

Vascular Plants of Lower Piru Creek by David L. Magney

Scientific Name	Common Name	Habit	Wetland Indicator		Family	Ventura Co.	
			Status			Abundance Status	No. Pops.
<i>Acmispon maritimus</i> (Nuttall) D.D. Sokoloff var. <i>maritimus</i>	Coastal Lotus or Hosackia	AH	.	Fabaceae	C	1	
<i>Amorpha californica</i> Nuttall var. <i>californica</i>	California False Indigo	S	FAC	Fabaceae	C	1	
<i>Anemopsis californica</i> Hooker & Arnott var. <i>californica</i>	Yerba Mansa	PH	OBL	Saururaceae	S	2	
<i>Antirrhinum coulterianum</i> Bentham ssp. <i>coulterianum</i>	White Snapdragon	AH	.	Plantaginaceae	U	2	
<i>Arctostaphylos glauca</i> Lindley	Bigberry Manzanita	S	.	Ericaceae	C	2	
<i>Artemisia californica</i> Less.	California Sagebrush	S	.	Asteraceae	C	3	
<i>Artemisia dracunculus</i> L.	Tarragon, Dragon Tarragon	PH	(FACW)	Asteraceae	C	2	
<i>Artemisia tridentata</i> Nuttall ssp. <i>tridentata</i>	Great Basin Sagebrush	S	.	Asteraceae	C	1	
<i>Arundo donax</i> L. *	Giant Reed	PG	FACW	Poaceae	C	1	
<i>Astragalus trichopodus</i> var. <i>phoxus</i> (M.E. Jones) Barneby	Antisell Three-pod Milkvetch	PH	.	Fabaceae	C	4	
<i>Baccharis pilularis</i> ssp. <i>consanguinea</i> (DC.) C.G. Wolf	Coyote Brush	S	(FACU)	Asteraceae	C	1	
<i>Baccharis salicifolia</i> (Ruiz Lopez & Pavon) Pers. ssp. <i>salicifolia</i>	Mulefat, Seep-willow, Water-wally	S	FAC	Asteraceae	C	1	
<i>Bahiopsis laciniata</i> (A. Gray) E.E. Schill.	San Diego County Viguiera	S	.	Asteraceae	R	1	
<i>Brickellia californica</i> (T. & G.) Gray	California Brickellbush	S	FACU	Asteraceae	C	1	
<i>Brickellia nevinii</i> Gray	Nevin Brickellbush	S	.	Asteraceae	C	1	
<i>Bromus grandis</i> (Shear) A. Hitchc.	Tall or Grand Brome	PG	.	Poaceae	S	1	
<i>Bromus rubens</i> L. *	Red Brome	AG	UPL	Poaceae	C	2	
<i>Calochortus clavatus</i> S. Watson var. <i>clavatus</i>	Club-haired Mariposa Lily	PG	.	Liliaceae	C, 4.3	2	
<i>Calochortus clavatus</i> var. <i>gracilis</i> Ownby	Slender Club-haired Mariposa Lily	PG	.	Liliaceae	R, 1B.2	1	
<i>Calyptridium monandrum</i> Nuttall	Common Calyptridium, Sand Cress	AH	.	Montiaceae	C	1	
<i>Calystegia macrostegia</i> ssp. <i>cyclostegia</i> (House) Brummitt	Coastal Scrub Morning-glory	PV	.	Convolvulaceae	C	1	
<i>Camissoniopsis pallida</i> (Abrams) W.L. Wagner & Hoch ssp. <i>pallida</i>	Pale Primrose	AH	.	Onagraceae	R	1	
