

# Plants of Upper Orcutt Canyon, Santa Paula Ridge, Ventura County, California

By David L. Magney

Scientific Name <sup>1</sup>	Common Name	Habit <sup>2</sup>	WIS <sup>3</sup>	Family
<i>Achillea millefolium</i> var. <i>californica</i>	California White Yarrow	PH	FACU	Asteraceae
<i>Acmispon americanus</i> var. <i>americanus</i>	Spanish Clover	AH	.	Fabaceae
<i>Acmispon glaber</i> var. <i>glaber</i>	Deerweed	PH	.	Fabaceae
<i>Acmispon strigosus</i> var. <i>strigosus</i>	Strigose Lotus	AH	.	Fabaceae
<i>Acmispon wrangelianus</i>	Chile Lotus	AH	.	Fabaceae
<i>Acourtia microcephala</i>	Sacapellote	PH	.	Asteraceae
<i>Adenostoma fasciculatum</i>	Chamise	S		Rosaceae
<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	Primulaceae
<i>Anthemis cotula</i> *	Mayweed	AH	FACU	Asteraceae
<i>Artemisia californica</i>	California Sagebrush	S	.	Asteraceae
<i>Artemisia douglasiana</i>	Mugwort	PH	FACW	Asteraceae
<i>Asclepias</i> cf. <i>eriocarpa</i>	Indian Milkweed	AH	.	Apocynaceae
<i>Asclepias fascicularis</i>	Narrowleaf Milkweed	PH	FAC	Apocynaceae
<i>Avena barbata</i> *	Slender Wild Oat	AG	.	Poaceae
<i>Baccharis pilularis</i> ssp. <i>consanguinea</i>	Coyote Brush	S	(FAC-)	Asteraceae
<b><i>Baccharis plummerae</i> var. <i>plummerae</i></b>	<b>Plummer Baccharis</b>	S	.	Asteraceae
<i>Baccharis salicifolia</i>	Mulefat	S	FACW	Asteraceae
<i>Bloomeria crocea</i> ssp. <i>crocea</i>	Goldenstars	PH	.	Themidaceae
<i>Brachypodium distachyon</i> *	Short-pediceled Brome	AH	.	Poaceae
<i>Brassica nigra</i> *	Black Mustard	AH	.	Brassicaceae
<i>Brickellia californica</i>	California Brickellbush	S	FACU	Asteraceae
<i>Bromus carinatus</i> var. <i>carinatus</i>	California Brome	PG	.	Poaceae
<i>Bromus diandrus</i> *	Ripgut Grass	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>Calandrinia ciliata</i>	Redmaids	AH	FACU*	Portulacaceae
<b><i>Calochortus catalinae</i></b>	<b>Catalina Mariposa Lily</b>	<b>PH</b>	.	<b>Liliaceae</b>
<b><i>Calochortus</i> cf. <i>clavatus</i> ssp. <i>clavatus</i></b>	<b>Club-haired Mariposa Lily</b>	<b>PH</b>	.	<b>Liliaceae</b>
<i>Calochortus venustus</i>	Butterfly Mariposa Lily	PH		Liliaceae
<b><i>Calochortus weedii</i> var. <i>vestus</i></b>	<b>Late-Flowered Mariposa Lily</b>	<b>PH</b>	.	<b>Liliaceae</b>

<sup>1</sup> \* = Introduced/naturalized plant species. **Bold** = Special-status species.

Scientific and common names follow Baldwin et al. (2012 – *The Jepson Manual*) and Flora of North America Editorial Committee (1993+. *Flora of North America*. Vols. 1-27 incomplete).

<sup>2</sup> Habit definitions: AG = annual grass or graminoid; PG = perennial grass or graminoid; AH = annual herb; PH = perennial herb; PV = perennial vine; PF = perennial fern or fern ally; S = shrub; T = tree.

<sup>3</sup> WIS = Wetland Indicator Status. The following code definitions are according to 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 (34-66% probability).

FACU = facultative upland species, usually found 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).

Parentheses indicate a wetland status as suggested by David L. Magney based on extensive field observations.

