

Vascular Plants of the Bridle Ridge/San Marcos Foothills Preserve, Santa Barbara County, CA

Scientific Name	Common Name	Habit	Wetland Indicator		Family
			Status		
<i>Achyraea mollis</i>	Blow Wives	AH	FAC*		Asteraceae
<i>Acourtia microcephala</i>	Sacapellote	PH	.		Asteraceae
<i>Adenostoma fasciculatum</i> var. <i>fasciculatum</i>	Chamise	S	.		Rosaceae
<i>Agave americana</i> +	Century Plant	S	.		Agavaceae
<i>Ambrosia psilostachya</i> var. <i>californica</i>	Western Ragweed	BH	FAC		Asteraceae
<i>Amsinckia menziesii</i> var. <i>intermedia</i>	Rancher's Fire	AH	.		Boraginaceae
<i>Anagallis arvensis</i> *	Scarlet Pimpernel	AH	FAC		Myrsinaceae
<i>Artemisia californica</i>	California Sagebrush	S	.		Asteraceae
<i>Artemisia douglasiana</i>	Mugwort	PH	FACW		Asteraceae
<i>Asclepias fascicularis</i>	Narrowleaf Milkweed	PH	FAC		Asclepidaceae
<i>Atriplex semibaccata</i> *	Australian Saltbush	S	FAC		Chenopodiaceae
<i>Avena barbata</i> *	Slender Wild Oat	AG	.		Poaceae
<i>Avena fatua</i> *	Wild Oat	AG	.		Poaceae
<i>Azolla filiculoides</i>	Mosquito Fern	AF	OBL		Azollaceae
<i>Baccharis pilularis</i> ssp. <i>consanguinea</i>	Coyote Brush	S	(FACU)		Asteraceae
<i>Baccharis plummerae</i> ssp. <i>plummerae</i>	Plummer Baccharis	S	.		Asteraceae
<i>Baccharis salicifolia</i>	Mulefat	S	FACW		Asteraceae
<i>Bloomeria crocea</i> ssp. <i>crocea</i>	Golden Stars	PH	.		Themidaceae
<i>Brachypodium distachyon</i> *	Short-pediceled Brome	AG	.		Poaceae
<i>Brassica nigra</i> *	Black Mustard	AH	.		Brassicaceae
<i>Brassica rapa</i> var. <i>rapa</i> *	Field Mustard	AH	.		Brassicaceae
<i>Brickellia californica</i>	California Brickellbush	S	FACU		Asteraceae
<i>Brodiaea terrestris</i> var. <i>kernensis</i>	Kern Brodiaea	PH	.		Themidaceae
<i>Bromus diandrus</i> ssp. <i>diandrus</i> *	Ripgut Brome	AG	(FACU)		Poaceae
<i>Bromus hordeaceus</i> *	Soft Chess	AG	FACU-		Poaceae
<i>Bromus madritensis</i> ssp. <i>rubens</i> *	Red Brome	AG	NI		Poaceae
<i>Calystegia macrostegia</i> ssp. <i>cyclostegia</i>	Coastal Scrub Morning-glory	PV	.		Convolvulaceae
<i>Camissoniopsis bistorta</i>	California Sun-cups	AH	.		Onagraceae
<i>Capsella bursa-pastoris</i> var. <i>bursa-pastoris</i> *	Shepherd's Purse	AH	FAC-		Brassicaceae
<i>Cardionema ramosissimum</i>	Sand Mat	PH	.		Caryophyllaceae
<i>Carduus pycnocephalus</i> ssp. <i>pycnocephalus</i> *	Italian Thistle	AH	.		Asteraceae
<i>Carex</i> sp.	Sedge	PH	FACW		Cyperaceae
<i>Castilleja exserta</i> ssp. <i>exserta</i>	Purple Owl's Clover	AH	.		Orobanchaceae
<i>Ceanothus crassifolius</i> var. <i>crassifolius</i>	Snowball	S	.		Rhamnaceae
<i>Ceanothus megacarpus</i> var. <i>megacarpus</i>	Bigpod Ceanothus	S	.		Rhamnaceae
<i>Ceanothus spinosus</i>	Greenbark Ceanothus	S	.		Rhamnaceae
<i>Centaruea melitensis</i> *	Tocalote	AH	.		Asteraceae
<i>Ceratophyllum demersum</i>	Hornwort	PH	OBL		Ceratophyllaceae
<i>Cercocarpus betuloides</i> var. <i>betuloides</i>	Mountain Mahogany	S	.		Rosaceae
<i>Chenopodium album</i> *	Lambsquarters	AH	FAC		Chenopodiaceae
<i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	Common Soap Lily	PG	.		Agavaceae
<i>Cirsium vulgare</i> *	Bull Thistle	BH	FACU		Asteraceae
<i>Clarkia</i> sp.	Clarkia	AH	.		Onagraceae
<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	Miner's Lettuce	AH	FAC		Montiaceae
<i>Clematis lasiantha</i>	Pipestem Clematis	PV	.		Ranunculaceae
<i>Conium maculatum</i> *	Poison Hemlock	AH	FACW		Apiaceae
<i>Convolvulus arvensis</i> *	Bind Weed	PV	.		Convolvulaceae
<i>Corethrogyne filaginifolia</i> var. <i>filaginifolia</i>	California Cudweed-aster	PH	.		Asteraceae
<i>Cryptantha intermedia</i>	Common Forget-me-not	AH	.		Boraginaceae
<i>Cynara cardunculus</i> ssp. <i>cardunculus</i> *	Cardoon	PH	.		Asteraceae
<i>Cynodon dactylon</i> *	Bermuda Grass	PG	FAC		Poaceae
<i>Cyperus eragrostis</i>	Umbrella-sedge	PH	FACW		Cyperaceae
<i>Datura wrightii</i>	Jimson Weed	PH	.		Solanaceae
<i>Deinandra fasciculata</i>	Fascicled Tarplant	AH	.		Asteraceae
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	Blue Dicks	PH	.		Themidaceae

