	meadowfoam	mesic grasslands, marshes	H	annual
<b>Linaceae</b>					
	<i>Linum bienne*</i>	flax	grassland	H	biennial
<b>Lythraceae</b>					
	<i>Lythrum hyssopifolia*</i>	common loosestrife	moist, heavy soils	H	annual
<b>Malvaceae</b>					
	<i>Sidalcea diploscypha</i>	annual checkerbloom	grassland	H	annual
<b>Montiaceae</b>					
	<i>Calandrinia menziesii</i>	red maids	grassland	H	annual
	<i>Claytonia parviflora</i>	small-flowered Claytonia	rock outcrops, open slopes	H	annual
	<i>Claytonia perfoliata</i>	miner's lettuce	woodland, grassland	H	annual
	<i>Montia parvifolia</i>	small-flowered Montia	mesic rock outcrops	H	annual
<b>Myrsinaceae</b>					
	<i>Lysimachia arvensis*</i>	scarlet pimpernel	grassland, disturbed sites	H	annual
	<i>Lysimachia latifolia</i>	starflower	shaded woodland, forest	H	perennial
<b>Oleaceae</b>					
	<i>Fraxinus latifolia</i>	Oregon ash	moist sites, riparian	T	perennial (woody)
<b>Onagraceae</b>					
	<i>Circaea alpina</i> ssp. <i>pacifica</i>	enchanter's nightshade	moist forest	H	perennial
	<i>Clarkia amoena</i>	farewell-to-spring	grassland, rocks, road edge	H	annual
	<i>Clarkia concinna</i>	red ribbons	woodland, shaded slopes	H	annual
	<i>Clarkia gracilis</i>	graceful Clarkia	grassland	H	annual
	<i>Clarkia purpurea</i>	winecup Clarkia	grassland	H	annual
	<i>Epilobium brachycarpum</i>	panicked willow-herb	open, disturbed sites	H	annual
	<i>Epilobium densiflorum</i>	dense-flowered boisduvalia	moist grassland	H	annual

<i>Epilobium minutum</i>	minute willow-herb	rocky slopes	H	annual
<i>Epilobium ciliatum</i> ssp. <i>watsonii</i>	northern willow-herb	marshes, riparian	H	perennial
<i>Taraxia ovata</i>	sun cup	moist grassland	H	perennial
<b>Orobanchaceae</b>				
<i>Aphyllon fasciculatum</i> X <i>A. purpureum</i>	clustered broom-rape	forest openings (on <i>Galium muricatum</i> )	H	perennial
<i>Castilleja attenuata</i>	valley tassels	grassland	H	annual
<i>Castilleja densiflora</i> ssp. <i>densiflora</i>	purple owl's-clover	grassland	H	annual
<i>Castilleja foliolosa</i>	ashy-leaved paintbrush	chaparral	H	perennial
<i>Kopsiopsis strobilacea</i>	ground cone	woodland	H	perennial
<i>Pedicularis densiflora</i>	Ruby Tuesdays	woodland	H	perennial
<i>Triphysaria pusilla</i>	dwarf owl's-clover	compacted soil, grassland	H	annual
<b>Oxalidaceae</b>				
<i>Oxalis oregana</i>	redwood sorrel	damp forest flats	H	perennial
<b>Papaveraceae</b>				
<i>Eschscholzia californica</i>	California poppy	grassland	H	annual
<i>Platystemon californicus</i>	cream cups	grassland	H	annual
<b>Phrymaceae</b>				
<i>Diplacus aurantiacus</i>	sticky monkeyflower	chaparral, woodland	S	perennial
<i>Diplacus congonii</i>	Congdon monkeyflower	rocky slopes	H	annual
<i>Diplacus douglasii</i>	Douglas monkeyflower	rocky slopes	H	annual
<i>Erythranthe guttata</i>	common monkeyflower	rocky slopes, seeps, marshes	H	perennial
<i>Erythranthe moschata</i>	musk monkeyflower	marshes	H	perennial
<b>Plantaginaceae</b>				
<i>Collinsia heterophylla</i>	Chinese houses	woodland slopes	H	annual
<i>Collinsia sparsiflora</i>	blue-eyed mary	rock outcrops, grassland	H	annual
<i>Keckiella corymbosa</i>	scarlet bush penstemon	rock outcrops	S	perennial
<i>Plantago erecta</i>	California plantain	disturbed soil	H	perennial
<i>Plantago lanceolata</i> *	English plantain	disturbed soil, grassland	H	perennial
<i>Synthyris reniformis</i>	snow queen	forest flats, banks	H	perennial
<i>Tonella tenella</i>	innocence	woodland slopes	H	annual
<i>Veronica arvensis</i> *	corn speedwell	grassland	H	annual
<b>Polemoniaceae</b>				
<i>Collomia heterophylla</i>	vari-leaf collomia	woodland, forest openings	H	annual
<i>Gilia capitata</i> ssp. <i>capitata</i>	blue field gilia	rock outcrops, rocky slopes	H	annual
<i>Gilia tricolor</i>	bird's-eye gilia	rocky slopes, grassland	H	annual
<b>4.2 Leptosiphon acicularis</b>	gold leptosiphon	dry, rocky slopes; chaparral, grassland	H	annual
	baby-stars	woodland openings	H	annual
	baby-stars	grassland, woodland	H	annual
	Bolander leptosiphon	rocky slopes	H	annual
	slender phlox	grassland, rock outcrops	H	annual
	marigold navarretia	grassland, disturbed sites	H	annual

