

Plants of the Santa Clara River Valley, Ventura County
David L. Magney

Scientific Name	Common Name	Habit	Wetland Indicator		Family
			Status		
<i>Acacia melanoxylon*</i>	Blackwood Acacia	T	(FACU)	Fabaceae	
<i>Adiantum jordanii</i>	California Maidenhair	PF	(FAC)	Pteridaceae	
<i>Agrostis viridis*</i>	Green Water Bentgrass	PG	OBL	Poaceae	
<i>Alnus rhombifolia</i>	White Alder	T	OBL	Betulaceae	
<i>Amaranthus albus *</i>	Pig Amaranth	AH	FACU	Amaranthaceae	
<i>Ambrosia acanthicarpa</i>	Burweed	AH	.	Asteraceae	
<i>Ambrosia psilostachya</i>	Western Ragweed	BH	FAC	Asteraceae	
<i>Anagallis arvensis *</i>	Scarlet Pimpernel	AH	FAC	Primulaceae	
<i>Anemopsis californica</i> var. <i>californica</i>	Yerba Mansa	PH	OBL	Saururaceae	
<i>Apiastrum angustifolium</i>	Wild Celery	PH	(OBL)	Apiaceae	
<i>Apium graveolens*</i>	Celery	PH	OBL	Apiaceae	
<i>Araujia sericofera*</i>	Bladder Flower	PV	.		
<i>Artemesia californica</i>	California Sagebrush	S	.	Asteraceae	
<i>Artemesia californica</i>	California Sagebrush	S	.	Asteraceae	
<i>Artemesia douglasiana</i>	Mugwort	PH	FACW	Asteraceae	
<i>Artemesia tridentata</i> ssp. <i>tridentata</i>	Great Basin Sagebrush	S	.	Asteraceae	
<i>Arundo donax *</i>	Giant Reed	S	FACW	Poaceae	
<i>Asclepias fascicularis</i>	Narrowleaf Milkweed	AH	FAC	Asclepiadaceae	
<i>Aster subulatus</i> var. <i>ligulatus</i>	Saltmarsh Aster	PH	FACW	Asteraceae	
<i>Astragalus</i> sp.	Locoweed	PH	.	Fabaceae	
<i>Astragalus trichopodus</i> var. <i>phoxus</i>	Antisell Three-pod Milkvetch	PH	.	Fabaceae	
<i>Atriplex canescens</i> ssp. <i>canescens</i>	Fourwing Saltbush	S	.	Chenopodiaceae	
<i>Atriplex lentiformis</i> ssp. <i>breweri</i>	Brewer Quailbrush	S	FAC*	Chenopodiaceae	
<i>Atriplex lentiformis</i> ssp. <i>lentiformis</i>	Quailbrush	S	FAC*	Chenopodiaceae	
<i>Atriplex serenana</i> var. <i>serenana</i>	Bractscale	AH	FAC	Chenopodiaceae	
<i>Atriplex triangularis</i>	Spearscale	AH	FACW	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 douglasii</i>	Saltmarsh Baccharis	PH	OBL	Asteraceae	
<i>Baccharis pilularis</i>	Coyote Brush	S	(FACU)	Asteraceae	
<i>Baccharis salicifolia</i>	Mulefat	S	FACW	Asteraceae	
<i>Bassia hyssopifolia*</i>	Fivehook	AH	?	Chenopodiaceae	
<i>Brassica nigra*</i>	Black Mustard	AH	.	Brassicaceae	
<i>Brickellia californica</i>	California Brickellbush	S	.	Asteraceae	
<i>Bromus carinatus</i>	California Brome	PG	?	Poaceae	
<i>Bromus catharticus*</i>	Rescue Grass	PG	.	Poaceae	
<i>Bromus 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>	Wild Morningglory	PV	.	Convolvulaceae	
<i>Camissonia bistorta</i>	California Sun-cup	AH	.	Onagraceae	
<i>Carduus pycnocephalus</i> *	Italian Thistle	AH	.	Asteraceae	
<i>Carex ?</i>	Sedge	PG	?	Cyperaceae	
<i>Carex praegracilis</i>	Field Sedge	PG	FACW-	Cyperaceae	
<i>Carpobrotus edulis*</i>	Hottentot Fig	S	.	Aizoaceae	
<i>Ceanothus cuneatus</i> var. <i>cuneatus</i>	Buck Brush	S	.	Rhamnaceae	
<i>Centaurea melitensis</i> *	Tocalote	AH	.	Asteraceae	
<i>Chamaesyce</i> sp.	Spurge	AH	.	Euphorbiaceae	
<i>Chenopodium album*</i>	Lambsquarter	AH	FAC	Chenopodiaceae	