<i>Castilleja exserta</i> (A.A. Heller) Chuang & Heckard ssp. <i>exserta</i>	Purple Owl's Clover	AH	.	Orobanchaceae	C	1	
<i>Castilleja foliolosa</i> Hook. & Arn.	Woolly Indian Paintbrush	PH	.	Orobanchaceae	O	2	
<i>Ceanothus cuneatus</i> (Hooker) Nuttall ex Torr. & Gray var. <i>cuneatus</i>	Buck Brush, Wedgeleaf Ceanothus	S	.	Rhamnaceae	C	1	
<i>Ceanothus oliganthus</i> Nuttall var. <i>oliganthus</i>	Hoary Ceanothus	S	.	Rhamnaceae	C	2	
<i>Centaurea melitensis</i> L.	Tocalote, Napa Thistle	AH	.	Asteraceae	C	1	
<i>Chamaesyce albomarginata</i> (Torrey & A. Gray) Small	Rattlesnake Spurge	AH	.	Euphorbiaceae	O	1	
<i>Clarkia unguiculata</i> Lindley	Elegant Farwell-to-Spring or Clarkia	AH	.	Onagraceae	C	2	
<i>Cotula coronopifolia</i> L. *	African Brass-buttons	AH	OBL	Asteraceae	O	1	
<i>Croton californicus</i> Muell. Arg. var. <i>californicus</i>	California Croton	PH	.	Euphorbiaceae	O	1	
<i>Cucurbita foetidissima</i> Kunth	Calabazilla	PV	.	Cucurbitaceae	O	2	
<i>Cylindropuntia californica</i> var. <i>parkeri</i> (J.M. Coulter) Pinkava	Cane or Snake Cholla	S	.	Cactaceae	U	1	
<i>Datura wrightii</i> Regel	Jimson Weed	AH	UPL	Solanaceae	C	1	
<i>Deinandra paniculata</i> (A. Gray) Davidson & Moxley	Paniculate Tarplant	AH	FACU	Asteraceae	R	1	
<i>Diplacus brevipes</i> (Bentham) Nesom	Short or Wide-throat Monkeyflower	AH	.	Phrymaceae	C	1	
<i>Diplacus calycinus</i> Eastw.	Fuzzy Bush Monkeyflower	S	.	Phrymaceae	C	1	
<i>Diplacus longiflorus</i> (Nuttall) A. Grant var. <i>longiflorus</i>	Sticky Bush Monkeyflower	S	FACU	Phrymaceae	C	3	
<i>Encelia californica</i> Nuttall	California Bush Sunflower	S	.	Asteraceae	C	2	
<i>Epilobium canum</i> (Greene) Raven ssp. <i>canum</i>	California Fuchsia	PH	.	Onagraceae	C	1	
<i>Ericameria pinifolia</i> (Gray) H.M. Hall	Pine Goldenbush, Pinebush	S	.	Asteraceae	S	1	
<i>Eriodictyon crassifolium</i> var. <i>nigrescens</i> Brand	Thickleaf Yerba Santa	S	.	Namaceae	C	1	
<i>Eriogonum fasciculatum</i> var. <i>foliolosum</i> (Nuttall) Abrams	Leafy California Buckwheat	S	.	Polygonaceae	C	1	
<i>Erodium cicutarium</i> (L.) L'Her. *	Redstem Filaree	AH	.	Geraniaceae	C	1	
<i>Erodium moschatum</i> (Burm. F.) L'Her. var. <i>moschatum</i> *	Whitestem Filaree	AH	.	Geraniaceae	O	1	
<i>Eryngium armatum</i> (S. Watson) J.M. Coult. & Rose	Coastal Button-celery	PH	?	Apiaceae	R	1	