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<i>Dodecatheon clevelandii</i> ssp. <i>clevelandii</i>	Cleveland Shooting Star	PH	.		Primulaceae
<i>Drymocallis glandulosa</i> ssp. <i>glandulosa</i>	Sticky Cinquefoil	PH	.		Rosaceae
<i>Dryopteris arguta</i>	Coastal Wood Fern	PF	.		Dryopteridaceae
<i>Dudleya lanceolata</i>	Lanceleaf Live-forever	PH	.		Crassulaceae
<i>Elymus condensatus</i>	Giant Rye	PG	(FACU)		Poaceae
<i>Encelia californica</i>	California Bush Sunflower	S	.		Asteraceae
<i>Eremocarpus setigerus</i>	Dove Weed	AH	.		Euphorbiaceae
<i>Eriodictyon crassifolium</i> var. <i>nigrescens</i>	Thickleaf Yerba Santa	S	.		Boraginaceae
<i>Eriogonum fasciculatum</i> var. <i>foliolosum</i>	Leafy California Wild Buckwheat	S	.		Polygonaceae
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	Golden Yarrow	PH	.		Asteraceae
<i>Erodium botrys</i> *	Whitestem Filaree	AH	.		Geraniaceae
<i>Erodium cicutarium</i> *	Redstem Filaree	AH	.		Geraniaceae
<i>Eschscholzia californica</i> ssp. <i>californica</i>	California Poppy	BH	.		Papaveraceae
<i>Eucalyptus camaldulensis</i> *	River Red Gum	T	(FACU)		Myrtaceae
<i>Eucrypta chrysanthemifolia</i> var. <i>chrysanthemifolia</i>	Common Eucrypta	AH	.		Boraginaceae
<i>Foeniculum vulgare</i> *	Sweet Fennel	PH	FACU		Apiaceae
<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	Chaparral Bedstraw	S	.		Rubiaceae
<i>Galium angustifolium</i> ssp. <i>flaccidum</i>	Flaccid Chaparral Bedstraw	S	.		Rubiaceae
<i>Galium</i> cf. <i>cliftonsmithii</i>	Santa Barbara Bedstraw	PH	.		Rubiaceae
<i>Geranium dissectum</i>	Dissected Geranium	AH	.		Geraniaceae
<i>Hazardia squarrosa</i> var. <i>squarrosa</i>	Sawtooth Goldenbush	S	.		Asteraceae
<i>Hesperoyucca whipplei</i>	Our Lord's Candle	S	.		Agavaceae
<i>Heteromeles arbutifolia</i>	Toyon	S	.		Rosaceae
<i>Heterotheca grandiflora</i>	Telegraph Weed	PH	.		Asteraceae
<i>Hirschfeldia incana</i> *	Summer Mustard	BH	.		Brassicaceae
<i>Hordeum brachyantherum</i> ssp. <i>californicum</i>	California Barley	PG	FACU		Poaceae
<i>Hordeum</i> cf. <i>intercedens</i>	Vernal Barley	AG	FACU		Poaceae
<i>Hordeum marinum</i> ssp. <i>gussoneanum</i> *	Mediterranean Barley	AG	FAC		Poaceae
<i>Hordeum murinum</i> ssp. <i>glaucum</i> *	Summer Barley	AG	.		Poaceae
<i>Hypochaeris glabra</i> *	Smooth Cat's-ear	AH	.		Asteraceae
<i>Juglans californica</i> ssp. <i>californica</i>	Southern Calif. Black Walnut	T	FAC		Juglandaceae
<i>Juncus bufonius</i> var. <i>bufonius</i>	Toad Rush	AH	OBL		Juncaceae
<i>Juncus patens</i>	Spreading Rush	PH	FAC		Juncaceae
<i>Keckiella cordifolia</i>	Heart-leaved Penstemon	S	.		Plantaginaceae
<i>Lamarckia aurea</i> *	Goldentop	AG	.		Poaceae
<i>Lepidium nitidum</i> var. <i>nitidum</i>	Shining Peppergrass	AH	.		Brassicaceae
<i>Logfia filaginoides</i>	California Cottonrose	AH	.		Asteraceae
<i>Lolium multiflorum</i> *	Italian Ryegrass	AG	FAC*		Poaceae
<i>Lonicera subspicata</i> var. <i>subspicata</i>	Santa Ynez Mtns. Honeysuckle	S	.		Caprifoliaceae
<i>Lotus salsuginosus</i> var. <i>salsuginosus</i>	Coastal Lotus	AH	.		Fabaceae
<i>Lotus scoparius</i> ssp. <i>scoparius</i>	Deerweed	S	.		Fabaceae
<i>Lupinus bicolor</i>	Bicolored Lupine	AH	.		Fabaceae
<i>Lupinus hirsutissimus</i>	Nettle or Stinging Lupine	AH	.		Fabaceae
<i>Lupinus nanus</i>	Sky Lupine	AH	.		Fabaceae
<i>Lupinus sparsiflorus</i>	Few-flowered Lupine	AH	.		Fabaceae
<i>Lupinus succulentus</i>	Fleshy Lupine	AH	.		Fabaceae
<i>Lythrum</i> cf. <i>hyssopifolia</i>	Hyssop Loosestrife	AH	FACW		Lythraceae
<i>Malacothammus nuttallii</i>	Nuttall Bushmallow	S	.		Malvaceae
<i>Malosma laurina</i>	Laural Sumac	S	.		Anacardiaceae
<i>Malva parviflora</i> *	Cheeseweed	AH	.		Malvaceae
<i>Marah macrocarpus</i>	Wild Cucumber	PV	.		Cucurbitaceae
<i>Marrubium vulgare</i> *	White Horehound	PH	FAC		Lamiaceae
<i>Matricaria discoidea</i>	Pineapple Weed	AH	FACU		Asteraceae
<i>Medicago polymorpha</i> *	Burclover	AH	.		Fabaceae
<i>Melica frutescens</i>	Melic Grass	PG	.		Poaceae