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<i>Chenopodium californicum</i>	Soap Plant	PH	.		Chenopodiaceae
<i>Chenopodium macrospermum</i> var. <i>halophilum</i>	Coast Goosefoot	AH	(FACW)		Chenopodiaceae
<i>Cirsium vulgare</i> *	Bull Thistle	AH	FACU		Asteraceae
<i>Conium maculatum</i>	Poison Hemlock	AH	FACW		Apiaceae
<i>Convolvulus arvensis</i> *	Bindweed	PV	.		Convolvulaceae
<i>Conyza canadensis</i>	Common Horseweed	AH	FAC		Asteraceae
<i>Conyza coulteri?</i>	Coulter's Horseweed	BH	FAC+		Asteraceae
<i>Croton californicus</i>	California Croton	PH	.		Euphorbiaceae
<i>Cryptantha intermedia</i>	Common Forget-me-not	AH	.		Boraginaceae
<i>Cucurbita foetidissima</i>	Calabazilla	PV	.		Cucurbitaceae
<i>Cuscuta californica</i>	California Dodder	AV	.		Cuscutaceae
<i>Cynodon dactylon</i> *	Bermuda Grass	PG	FAC		Poaceae
<i>Cyperus eragrostis</i>	Umbrella-sedge	PH	FACW		Cyperaceae
<i>Datura wrightii</i>	Jimson Weed	AH	.		Solanaceae
<i>Dicentra ochroleuca</i>	White Eardrops	PH	.		Fumariaceae
<i>Distichlis spicata</i>	Saltgrass	PG	FACW		Poaceae
<i>Dryopteris arguta</i>	Coastal Wood Fern	PF	.		Dryopteridaceae
<i>Echinochloa crusgalli</i> *	Barnyard Grass	PG	FACW		Poaceae
<i>Eleocharis acicularis</i>	Slender Spike-rush	PG	OBL		Cyperaceae
<i>Eleocharis parishii</i>	Parish's Slender Spike-rush	PG	OBL		Cyperaceae
<i>Elymus glaucus</i>	Blue Wildrye	PG	FACU		Poaceae
<i>Emex spinosa</i> *	Devil's Thorn	AH	.		Polygonaceae
<i>Encelia californica</i>	California Bush Sunflower	S	.		Asteraceae
<i>Epilobium canum</i>	California Fuchsia	S	.		Onagraceae
<i>Epilobium ciliatum</i> var. <i>ciliatum</i>	Northern Willow-herb	AH	FACW		Onagraceae
<i>Equisetum arvense</i>	Common Horsetail	PF	FAC		Equisetaceae
<i>Equisetum hyemale</i> var. <i>affine</i>	Common Scouring Rush	PF	FAC/W		Equisetaceae
<i>Equisetum laevigatum</i>	Smooth Scouring Rush	PF	FACW		Equisetaceae
<i>Equisetum telmateia</i> ssp. <i>braunii</i>	Giant Horsetail	PF	FAC		Equisetaceae
<i>Eriodictyon crassifolium</i> var. <i>nigrescens</i>	Thickleaf Yerba Santa	S	.		Hydrophyllaceae
<i>Eriogonum fasciculatum</i> ssp. <i>fasciculatum</i>	California Buckwheat	S	.		Polygonaceae
<i>Eriogonum fasciculatum</i> ssp. <i>foliolosum</i>	California Wild Buckwheat	S	.		Polygonaceae
<i>Eriogonum fasciculatum</i> ssp. <i>polifolium</i>	California Wild Buckwheat	S	.		Polygonaceae
<i>Eriogonum gracile</i> var. <i>gracile</i>	Slender Woolly Buckwheat	AH	.		Polygonaceae
<i>Eriogonum parvifolium</i>	Dune Buckwheat	S	.		Polygonaceae
<i>Erodium cicutarium</i> *	Redstem Filaree	AH	(FACU)		Geraniaceae
<i>Eucalyptus camaldulensis</i> *+	River Red Gum	T	(FACU)		Myrtaceae
<i>Eucalyptus globules</i> *	Tasmanian Blue Gum Eucalyptus	T	.		Myrtaceae
<i>Euthamia occidentalis</i>	Western Goldenrod	PH	OBL		Asteraceae
<i>Foeniculum vulgare</i> *	Sweet Fennel	PH	FACU		Apiaceae
<i>Gaura cf. parviflora</i> *	Velvet Weed	AH	NI		Onagraceae
<i>Gnaphalium canescens</i> ssp. <i>microcephalum</i>	White Everlasting	PH	.		Asteraceae
<i>Gnaphalium cf. californicum</i>	Green Everlasting	BH	.		Asteraceae
<i>Gnaphalium leucocephalum</i>	Woolly Everlasting	PH	(FAC+)		Asteraceae
<i>Gnaphalium palustre</i>	Lowland Cudweed-everlasting	PH	FACW-		Asteraceae
<i>Helianthus annuus</i>	Western Sunflower	AH	FAC-		Asteraceae
<i>Heliotropum curassavicum</i>	Wild Heliotrope	PH	OBL		Hydrophyllaceae
<i>Heteromeles arbutifolia</i>	Toyon	S	.		Rosaceae
<i>Heterotheca grandiflora</i>	Telegraph Weed	AH	.		Asteraceae
<i>Heterotheca sessiliflora</i> ssp. <i>echioides</i>	Hairy Golden-aster	BH	.		Asteraceae