<b>Polygalaceae</b>				
<i>Polygala californica</i>	California milkwort	woodland, forest	H	perennial
<b>Polygonaceae</b>				
<i>Chorizanthe membranacea</i>	pink spineflower	chaparral rock outcrops	H	annual
<i>Eriogonum nudum</i>	naked-stemmed buckwheat	rock outcrops	H	perennial
<i>Pterostegia drymariooides</i>	fairy mist	chaparral	H	annual
<i>Rumex acetosella*</i>	sheep sorrel	disturbed soil	H	perennial
<i>Rumex conglomeratus*</i>	dock	disturbed, moist soil	H	perennial
<i>Rumex crispus*</i>	curly dock	disturbed, moist soil	H	perennial
<b>Primulaceae</b>				
<i>Primula hendersonii</i>	Henderson shooting-star	forest flats, slopes	H	perennial
<b>Ranunculaceae</b>				
<i>Actaea rubra</i>	baneberry	shaded, moist forest	H	perennial
<i>Anemone grayi</i>	Gray anemone	moist forest flats	H	perennial
<i>Aquilegia formosa</i>	western columbine	shaded, damp forest slopes	H	perennial
<i>Clematis ligusticifolia</i>	western white clematis	along S. Fork Big River	H	perennial
<i>Delphinium nudicaule</i>	scarlet larkspur	shaded to open, rocky slopes	H	perennial
<i>Ranunculus californicus</i>	California buttercup	grassland, woodland	H	perennial
<i>Ranunculus hebecarpus</i>	buttercup	riparian	H	annual
<i>Ranunculus occidentalis</i>	western buttercup	grassland	H	perennial
<i>Thalictrum fendleri</i> var. <i>polycarpum</i>	meadow-rue	oak woodland	H	perennial
<b>Rhamnaceae</b>				
<i>Ceanothus cuneatus</i>	buck brush	woodland, forest	S	perennial (woody)
<i>Ceanothus foliosus</i>	wavy-leaved ceanothus	woodland, chaparral	S	perennial (woody)
<i>Ceanothus integerrimus</i>	deer brush	chaparral	S	perennial (woody)
<i>Frangula californica</i> ssp. <i>californica</i>	California coffeeberry	woodland, chaparral	S	perennial (woody)
<b>Rosaceae</b>				
<i>Adenostoma fasciculatum</i>	chamise	chaparral	S	perennial (woody)
<i>Aphanes occidentalis</i>	western lady's-mantle	grassland, chaparral	H	annual
<i>Amelanchier alnifolia</i>	service berry	riparian	S	perennial (woody)
<i>Cercocarpus betuloides</i>	mountain-mahogany	woodland, chaparral	S	perennial (woody)
<i>Drymocallis glandulosa</i> ssp. <i>glandulosa</i>	sticky cinquefoil	woodland openings	H	perennial
<i>Fragaria vesca</i>	wood strawberry	woodlands, forests, slopes, flats	H	perennial
<i>Heteromeles arbutifolia</i>	toyon	woodland, chaparral	S	perennial (woody)
<i>Holodiscus discolor</i>	ocean spray	woodlands, forest	S	perennial (woody)
<i>Malus</i> sp.*	apple	abandoned orchard	T	perennial (woody)
<i>Oemleria cerasiformis</i>	oso berry	riparian woodland	S	perennial (woody)
<i>Physocarpus capitatus</i>	ninebark	riparian	S	perennial (woody)
<i>Prunus</i> sp.*	plum	abandoned orchard	T	perennial (woody)
<i>Pyracantha</i> sp.*	firethorn	roadside	S	perennial (woody)
<i>Rosa gymnocarpa</i>	wood rose	woodland, forest	S	perennial (soft-woody)
<i>Rosa rubiginosa</i> *	sweet-brier	oak woodland	S	perennial