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<i>Melilotus indica</i> *	Sourclover	AH	FAC		Fabaceae
<i>Mimulus aurantiacus</i> var. <i>pubescens</i>	Fuzzy Bush Monkeyflower	S	.		Phrymaceae
<i>Mirabilis laevis</i> var. <i>crassifolia</i>	California Wishbone Bush	PH	.		Nyctaginaceae
<i>Nassella pulchra</i>	Purple Needlegrass	PG	.		Poaceae
<i>Nasturtium officinale</i> *	Water Cress	PH	OBL		Brassicaceae
<i>Nicotiana glauca</i> *	Tree Tobacco	S	FAC		Solanaceae
<i>Opuntia littoralis</i> var. <i>littoralis</i>	Coast Prickly Pear	S	.		Cactaceae
<i>Oxalis pes-caprae</i> *	Bermuda Buttercup	PH	.		Oxalidaceae
<i>Paeonia californica</i> ssp. <i>californica</i>	California Peony	PH	.		Paeoniaceae
<i>Pennisetum setaceum</i> *	Fountain Grass	PG	.		Poaceae
<i>Phacelia cicutaria</i> var. <i>hubbyi</i>	Catepillar Phacelia	AH	.		Boraginaceae
<i>Phacelia ramosissima</i>	Branching Phacelia	PH	.		Boraginaceae
<i>Phacelia</i> sp.	Phacelia	AH	.		Boraginaceae
<i>Pholistoma auritum</i> var. <i>auritum</i>	Blue Fiesta Flower	AH	.		Boraginaceae
<i>Pholistoma membranaceum</i>	White Fiesta Flower	AH	.		Boraginaceae
<i>Piptatherum miliaceum</i> *	Smilo Grass	PG	(FACU)		Poaceae
<i>Plagiobothrys</i> sp.	Popcornflower	AH	?		Boraginaceae
<i>Plantago erecta</i>	California Plantain	AH	.		Plantaginaceae
<i>Plantago lanceolata</i> *	Narrowleaf Plantain	PH	FAC-		Plantaginaceae
<i>Plantago major</i> *	Common Plantain	PH	FACW-		Plantaginaceae
<i>Poa annua</i>	Annual Bluegrass	AG	FACW-		Poaceae
<i>Polygonum arenastrum</i>	Common Knotweed	AH	FAC		Polygonaceae
<i>Polypogon monspeliensis</i> *	Rabbitsfoot Grass	AG	OBL		Poaceae
<i>Pseudognaphalium luteoalbum</i> *	Cudweed Everlasting	AH	FACW-		Asteraceae
<i>Pseudognaphalium microcephalum</i>	White Everlasting	PH	.		Asteraceae
<i>Pteridium aquilinum</i> var. <i>pubescens</i>	Western Bracken Fern	PF	FACU		Dennstaeditaceae
<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	T	(FACU)		Fagaceae
<i>Ranunculus californicus</i>	California Buttercup	PH	FAC		Ranunculaceae
<i>Raphanis sativus</i> *	Wild Radish	AH	.		Brassicaceae
<i>Rhamnus crocea</i>	Redberry	S	.		Rhamnaceae
<i>Rhus integrifolia</i>	Lemonade Berry	S	.		Anacardiaceae
<i>Ribes speciosum</i>	Fuchsia-flowered Gooseberry	S	.		Grossulariaceae
<i>Ricinus communis</i> *	Castor Bean	S	FACU		Euphorbiaceae
<i>Rubus ursinus</i>	California Blackberry	PV	FACW*		Rosaceae
<i>Rumex crispus</i> *	Curly Dock	PH	FACW-		Polygonaceae
<i>Rumex pulcher</i> *	Fiddle Dock	PH	FAC+		Polygonaceae
<i>Salix lasiolepis</i> var. <i>lasiolepis</i>	Arroyo Willow	S/T	FACW		Salicaceae
<i>Salsola australis</i> *	Russian Thistle	AH	FACU+		Chenopodiaceae
<i>Salvia apiana</i>	White Sage	S	.		Lamiaceae
<i>Salvia leucophylla</i>	Purple Sage	S	.		Lamiaceae
<i>Salvia mellifera</i>	Black Sage	S	.		Lamiaceae
<i>Salvia spathacea</i>	Hummingbird Sage	PH	.		Lamiaceae
<i>Sambucus mexicana</i>	Blue Elderberry	S	FAC		Adoxaceae
<i>Schinus molle</i> *	Peruvian Pepper	T	.		Anacardiaceae
<i>Scrophularia californica</i> ssp. <i>californica</i>	California Figwort	PH	FAC		Scrophulariaceae
<i>Silene gallica</i> *	Windmill Pink	AH	.		Caryophyllaceae
<i>Silene laciniata</i> ssp. ?	Mexican Pink	PH	.		Caryophyllaceae
<i>Silybum marianum</i> *	Milk Thistle	AH	.		Asteraceae
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	PH	.		Iridaceae
<i>Solanum douglasii</i>	Douglas Nightshade	PH	FAC		Solanaceae
<i>Solanum xanti</i> var. <i>xanti</i>	Chaparral Nightshade	PH	.		Solanaceae
<i>Sonchus oleraceus</i> *	Common Sow-thistle	AH	NI*		Asteraceae
<i>Spergularia</i> cf. <i>bocconii</i>	Sandspurry	AH	.		Caryophyllaceae
<i>Stachys bullata</i>	California Hedge-nettle	PH	.		Lamiaceae
<i>Stellaria media</i> *	Common Chickweed	AH	FACU		Primulaceae