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<i>Hirschfeldia incana</i> *	Summer Mustard	BH	.		Brassicaceae
<i>Hordeum murinum</i> ssp. <i>leporinum</i> *	Mediterranean Barley	AG	NI		Poaceae
<i>Hordeum vulgare</i> *	Common Barley	AG	.		Poaceae
<i>Juglans californica</i> var. <i>californica</i>	Southern California Black Walnut	S/T	FAC		Juglandaceae
<i>Juncus acutus</i> ssp. <i>leopoldii</i>	Spiny Rush	PG	FACW		Juncaceae
<i>Juncus mexicanus</i>	Mexican Rush	PG	FACW		Juncaceae
<i>Juncus textilis</i>	Basket Rush	PG	OBL		Juncaceae
<i>Lactuca serriola</i> *	Prickly Wild Lettuce	AH	FAC		Asteraceae
<i>Lemna minuscula</i>	Tiny Duckweed	PH	OBL		Lemnaceae
<i>Lemna valdiviana</i>	Duckweed	PH	OBL		Lemnaceae
<i>Lepidium latifolium</i> *	Perennial Peppergrass	PH	FACW		Brassicaceae
<i>Lepidospartum squamatum</i>	Scalebroom	S	(FACW)		Asteraceae
<i>Leptochloa uninervia</i>	Mexican Sprangletop	PG	FACW		Poaceae
<i>Lessingia filaginifolia</i>	Cudweed-aster	PH	.		Asteraceae
<i>Leymus condensatus</i>	Giant Wildrye	PG	FACU		Poaceae
<i>Leymus triticoides</i>	Creeping Wildrye	PG	FAC+		Poaceae
<i>Lolium multiflorum</i> *	Italian Ryegrass	AG	FAC		Poaceae
<i>Lotus corniculatus</i> *	Stream Trefoil	PH	FAC		Fabaceae
<i>Lotus scoparius</i> var. <i>scoparius</i>	Deerweed	S	.		Fabaceae
<i>Lupinus arboreus</i>	Silver Bush Lupine	S	.		Fabaceae
<i>Lupinus succulentus</i>	Fleshy Lupine	AH	.		Fabaceae
<i>Malacothamnus fasciculatus</i> var. <i>fasciculatus</i>	Chaparral Mallow	S	.		Malvaceae
<i>Malacothrix saxatilis</i> var. <i>tenuifolia</i>	Leafy Cliff-aster	PH	.		Asteraceae
<i>Malosma laurina</i>	Lauralleaf Sumac	S	.		Anacardiaceae
<i>Malva nicaeensis</i> *	Bull Mallow	AH	.		Malvaceae
<i>Malva parviflora</i> *	Cheeseweed	AH	.		Malvaceae
<i>Marah fabaceus</i>	Man-root	PV	.		Cucurbitaceae
<i>Marah macrocarpus</i>	Big Manroot	PV	.		Cucurbitaceae
<i>Marrubium vulgare</i> *	White Horehound	PH	FAC		Lamiaceae
<i>Medicago polymorpha</i> *	Burclover	AH	(FACU-)		Fabaceae
<i>Medicago sativa</i> *	Alfalfa	PH	(FAC)		Fabaceae
<i>Melilotus alba</i> *	White Sweetclover	AH	FACU+		Fabaceae
<i>Melilotus indica</i> *	Yellow Sweetclover	AH	FAC		Fabaceae
<i>Mentzelia laevicaulis</i>	Blazing Star	BH	.		Loasaceae
<i>Mimulus aurantiacus</i>	Bush Monkeyflower	S	.		Scrophulariaceae
<i>Nicotiana glauca</i> *	Tree Tobacco	S	FAC		Solanaceae
<i>Oenothera californica</i> var. <i>californica</i>	California Evening-primrose	PH	(FACU)		Onagraceae
<i>Opuntia ficus-indica</i> *	Mission Fig	S	.		Cactaceae
<i>Opuntia littoralis</i>	Coast Prickly Pear	S	.		Cactaceae
<i>Opuntia ramossissima</i>	Coast Cholla	S	.		Cactaceae
<i>Paeonia californica</i>	California Peony	PH	.		Paeoniaceae
<i>Pellaea mucronata</i> var. <i>mucronata</i>	Birdsfoot Cliffbrake	PF	.		Pteridaceae
<i>Phacelia douglasii</i> var. <i>douglasii</i>	Douglas Phacelia	AH	.		Hydrophyllaceae
<i>Phacelia ramosissima</i>	Branching Phacelia	PH	.		Hydrophyllaceae
<i>Phoradendron villosum</i>	Mistletoe	S	.		Viscaceae
<i>Phoradendron macrophyllum</i>	Bigleaf Mistletoe	PH	.		Viscaceae
<i>Phragmites australis</i>	Common Reed	PG	FACW		Poaceae
<i>Picris echioides</i> *	Bristly Ox-tongue	AH	FAC*		Asteraceae
<i>Piptatherum miliaceum</i> *	Smilo Grass	PG	(FACU)		Poaceae
<i>Plantago lanceolata</i> *	Narrowleaf Plantain	PH	FAC-		Plantaginaceae