<i>Rosa woodsii</i> var. <i>ultramontana</i>	California wood rose	riparian, disturbed sites	S	perennial (woody)
<i>Rubus armeniacus</i> *	Armenian (Himalayan) blackberry	moist forest	S	perennial (soft-woody)
<i>Rubus laciniatus</i> *	cutleaf blackberry	moist forest, riparian	S	perennial (soft-woody)
<i>Rubus leucodermis</i>	blackcap raspberry	woodland, forest	S	perennial (soft-woody)
<i>Rubus parviflorus</i>	thimbleberry	riparian	S	perennial (soft-woody)
<i>Rubus ursinus</i>	California blackberry	riparian, mesic woodland	S	perennial (soft-woody)
<b>Rubiaceae</b>				
<i>Galium aparine</i>	goose grass	woodland, forest	H	annual
<i>Galium californicum</i>	California bedstraw	woodland, forest	H	perennial
<i>Galium divaricatum</i> *	wall bedstraw	grassland	H	annual
<i>Galium muricatum</i>	Humboldt bedstraw	woodland, forest	H	perennial
<i>Galium parisiense</i> *	Paris bedstraw	grassland, disturbed sites	H	annual
<i>Galium porrigens</i> var. <i>porrigens</i>	climbing bedstraw	woodland, chaparral	H	perennial
<i>Galium triflorum</i>	sweet-scented bedstraw	redwood forest	H	perennial
<i>Sherardia arvensis</i> *	field madder	grassland	H	annual
<b>Salicaceae</b>				
<i>Salix lasiolepis</i>	arroyo willow	riparian	S, T	perennial (woody)
<i>Salix scouleriana</i>	Scouler willow	mesic woodland	T	perennial (woody)
<b>Sapindaceae</b>				
<i>Acer macrophyllum</i>	bigleaf maple	riparian, woodland	T	perennial (woody)
<i>Aesculus californica</i>	California buckeye	woodlands, slopes	T	woody perennial
<b>Saxifragaceae</b>				
<i>Boykinia occidentalis</i>	western boykinia	riparian	H	perennial
<i>Heuchera micrantha</i>	alumroot	woodland banks, slopes	H	perennial
<i>Lithophragma affine</i>	woodland star	woodland	H	perennial
<i>Lithophragma heterophyllum</i>	woodland star	woodland	H	perennial
<i>Micranthes californica</i>	California saxifrage	moist rocks, gravelly grassland	H	perennial
<i>Saxifraga mertensiana</i>	Mertens saxifrage	cool, moist rocky slopes	H	perennial
<i>Tellima grandiflora</i>	fringe cups	moist forest flats, banks	H	perennial
<i>Tiarella trifoliata</i> var. <i>unifoliata</i>	sugar scoop	moist riparian streambanks	H	perennial
<i>Tolmiea diplomenziesii</i>	pig-a-back plant	moist forest flats, banks	H	perennial
<b>Scrophulariaceae</b>				
<i>Scrophularia californica</i>	bee plant	marshes, riparian	H	perennial
<b>Valerianaceae</b>				
<i>Plectritis congesta</i> ssp. <i>brachystemon</i>	short-spurred longspur	mesic grassland, rock outcrops	H	annual
<i>Plectritis macrocera</i>	longspur	mesic grassland, rock outcrops	H	annual
<b>Verbenaceae</b>				
<i>Verbena lasiostachys</i> var. <i>lasiostachys</i>	verbena	disturbed grassland, woodland openings	H	perennial
<b>Violaceae</b>				
<i>Viola glabella</i>	smooth violet	wet forest flats, riparian	H	perennial
<i>Viola ocellata</i>	western heart's-ease	moist woodland, forest flats, banks	H	perennial