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<i>Calystegia macrostegia</i> ssp. <i>cyclostegia</i>	Morning-glory	PV	.	Convolvulaceae
<i>Camissoniopsis micrantha</i>	Tiny Primrose	AH	.	Onagraceae
<i>Carduus pycnocephalus</i> *	Italian Thistle	AH	(FACU-)	Asteraceae
<i>Castilleja affinis</i> ssp. <i>affinis</i>	Lay-&-Collie Indian Paintbrush	PH	.	Orobanchaceae
<i>Castilleja exserta</i> ssp. <i>exserta</i>	Purple Owl's Clover	AH	.	Orobanchaceae
<i>Castilleja foliolosa</i>	Woolly Indian Paintbrush	PH	.	Orobanchaceae
<i>Ceanothus crassifolius</i> var. <i>crassifolius</i>	Hoaryleaf Ceanothus	S	.	Rhamnaceae
<i>Ceanothus cuneatus</i> var. <i>cuneatus</i>	Buck Brush	S	.	Rhamnaceae
<i>Centaurea melitensis</i> *	Tocalote	AH	.	Asteraceae
<i>Chaenactis glabriuscula</i>	Yellow Pincushion	AH	.	Asteraceae
<i>Chenopodium album</i> *	Lamb's Quarters	AH	FAC	Chenopodiaceae
<i>Chenopodium californicum</i>	California Goosefoot	PH	.	Chenopodiaceae
<i>Chenopodium chenopodioides</i> *	Red Goosefoot	AH	FACW	Chenopodiaceae
<i>Chlorogalum pomeridianum</i> ssp. <i>pomeridianum</i>	Soap Lily	PH	.	Agavaceae
<i>Chorizanthe staticoides</i> var. <i>staticoides</i>	Turkish Rugging	AH	.	Polygonaceae
<i>Cirsium occidentale</i>	Cobweb Thistle	BH		Asteraceae
<i>Cirsium vulgare</i> *	Bull Thistle	BH	FACU	Asteraceae
<i>Clarkia unguiculata</i>	Elegant Clarkia	AH		Onagraceae
<i>Clematis lasiantha</i>	Pipestem Clematis	PV	.	Ranunculaceae
<i>Conyza canadensis</i>	Horseweed	AH	FAC	Asteraceae
<i>Cryptantha clevelandii</i>	Cleveland Forget-Me-Not	AH	.	Boraginaceae
<i>Cryptantha decipiens</i>	Gravel Forget-Me-Not	AH	.	Boraginaceae
<i>Datura wrightii</i>	Jimson Weed	AH	.	Solanaceae
<i>Daucus pusillus</i>	American Wild Carrot	AH		Apiaceae
<i>Deinandra fasciculata</i>	Fascicled Tarplant	AH	.	Asteraceae
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	Blue Dicks	PG	.	Themidaceae
<i>Elymus condensatus</i>	Giant Wildrye	PG	FACU	Poaceae
<i>Emmenanthe penduliflora</i>	Whispering Bells	AH	.	Boraginaceae
<i>Encelia californica</i>	California Bush Sunflower	S	.	Asteraceae
<i>Epilobium canum</i> ssp. <i>canum</i>	California Fuchsia	PH	(FACU)	Onagraceae
<i>Eremocarpus setigerus</i>	Dove Weed	AH	.	Euphorbiaceae
<i>Erigeron foliosus</i> var. <i>foliosus</i>	Leafy Fleabane	PH	.	Asteraceae
<i>Eriodictyon crassifolium</i> var. <i>nigrescens</i>	Thickleaf Yerba Santa	S	.	Boraginaceae
<i>Eriogonum elongatum</i> var. <i>elongatum</i>	Long-stemmed Buckwheat	PH	.	Polygonaceae
<i>Eriogonum fasciculatum</i> var. <i>foliosum</i>	Leafy California Buckwheat	S	.	Polygonaceae
<i>Eriogonum latifolium</i>	Coast Buckwheat	PH	.	Polygonaceae
<i>Eriogonum parvifolium</i>	Seacliff Buckwheat	PH		Polygonaceae
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	Golden Yarrow	PH	.	Asteraceae
<i>Erodium botrys</i> *	Broadleaf Filaree	AH	.	Geraniaceae
<i>Erodium cicutarium</i> *	Redstem Filaree	AH	(FACU)	Geraniaceae
<i>Erodium moschatum</i> *	Whitestem Filaree	AH	.	Geraniaceae
<i>Eschscholzia californica</i>	California Poppy	AH	.	Papaveraceae