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<i>Plantago major</i> *	Broadleaf Plantain	PH	FACW-		Plantaginaceae
<i>Platanus racemosa</i> ssp. <i>racemosa</i>	Western Sycamore	T	FACW		Platanaceae
<i>Polygonum arenastrum</i> *	Common Knotweed	AH	FAC		Polygonaceae
<i>Polygonum hydropiperoides</i>	Water Smartweed	PH	OBL		Polygonaceae
<i>Polygonum lapathifolium</i>	Willow Weed	AH	OBL		Polygonaceae
<i>Polygonum punctatum</i>	Dotted Smartweed	AH	OBL		Polygonaceae
<i>Polypodium californicum</i>	California Polypody	PF	.		Polypodiaceae
<i>Polypogon monspeliensis</i> *	Rabbitsfoot Grass	AG	FACW+		Poaceae
<i>Populus balsamifera</i> ssp. <i>trichocarpa</i>	Black Cottonwood	T	FACW		Salicaceae
<i>Populus fremontii</i>	Fremont Cottonwood	T	FACW		Salicaceae
<i>Portulaca oleracea</i> *	Common Purslane	AH	FAC		Portulacaceae
<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	T	(FACU)		Fagaceae
<i>Raphanus sativus</i> *	Wild Radish	AH	.		Brassicaceae
<i>Rhus ovata</i>	Sugar Bush	S	.		Anacardiaceae
<i>Ricinus communis</i> *	Castor Bean	S	FACU		Euphorbiaceae
<i>Rorippa nasturioides-aquaticum</i>	Water Cress	PH	OBL		Brassicaceae
<i>Rumex crispus</i> *	Curly Dock	PH	FACW-		Polygonaceae
<i>Rumex hymenosepalus</i>	Wild Rhubarb	PH	.		Polygonaceae
<i>Rumex maritimus</i>	Golden Dock	BH	OBL		Polygonaceae
<i>Rumex salicifolius</i> var. <i>salicifolius</i>	Willow Dock	PH	OBL		Polygonaceae
<i>Rumex salicifolius</i> var. <i>transitorius</i>	Willow Dock	PH	OBL		Polygonaceae
<i>Salicornia virginica</i>	Virginia Pickleweed	S	OBL		Chenopodiaceae
<i>Salix exigua</i>	Sandbar Willow	S	OBL		Salicaceae
<i>Salix hindsiana</i> var. <i>parishiana</i>	Sandbar Willow	S	OBL		Salicaceae
<i>Salix laevigata</i>	Red Willow	S/T	FACW		Salicaceae
<i>Salix lasiolepis</i> ssp. <i>lasiolepis</i>	Arroyo Willow	S/T	FACW		Salicaceae
<i>Salix lucida</i> ssp. <i>lasiandra</i>	Yellow Willow	S/T	OBL		Salicaceae
<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>Sambucus mexicana</i>	Blue Elderberry	S	FAC		Caprifoliaceae
<i>Schinus molle</i> *	Peruvian Pepper Tree	T	.		Anacardiaceae
<i>Schinus terebinthifolia</i> *	Brazilian Pepper Tree	T	.		Anacardiaceae
<i>Scirpus californicus</i>	California Bulrush	PG	OBL		Cyperaceae
<i>Scirpus americanus</i>	American Bulrush	PG	OBL		Cyperaceae
<i>Scrophularia californica</i> var. <i>californica</i>	California Figwort	PH	FAC		Scrophulariaceae
<i>Senecio flaccidus</i> var. <i>douglasii</i>	Shrubby Butterweed	S	.		Asteraceae
<i>Silene laciniata</i> ssp. <i>major</i>	Indian Pink	PH	.		Caryophyllaceae
<i>Silybum Marianum</i> *	Milk Thistle	AH	.		Asteraceae
<i>Solanum douglasii</i>	Douglas Nightshade	PH	FAC		Solanaceae
<i>Solanum nigrum</i> *	Black Nightshade	AH	FACU		Solanaceae
<i>Solanum rostratum</i> *	Buffalo-bur	AH	.		Solanaceae
<i>Sonchus asper</i> *	Prickly Sow-thistle	AH	FAC		Asteraceae
<i>Sonchus oleraceus</i> *	Common Sow-thistle	AH	NI*		Asteraceae
<i>Spartium junceum</i> *	Spanish Broom	S	.		Fabaceae
<i>Spergula arvensis</i> ssp. <i>arvensis</i> *	Stickwort	AH	.		Caryophyllaceae
<i>Stachys bullata</i>	Hedge Nettle	PH	.		Lamiaceae
<i>Stephanomeria virgata</i>	Twiggy Wreath Plant	AH	.		Asteraceae
<i>Tamarix ramosissima</i> *	Tamarisk	S/T	FACW		Tamaricaceae
<i>Toxicodendron diversilobum</i>	Poison Oak	PV	.		Anacardiaceae