<i>Viola sempervirens</i>	redwood violet	moist forest	H	perennial
<b>Viscaceae</b>				
<i>Phoradendron leucarpum</i> ssp. <i>tomentosum</i>	oak mistletoe	on oak branches	H	perennial (hemi-parasitic)
<b>MONOCOTS</b>				
<b>Agavaceae</b>				
<i>Chlorogalum pomeridianum</i>	soap root	dry slopes	H	perennial
<b>Alliaceae</b>				
<i>Allium unifolium</i>	clay onion	seasonally wet, heavy soil	H	perennial
<b>Cyperaceae</b>				
<i>Carex densa</i>	dense sedge	mesic grassland, marshes	H	perennial
<i>Carex leptopoda</i>	Dewey sedge	mesic forest	H	perennial
<i>Carex globosa</i>	round-fruited sedge	woodland, forest	H	perennial
<i>Carex multicostata</i>	many-ribbed sedge	woodland	H	perennial
<i>Carex nudata</i>	torrent sedge	riparian	H	perennial
<i>Carex subbracteata</i>	small-bract sedge	mesic grassland	H	perennial
<i>Carex tumulicola</i>	foothill sedge	open woodland, disturbed sites	H	perennial
<i>Carex unilateralis</i>	lateral sedge	mesic grassland, marshes	H	perennial
<i>Cyperus eragrostis</i>	nut-sedge	mesic grassland, marshes, ditches	H	perennial
<i>Isolepis setacea</i> *	lateral bulrush	marshes, ditches	H	perennial
<i>Scirpus microcarpus</i>	small-fruited bulrush	marshes, riparian	H	perennial
<b>Iridaceae</b>				
<i>Iris douglasiana</i>	Douglas iris	forest, woodland	H	perennial
<i>Iris macrosiphon</i>	long-tibed iris	woodland	H	perennial
<i>Iris purdyi</i>	Purdy iris	woodland	H	perennial
<i>Sisyrinchium bellum</i>	blue-eyed grass	woodland, grassland	H	perennial
<b>Juncaceae</b>				
<i>Juncus bolanderi</i>	Bolander rush	moist sites; riparian	H	perennial
<i>Juncus bufonius</i>	toad rush	mesic grassland, disturbed sites	H	annual
<i>Juncus effusus</i> ssp. <i>pacificus</i>	Pacific rush	mesic grassland, marshes	H	perennial
<i>Juncus ensifolius</i>	dagger rush	marshes, seeps	H	perennial
<i>Juncus occidentalis</i>	western rush	mesic grassland	H	perennial
<i>Juncus patens</i>	gray rush	mesic grassland, marshes	H	perennial
<i>Juncus phaeocephalus</i>	brown-headed rush	marshes, seeps	H	perennial
<i>Juncus xiphiooides</i>	iris-leaved rush	riparian	H	perennial
<i>Luzula comosa</i>	wood rush	grassland, woodland	H	perennial
<b>Liliaceae</b>				
<i>Calochortus amabilis</i>	yellow globe lily	woodland, chaparral	H	perennial
<i>Calochortus superbus</i>	superb mariposa	grassland	H	perennial
<i>Erythronium californicum</i>	California fawn lily	moist, cool slopes, flats	H	perennial
<i>Fritillaria affinis</i>	checker lily	woodland	H	perennial