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<i>Eucalyptus globulus</i> var. <i>compacta</i> *	Dwarf Tasmanian Blue Gum	T	.	Myrtaceae
<i>Eucalyptus globulus</i> var. <i>globulus</i> *	Tasmanian Blue Gum	T	.	Myrtaceae
<i>Eucrypta chrysanthemifolia</i> ssp. <i>chrysanthemifolia</i>	Common Eucrypta	AH	.	Boraginaceae
<i>Eulobus californicus</i>	California Primrose	AH	.	Onagraceae
<i>Galium angustifolium</i> var. <i>angustifolium</i>	Chaparral Bedstraw	S	.	Rubiaceae
<i>Galium aparine</i>	Goose Grass	AH	FACU	Rubiaceae
<i>Galium nuttallii</i>	Climbing Bedstraw	S	.	Rubiaceae
<i>Galium porrigens</i> var. <i>porrigens</i>	Climbing Bedstraw	PV	.	Rubiaceae
<i>Gastridium ventricosum</i> *	Nit Grass	AG	FACU	Poaceae
<i>Gilia capitata</i> ssp. <i>abrontanifolia</i>	Blue Field Gilia	AH		Polemoniaceae
<i>Gilia clivorum</i>	Island Gilia	AH	.	Polemoniaceae
<b><i>Grindelia camporum</i> var. <i>bracteosum</i></b>	<b>Bracted Gumplant</b>	<b>S</b>	<b>FACU</b>	<b>Asteraceae</b>
<i>Hazardia squarrosa</i> var. <i>grindeloides</i>	Gum Plant Goldenbush	S	.	Asteraceae
<i>Hazardia squarrosa</i> var. <i>squarrosa</i>	Sawtooth Goldenbush	S	.	Asteraceae
<i>Hesperoyucca whipplei</i> ssp. <i>whipplei</i>	Our Lord's Candle	S	.	Agavaceae
<i>Heteromeles arbutifolia</i>	Toyon	S	.	Rosaceae
<i>Hirschfeldia incana</i> *	Summer Mustard	PH	.	Brassicaceae
<i>Hordeum murinum</i> ssp. <i>glaucum</i> *	Summer Barley	AG	.	Poaceae
<i>Hordeum murinum</i> ssp. <i>leporinum</i> *	Hare Barley	AG	NI	Poaceae
<i>Hypochaeris glabra</i> *	Smooth Cat's-ear	AH	.	Asteraceae
<b><i>Juglans californica</i> var. <i>californica</i></b>	<b>Southern Calif. Black Walnut</b>	<b>T</b>	<b>FAC</b>	<b>Juglandaceae</b>
<i>Juncus balticus</i> ssp. <i>balticus</i>	Baltic Rush	PG	FACW	Juncaceae
<i>Juncus balticus</i> ssp. <i>mexicanus</i>	Mexican Rush	PG	FACW	Juncaceae
<i>Juncus patens</i>	Spreading Rush	PH	FAC	Juncaceae
<i>Lactuca serriola</i> *	Prickly Wild Lettuce	AH	FAC	Asteraceae
<b><i>Lagophylla ramosissima</i> ssp. <i>ramosissima</i></b>	<b>Branched Lagophylla</b>	<b>AH</b>	<b>.</b>	<b>Asteraceae</b>
<i>Lamarckia aurea</i> *	Goldentop	AG	.	Poaceae
<i>Lasthenia gracilis</i> [ <i>L. californica</i> ]	California Goldfields	AH	FACU*	Asteraceae
<i>Lathyrus vesitus</i> ssp. <i>laetiflorus</i>	Pacific Peavine	PH	.	Fabaceae
<i>Lepidium nitidum</i> var. <i>nitidum</i>	Common Peppergrass	AH	.	Brassicaceae
<i>Leptosiphon</i> [ <i>Linanthus</i> ] <i>parviflorus</i>	Yellow Linanthus	AH	.	Polemoniaceae
<i>Logfia filaginoides</i>	California Cottonrose	AH	.	Asteraceae
<i>Logfia gallica</i> *	Woolly Filago	AH	.	Asteraceae
<i>Lolium multiflorum</i> *	Italian Ryegrass	AG	FAC*	Poaceae
<i>Lupinus bicolor</i>	Small Lupine	AH	.	Fabaceae
<i>Lupinus longifolius</i>	Long-leaved Bush Lupine	S	.	Fabaceae
<i>Lupinus succulentus</i>	Fleshy Lupine	AH	.	Fabaceae
<i>Lythrum hyssopifolium</i> *	Hyssop Loosestrife	AH	FACW	Lythraceae
<i>Madia elegans</i> ssp. ? (not flowering)	Tarplant	AH	.	Asteraceae
<i>Malosma laurina</i>	Laurreleaf Sumac	S	.	Anacardiaceae
<i>Malva parviflora</i> *	Cheeseweed	AH	.	Malvaceae
<i>Marah macrocarpus</i> var. <i>macrocarpus</i>	Large-fruited Man-root	PV	.	Cucurbitaceae
<i>Marrubium vulgare</i> *	White Horehound	S	FAC	Lamiaceae