Vascular Plants of Lower Piru Creek by David L. Magney

Scientific Name	Common Name	Habit	Wetland Indicator		Family	Ventura Co.	
			Status			Abundance	No. Pops.
<i>Forestiera pubescens</i> Nutt.	Desert Olive, Dwarf Swamp Privet	S	FACU		Oleaceae	U	1
<i>Galium angustifolium</i> Nuttall ssp. <i>angustifolium</i>	Chaparral or Narrow-leaved Bedstraw	S	.		Rubiaceae	C	2
<i>Gutierrezia sarothrae</i> (Pursh) Britton & Rusby	Broom Snakeweed, Matchweed	S	.		Asteraceae	S	1
<i>Heliotropium curassavicum</i> var. <i>oculatum</i> (A. Heller) Tidestr.	Alkali Heliotrope, Chinese Pusley	PH	FACU		Heliotropiaceae	C	1
<i>Hirschfeldia incana</i> (L.) Lagr.-Fossat *	Summer Mustard	PH	(FACU)		Brassicaceae	C	2
<i>Lepidospartum squamatum</i> (A. Gray) A. Gray	Scalebroom	S	FACU		Asteraceae	C	1
<i>Leptosyne calliopsidea</i> (DC.) A.Gray	Leafy-stemmed Coreopsis	AH	.		Asteraceae	U	1
<i>Lonicera interrupta</i> Benth.	Chaparral Honeysuckle	S	.		Caprifoliaceae	S	1
<i>Lupinus paynei</i> Davidson	Payne's Bush Lupine	S	.		Fabaceae	R	1
<i>Lupinus sparsiflorus</i> Benth. ssp. <i>sparsiflorus</i>	Few-flowered or Loose-flowered Lupine	AH	.		Fabaceae	C	1
<i>Malacothamnus fasciculatus</i> (Nutt.ex T.& G.) Greene var. <i>fasciculatus</i>	Chaparral Bushmallow	S	.		Malvaceae	C	1
<i>Malva parviflora</i> L. *	Cheeseweed	AH	.		Malvaceae	C	1
<i>Mirabilis laevis</i> var. <i>crassifolia</i> A. Gray (Choisy) Spellenberg	California Wishbone Bush	PH	.		Nyctaginaceae	C	2
<i>Myriopteris</i> [<i>Cheilanthes</i>] <i>cooperae</i> (D.C. Eaton) Grusz & Windham	Mrs. Cooper Lip-fern	PF	.		Pteridaceae	R	1
<i>Oenothera californica</i> (S. Watson) S. Watson ssp. <i>californica</i>	California Evening-primrose	PH	.		Onagraceae	S	1
<i>Oloptum miliaceum</i> (L.) Roser & Hamasha *	Smilo Grass	PG	(FACU)		Poaceae	C	1
<i>Opuntia ficus-indica</i> (L.) Miller *	Indian Fig	S	.		Cactaceae	O	1
<i>Penstemon heterophyllus</i> var. <i>australis</i> Munz & I.M. Johnston	Southern Mountain Penstemon	PH	.		Plantaginaceae	U	1
<i>Peritoma arborea</i> (Nutt.) H.H. Iltis var. <i>arborea</i>	Bladderpod	S	.		Cleomaceae	C	2
<i>Phacelia cicutaria</i> var. <i>hispid</i> (A. Gray) J.T. Howell	Hispid Caterpillar Phacelia	AH	.		Hydrophyllaceae	C	1
<i>Phacelia hubbyi</i> (J.F. Macbr.) L.M. Garrison	Hubby Caterpillar Phacelia	AH	.		Hydrophyllaceae	O, 4,2	1
<i>Phacelia viscida</i> (Bentham) Torrey var. <i>viscida</i>	Viscid Phacelia	AH	.		Hydrophyllaceae	C	1
<i>Phoradendron leucarpum</i> ssp. <i>macrophyllum</i> (Engelm.) J.R. Abbott & R.L. Thomps.	Bigleaf Mistletoe	PH	.		Viscaceae	C	2
<i>Plagiobothrys collinus</i> var. <i>fulvescens</i> (I.M. Johnston) Higgins	Popcornflower	AH	.		Boraginaceae	U	1
<i>Plagiobothrys nothofulvus</i> (A. Gray) A. Gray	Rusty Popcornflower	AH	FAC		Boraginaceae	C	1
<i>Pluchea sericea</i> (Nutt.) Coville	Arrow Weed	S	FACW		Asteraceae	R	1
<i>Populus fremontii</i> Wats. ssp. <i>fremontii</i>	Fremont Cottonwood	T	(FACW)		Salicaceae	C	1
<i>Rafinesquia californica</i> Nutt.	California Rafinesquia or Chicory	AH	.		Asteraceae	C	1
<i>Salix exigua</i> Nuttall var. <i>exigua</i>	Narrowleaf Willow	S	FACW		Salicaceae	C	4
<i>Salix exigua</i> var. <i>hindsiana</i> (Bentham) Dorn	Hind's Willow	S	FACW		Salicaceae	C	1
<i>Salix laevigata</i> Bebb.	Red Willow	T	FACW		Salicaceae	C	1
<i>Salsola tragus</i> L. *	Russian Thistle, Tumbleweed	AH	FACU		Chenopodiaceae	C	1
<i>Salvia leucophylla</i> Greene	Purple Sage	S	.		Lamiaceae	C	1
<i>Salvia mellifera</i> Greene	Black Sage	S	.		Lamiaceae	C	1
<i>Sambucus nigra</i> ssp. <i>caerulea</i> (Raf.) Bolli	Blue Elderberry	S	FAC		Adoxaceae	C	1
<i>Schinus molle</i> L. *	Peruvian Pepper Tree	T	FACU		Anacardiaceae	C	2
<i>Schismus arabicus</i> Nees *	Arabian Grass, Abu Mashi	AG	.		Poaceae	U	1
<i>Solanum dimidiatum</i> Raf. *	Torrey's Nightshade	PH	.		Solanaceae	R	1
<i>Stipa lepida</i> A. Hitchc.	Foothill Needlegrass	PG	.		Poaceae	O	1
<i>Toxicodendron diversilobum</i> (T. & G.) Greene	Western Poison Oak	S/V	FACU		Anacardiaceae	C	3
<i>Trifolium gracilentum</i> T. & G. [var. <i>gracilentum</i>]	Pin-point Clover	AH	.		Fabaceae	O	1
<i>Typha domingensis</i> Pers.	Southern Cattail	PH	OBL		Typhaceae	C	1