<i>Lilium pardalinum</i> ssp. <i>pardalinum</i>	leopard lily	riparian	H	perennial
<i>Prosartes hookeri</i>	Hooker fairy bells	woodland, forest	H	perennial
<b>Melanthiaceae</b>				
<i>Toxicoscordion fremontii</i>	Fremont death camas	woodlands, forest openings	H	perennial
<i>Trillium chloropetalum</i>	giant trillium	shaded moist woodland, forest	H	perennial
<i>Trillium ovatum</i>	western wake robin	redwood forest	H	perennial
<b>Orchidaceae</b>				
<i>Calypso bulbosa</i>	calypso orchid	redwood forest	H	perennial
<i>Corallorrhiza maculata</i>	spotted coralroot orchid	moist forest	H	perennial
<i>Epipactis gigantea</i>	stream orchid	riparian	H	perennial
<i>Goodyera oblongifolia</i>	western rattlesnake-orchid	forest	H	perennial
<i>Piperia transversa</i>	flat-spurred piperia	forest	H	perennial
<b>Poaceae</b>				
<i>Aegilops triuncialis</i> *	barbed goatgrass	grassland, disturbed sites	H	annual
<i>Agrostis hallii</i>	Hall bentgrass	shady sites, woodlands	H	perennial
<i>Agrostis pallens</i>	leafy bentgrass	woodland	H	perennial
<i>Aira caryophyllea</i> *	silver European hairgrass	grassland	H	annual
<i>Anthoxanthum occidentale</i>	vanilla grass	forest	H	perennial
<i>Avena barbata</i> *	slender wild oat	grassland	H	annual
<i>Brachypodium distachyon</i> *	false brome	grassland	H	annual
<i>Briza maxima</i> *	large quaking grass	grassland	H	annual
<i>Briza minor</i> *	small quaking grass	mesic grassland, marshes	H	annual
<i>Bromus carinatus</i> ssp. <i>carinatus</i>	California brome	grassland	H	perennial
<i>Bromus diandrus</i> *	ripgut brome	grassland, rock outcrops	H	annual
<i>Bromus hordeaceus</i> *	soft chess	grassland	H	annual
<i>Bromus inermis</i> *	smooth brome	disturbed sites, grassland	H	perennial
<i>Bromus laevipes</i>	woodland brome	woodland, forest	H	perennial
<i>Bromus madritensis</i> ssp. <i>rubens</i> *	red brome	rock outcrops	H	annual
<i>Cynosurus echinatus</i> *	hedgehog dogtail	grassland, woodland	H	annual
<i>Dactylis glomerata</i> *	orchard grass	disturbed sites, grassland, woodland	H	perennial
<i>Danthonia californica</i>	California oatgrass	mesic grassland	H	perennial
<i>Deschampsia elongata</i>	slender hairgrass	forest openings, mesic sites, roadsides	H	perennial
<i>Elymus caput-medusae</i> *	Medusahead	grassland	H	annual
<i>Elymus elymoides</i>	squirreltail	grassland	H	perennial
<i>Elymus glaucus</i> ssp. <i>glaucus</i>	blue wildrye	widespread; many habitats	H	perennial
<i>Festuca arundinacea</i> *	tall fescue	roadsides, grassland, disturbed sites	H	perennial
<i>Festuca bromoides</i> *	slender annual fescue	grassland, disturbed sites	H	annual
<i>Festuca californica</i>	California fescue	woodland	H	perennial
<i>Festuca idahoensis</i>	Idaho fescue	grassland	H	perennial
<i>Festuca microstachys</i>	rattail fescue	grassland, disturbed sites	H	annual
<i>Festuca occidentalis</i>	western fescue	forest openings	H	perennial