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<i>Matricaria discoidea</i>	Pineapple Weed	AH	FACU	Asteraceae
<i>Medicago polymorpha</i> *	Common Burclover	AH	(FACU-)	Fabaceae
<i>Melica imperfecta</i>	Coast Melic Grass	PG	.	Poaceae
<i>Melilotus indica</i> *	Yellow Sweetclover	AH	FAC	Fabaceae
<b><i>Micropus californicus</i> var. <i>californicus</i></b>	<b>Slender Cottonweed</b>	AH	.	Asteraceae
<b><i>Microseris douglasii</i> ssp. <i>douglasii</i></b>	<b>Douglas Microseris</b>	AH	.	Asteraceae
<b><i>Microseris douglasii</i> ssp. <i>tenella</i></b>	<b>Slender Douglas Microseris</b>	AH	.	Asteraceae
<i>Mimulus aurantiacus</i> ssp. <i>australis</i>	Bush Monkeyflower	S	.	Phrymaceae
<i>Mimulus longiflorus</i> var. <i>longiflorus</i>	Sticky Bush Monkeyflower	S	.	Phrymaceae
<i>Mirabilis laevis</i> var. <i>crassifolia</i>	California Wishbone Bush	PH	.	Nyctaginaceae
<b><i>Navarretia atractyloides</i></b>	<b>Holly Leaf Navarretia</b>	PG	.	Poaceae
<i>Nicotiana glauca</i> *	Tree Tobacco	S	FAC	Solanaceae
<i>Opuntia littoralis</i>	Coastal Prickly Pear	S	.	Cactaceae
<b><i>Oxalis albicans</i> ssp. <i>californica</i></b>	<b>California White Wood Sorrel</b>	PH	.	Oxalidaceae
<b><i>Oxalis albicans</i> ssp. <i>pilosa</i></b>	<b>Hairy White Wood Sorrel</b>	PH	.	Oxalidaceae
<i>Paeonia californica</i>	California Peony	PH	.	Paeoniaceae
<i>Pennisetum setaceum</i> *	African Fountain Grass	PG	.	Poaceae
<i>Pentagramma triangularis</i> ssp. <i>triangularis</i>	Goldenback Fern	PF	.	Pteridaceae
<i>Phacelia cicutaria</i> var. <i>hispida</i>	Hispid Caterpillar Phacelia	AH	.	Boraginaceae
<i>Phacelia egena</i>	Rock Phacelia	PH	.	Boraginaceae
<i>Phacelia viscida</i> var. <i>albiflora</i>	White-flowered Viscid Pacelia	AH	.	Boraginaceae
<i>Phalaris aquatica</i> *	Harding Canarygrass	PG	FACW	Poaceae
<b><i>Plagiobothrys acanthocarpus</i></b>	<b>Adobe Popcornflower</b>	AH	FAC	Boraginaceae
<b><i>Plagiobothrys canescens</i></b>	<b>Braacted Popcornflower</b>	AH	.	Boraginaceae
<i>Plagiobothrys nothofulvus</i>	Rusty Popcornflower	AH	FAC	Boraginaceae
<i>Plantago erecta</i>	California Plantain	AH	.	Plantaginaceae
<i>Platanus racemosa</i> var. <i>racemosa</i>	California Sycamore	T	FACW	Platanaceae
<i>Poa secunda</i> ssp. <i>juncifolia</i>	Rush Bluegrass	PG	.	Poaceae
<b><i>Polygala cornuta</i> var. <i>fishiae</i></b>	<b>Fish Milkwort</b>	S	(FAC)	Polygalaceae
<i>Polypodium californicum</i>	California Polypody	PF	.	Polypodiaceae
<i>Polypogon monspeliensis</i> *	Rabbitsfoot Grass	AG	FACW+	Poaceae
<i>Pseudognaphalium californicum</i>	Green Everlasting	A/BH	.	Asteraceae
<i>Pseudognaphalium luteoalbum</i> *	Cudweed Everlasting	AH	FACW-	Asteraceae
<i>Pterostegia drymarioides</i>	Fairy Mist	AH	.	Polygonaceae
<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	T	(FACU)	Fagaceae
<i>Rafinesquia californica</i>	California Chicory	AH	.	Asteraceae
<i>Ranunculus californicus</i> var. <i>californicus</i>	California Buttercup	PH	FAC	Ranunculaceae
<i>Rhamnus crocea</i>	Spiny Redberry	S	.	Rhamnaceae
<i>Rhamnus ilicifolia</i>	Hollyleaf Redberry	S	.	Rhamnaceae
<i>Rhus integrifolia</i>	Lemonade Berry	S	.	Anacardiaceae
<i>Ribes malvaceum</i> var. <i>malvaceum</i>	Chaparral Currant	S	.	Grossulariaceae
<i>Ribes malvaceum</i> var. <i>viridifolium</i>	Chaparral Currant	S	.	Grossulariaceae
<i>Rumex crispus</i> *	Curly Dock	PH	FACW-	Polygonaceae
<i>Salix exigua</i>	Narrow-leaved Willow	S	OBL	Salicaceae
<i>Salix lasiolepis</i> var. <i>lasiolepis</i>	Arroyo Willow	T	FACW	Salicaceae