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<i>Tribulus terrestris</i> *	Puncture Vine	AH	.	Zygophyllaceae
<i>Trifolium</i> ?	Clover	PH	?	Fabaceae
<i>Typha domingensis</i>	Narrowleaf Cattail	PH	OBL	Typhaceae
<i>Typha latifolia</i>	Broadleaf Cattail	PG	OBL	Typhaceae
<i>Urtica dioica</i> ssp. <i>holosericea</i>	Giant Stinging Nettle	PH	FACW	Urticaceae
<i>Urtica urens</i> *	Dwarf Nettle	AH	(FACU)	Urticaceae
<i>Verbascum</i> ?	Moth Mullen	PH	?	Scrophulariaceae
<i>Verbesina encelioides</i> var. <i>exauriculata</i> *	Golden Crownbeard	S	FAC	Asteraceae
<i>Verbena lasiostachys</i> var. <i>lasiostachys</i>	Western Verbena	PH	FAC-	Verbenaceae
<i>Veronica anagallis-aquatica</i> *	Speedwell	AH	OBL	Scrophulariaceae
<i>Vicia villosa</i> ssp. <i>varia</i>	Hairy Vetch	AV	.	Fabaceae
<i>Xanthium strumarium</i> ssp. <i>canadense</i>	Cocklebur	AH	FAC+	Asteraceae
<i>Xantium spinosum</i> *	Spiny Clotbur	AH	FAC+	Asteraceae
<i>Yucca baccata</i> *	Spanish Bayonet	S	.	Agavaceae
<i>Yucca whipplei</i>	Our Lord's Candle	S	.	Agavaceae

Notes: Scientific nomenclature follows Hickman (1993 - *The Jepson Manual*). Common names follow Abrams and Ferris (1960 - *Illustrated Flora of the Pacific States*), Niehaus and Ripper (1976 - *A Field Guide to Pacific States Wildflowers*), and DeGarmo (1980). (1980 - *California List of Scientific and Common Plant Names*). Plants in **bold** are rare in California.

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

A "+" indicates ornamental or agricultural plant species that are actively cultivated.

Growth habit definitions:

AG = annual grass.

PH = perennial herb.

AH = annual herb.

PV = perennial vine.

AV = annual vine.

S = shrub.

BH = biennial herb.

T = tree.

PG = perennial grass.

Wetland indicator status (Reed 1988 - *National List of Plant Species that Occur in Wetlands: California (Region 0)*):

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 D.L. Magney based on extensive field observations.