<i>Festuca perennis</i> *	perennial ryegrass	mesic grassland	H	perennial
<i>Gastridium phleoides</i> *	nitgrass	grassland, chaparral	H	annual
<i>Glyceria declinata</i> *	waxy managrass	mesic grassland, marshes	H	perennial
<i>Holcus lanatus</i> *	purple velvet grass	mesic grassland, ditches, marshes	H	perennial
<i>Hordeum jubatum</i>	foxtail barley	grassland	H	perennial
<i>Hordeum marinum</i> ssp. <i>gussoneanum</i> *	Mediterranean barley	mesic grassland, disturbed sites	H	annual
<i>Hordeum murinum</i> ssp. <i>leporinum</i> *	foxtail barley	grassland, disturbed sites	H	annual
<i>Koeleria macrantha</i>	junegrass	grassland	H	perennial
<i>Melica bulbosa</i>	oniongrass	woodland, forest	H	perennial
<i>Melica californica</i>	California melic	rocky slopes	H	perennial
<i>Melica geyeri</i>	Geyer oniongrass	forest, woodland	H	perennial
<i>Melica subulata</i>	Alaska onion grass	forest, woodland	H	perennial
<i>Melica torreyana</i>	Torrey melic	forest, woodland	H	perennial
<i>Phalaris aquatica</i> *	Harding grass	mesic grassland, marshes	H	perennial
<i>Poa annua</i> *	annual bluegrass	grassland, disturbed sites	H	annual
<i>Poa bulbosa</i> *	bulbous bluegrass	woodland edges, grassland	H	perennial
<i>Poa pratensis</i> *	Kentucky bluegrass	mesic grassland, woodland edges	H	perennial
<i>Poa secunda</i> ssp. <i>secunda</i>	mountain bluegrass	rock outcrops, slopes, grassland	H	perennial
<i>Poa trivialis</i> *	rough bluegrass	grassland, woodland edges	H	perennial
<i>Polypogon australis</i> *	Chilean beardgrass	marshes, ditches	H	perennial
<i>Polypogon monspeliensis</i> *	rabbitfoot grass	marshes, ditches	H	annual
<i>Stipa lepida</i>	foothill needlegrass	grassland	H	perennial
<i>Stipa pulchra</i>	purple needlegrass	grassland	H	perennial

### Ruscaceae

<i>Maianthemum racemosum</i>	fat false Solomon's-seal	forest	H	perennial
<i>Maianthemum stellatum</i>	slender false Solomon's-seal	moist forest	H	perennial

### Themidaceae

<i>Brodiaea elegans</i>	elegant brodiaea	grassland	H	geophytic perennial
<i>Brodiaea stellaris</i>	star brodiaea	mesic openings in woodland	H	geophytic perennial
<i>Brodiaea terrestris</i> ssp. <i>terrestris</i>	ground brodiaea	along ranch road, seasonally wet	H	geophytic perennial
<i>Dipterostemon capitatus</i>				
( <i>Dichelostemma capitatum</i> ssp. <i>c.</i> )	blue dicks	open slopes, grassland	H	geophytic perennial
<i>Dichelostemma congestum</i>	ookow	openings in woodland	H	geophytic perennial
<i>Dichelostemma ida-maia</i>	firecracker flower	dry woodland slopes	H	geophytic perennial
<i>Dichelostemma venustum</i>	hybrid dichelostemma	woodland slopes	H	geophytic perennial
<i>Triteleia hyacinthina</i>	white hyacinth	moist grassland	H	geophytic perennial
<i>Triteleia laxa</i>	Ithuriel's spear	grassland, woodland	H	geophytic perennial

### NOTES

**Vegetation Layers:** Tree (T), Shrub (S), Herbaceous (H), Vine (V)

\* = non-native

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