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<i>Symphoricarpos mollis</i>	Snowberry	S	.		Caprifoliaceae
<i>Taraxacum officinale</i> *	Common Dandelion	AH	.		Asteraceae
<i>Thalictrum fendleri</i> var. <i>fendleri</i>	Fendler Meadow Rue	PH	FACU		Apiaceae
<i>Toxicodendron diversilobum</i>	Western Poison Oak	S	(FACU-)		Anacardiaceae
<i>Trifolium pratense</i> *	Red Clover	B/PH	FACU+		Fabaceae
<i>Trifolium</i> sp. 1	Clover	AH	?		Fabaceae
<i>Trifolium</i> sp. 2	Clover	AH	?		Fabaceae
<i>Trifolium variegatum</i>	Whiteweed	AH	FACW-		Fabaceae
<i>Typha domingensis</i>	Narrowleaf Cattail	PH	OBL		Typhaceae
<i>Urtica dioica</i> ssp. <i>holosericea</i>	Giant Creek Nettle	PH	FACW		Urticaceae
<i>Verbena lasiostachys</i> var. <i>lasiostachys</i>	Western Verbena	AH	FAC-		Verbanaceae
<i>Vicia sativa</i> ssp. <i>sativa</i> *	Spring Vetch	AV	FACU		Fabaceae
<i>Vulpia bromoides</i> *	Slender Fescue	AG	FACW		Poaceae
<i>Vulpia myuros</i> forma <i>myuros</i> *	Rattail Fescue	AG	FACU*		Poaceae
<i>Xanthium spinosum</i>	Spiny Clotbur	AH	FAC+		Asteraceae
<i>Xanthium strumarium</i>	Cocklebur	AH	FAC		Asteraceae