Notes: Scientific nomenclature follows the Flora of North America Editorial Committee (1993-), *The Jepson Manual* (Baldwin et al. 2012), Baker et al. (2012 for Phrymaceae), Nesom (2012a & 2012b for *Erythranthe*, 2013 for *Diplacus*), Tulig & Nesom (2012 for *Diplacus*), Hasenstab-Lehman & Simpson (2012 for *Cryptantha*), Burge & Zhukovsky (2013 for *Ceanothus vestitus* complex), Schneider (2016 for *Aphyllon*), Colwell et al. (2017 for *Aphyllon*), and Broich (1987 for *Lathyrus vestitus*).

Vascular Plants of Lower Piru Creek by David L. Magney

Scientific Name	Common Name	Habit	Wetland Indicator Status	Family	Ventura Co. Abundance Status	No. Pops.
<p>Most current taxonomy is followed when changes have occurred since publication of the above listed references. Common names follow Abrams and Ferris (1960), Neihaus and Ripper (1976), and DeGarmo (1980). An "*" indicates non-native taxa that have become naturalized or persist without cultivation. A ? indicates taxa that are expected to occur in the County but have not been seen.</p>						
<p>Habit definitions:</p>						
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.					
<p>Wetland indicator status (Lichvar et al. 2016): 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). A period "." indicates that no wetland indicator status has been given in Lichvar et al. (2016). Parentheses around an indicator status indicates the wetland status as suggested by David L. Magney.</p>						
<p>Abundance status definitions for Ventura County:</p>						
R = Rare (1-5 extant populations known)	Special-status Species definitions			CNPS/CNDDB		
U = Uncommon (6-10 extant populations known)	FE = Federally listed Endangered			1A = CNPS 1A		
S = Scattered (11-20 extant populations known)	FT = Federally listed Threatened			1B.x = CNPS 1B		
O = Occasional (21-30 extant populations known)	SE = California listed Endangered			2.x = CNPS 2		
C = Common (>30 extant populations known)	ST = California listed Threatened			3.x = CNPS 3		
X = Expected but not yet found	SR = California listed Rare			4.x = CNPS 4		
T = Type Locality	FS = Forest Service Sensitive Species					
<p>Developed by David L. Magney 2026. Checklist may be used for educational and nonprofit purposes only. Based on voucher specimens at one or more California public herbaria and direct observations by author.</p>						

Vascular Plants of Lower Piru Creek by David L. Magney

Scientific Name	Common Name	Habit	Wetland Indicator Status	Family	Ventura Co. Abundance Status	No. Pops.