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<i>Salvia apiana</i>	White Sage	S	.	Lamiaceae
<i>Salvia columbariae</i>	Chia	AH	.	Lamiaceae
<i>Salvia leucophylla</i>	Purple Sage	S	.	Lamiaceae
<i>Sambucus mexicana</i>	Blue Elderberry	S	FAC	Caprifoliaceae
<i>Sanicula arguta</i>	Southern California Sanicle	PH	.	Apiaceae
<i>Sanicula crassicaulis</i>	Pacific Sanicle	PH	.	Apiaceae
<i>Senecio flaccidus</i> var. <i>douglasii</i>	Shrubby Butterweed	S	.	Asteraceae
<i>Senecio vulgaris</i> *	Common Groundsel	AH	NI*	Asteraceae
<i>Silene gallica</i> *	Windmill Pink	AH	.	Caryophyllaceae
<i>Silybum marianum</i> *	Milk Thistle	AH	(FACU)	Asteraceae
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	PH	FAC	Iridaceae
<i>Solanum douglasii</i>	Douglas Nightshade	PH	FAC	Solanaceae
<i>Solanum xanti</i> var. <i>xanti</i>	Chaparral Nightshade	S	.	Solanaceae
<i>Sonchus asperssp. asper</i> *	Prickly Sow-thistle	AH	FAC	Asteraceae
<i>Sonchus oleraceus</i> *	Common Sow-thistle	AH	NI*	Asteraceae
<i>Stellaria media</i> *	Common Chickweed	AH	FACU	Caryophyllaceae
<i>Stephanomeria cichoriacea</i>	Fort Tejon Milkaster	PH		Asteraceae
<i>Stephanomeria virgata</i> ssp. <i>virgata</i>	Twiggy Wreath Plant	AH	.	Asteraceae
<i>Stipa pulchra</i>	Purple Needlegrass	PG	.	Poaceae
<b><i>Tauschia hartwegii</i></b>	Hartweg Tauschia	PH	.	Apiaceae
<i>Toxicodendron diversilobum</i>	Western Poison Oak	S/V	(FACU)	Anacardiaceae
<i>Uropappus lindleyi</i>	Silver Puffs	AH	.	Asteraceae
<i>Verbena lasiostachys</i> var. <i>lasiostachys</i>	Western Verbena	AH	FAC-	Verbenaceae
<b><i>Vicia ludoviciana</i> var. <i>ludovicinana</i></b>	<b>Vetch</b>	AH	NI	Fabaceae
<i>Vulpia myuros</i> var. <i>hirsuta</i> *	Foxtail Fescue	AG	FACU*	Poaceae
<i>Xanthium strumarium</i>	Cocklebur	AH	FAC+	Asteraceae