Notes: Scientific nomenclature follows Flora of North America Committee (1993-2011 - *Flora of North America*) or Hickman (1993 - *The Jepson Manual: Higher Plants of California*).

Common names follow Abrams and Ferris (1960), Neihaus and Ripper (1976), and DeGarmo (1980).

Bold typeface indicates special-status species (CNPS 2011 [*Inventory of Rare & Endangered Plants*], Wilken 2007 [Rare Plants of Santa Barbara County]).

An "*" indicates non-native species that have become naturalized or persist without cultivation.

An "+" indicates non-native species that were cultivated and/or persist without active cultivation after planting.

Habit definitions:

AF = annual fern or fern ally.

PG = perennial grass or graminoid.

AG = annual grass or graminoid.

PH = perennial herb.

AH = annual herb.

PV = perennial vine.

BH = biennial herb.

S = shrub.

PF = perennial fern or fern ally.

T = tree.

Wetland indicator status (Reed 1988): OBL = obligate wetland species, occurs almost always in wetlands (>99% probability)

FACW = facultative wetland species, usually found in wetlands (67-99% probability).

FAC = facultative species, equally likely to occur in wetlands or nonwetlands (34-67% probability).

FACU = facultative upland species, usually occur in nonwetlands (67-99% probability).

+ or - symbols are modifiers that indicate greater or lesser affinity for wetland habitats.

NI = no indicator has been assigned due to a lack of information to determine indicator status.

* = a tentative assignment to that indicator status by Reed (1988).

A period "." indicates that no wetland indicator status has been given in Reed (1988).

Parentheses around an indicator status indicates the wetland status as suggested by the author.

Developed by David L. Magney 2011 based on field surveys in 1997-98 & March 2005.

Based on voucher specimens at one or more California public herbaria and direct observations by author.

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