

Distribution of Native Vegetation by Slope Categories in Monterey County¹

Conservation Element	Unit	Group	Protected ² - slopes greater than or equal to 25%	Protected - slope less than 25%	Unprotected - slope greater than or equal to 25%	Unprotected - slope less than 25%	Total Extent	Total protected	Total Unprotected	% Unprotected occurring on slopes greater than or equal to 25%	% Protected in Monterey Co.
Serpentine - Leather Oak Chaparral	acres	Vegetation	0		2	8	10	0	10	20.0%	0.0%
Saltbush Scrub	acres	Vegetation				3	3	0	3	0.0%	0.0%
Annual Grassland	acres	Vegetation	24,861	71,013	154,520	414,499	664,893	95,874	569,019	27.2%	14.4%
Montane Hardwood / Mixed Evergreen Forest	acres	Vegetation	2	6	16	31	55	8	47	34.0%	14.5%
Major Seeps / Springs	count	Vegetation	25	17	62	134	238	42	196	31.6%	17.6%
Central Coast Riparian Forests	acres	Vegetation	68	2,842	466	11,413	14,789	2,910	11,879	3.9%	19.7%
Blue Oak Forest / Woodland	acres	Vegetation	17,583	38,390	88,829	104,436	249,238	55,973	193,265	46.0%	22.5%
Blue Oak- Foothill Pine Woodland	acres	Vegetation	974	432	2,681	1,216	5,303	1,406	3,897	68.8%	26.5%
Monterey Pine Forest	acres	Vegetation	414	708	967	1,863	3,952	1,122	2,830	34.2%	28.4%
Coastal Sage Scrub	acres	Vegetation	42,191	23,214	89,200	47,761	202,366	65,405	136,961	65.1%	32.3%
Alvord Oak Woodland	acres	Vegetation	1	0	1	1	3	1	2	50.0%	33.3%
Rivers & Streams	miles	Vegetation	1,702	1,645	1,686	4,291	9,324	3,347	5,977	28.2%	35.9%
Coast Live Oak Forest / Woodland	acres	Vegetation	81,120	26,606	85,137	59,613	252,476	107,726	144,750	58.8%	42.7%
Valley Oak Forest / Woodland	acres	Vegetation	339	2,552	926	2,750	6,567	2,891	3,676	25.2%	44.0%
Chamise Chaparral	acres	Vegetation	20,557	4,694	19,335	11,516	56,102	25,251	30,851	62.7%	45.0%
Mapped Vernal Pools	count	Vegetation		3	2	1	6	3	3	66.7%	50.0%
Redwood Forest	acres	Vegetation	13,132	1,435	6,736	1,063	22,366	14,567	7,799	86.4%	65.1%
Mapped Dune Seasonal Wetlands	count	Vegetation		2		1	3	2	1	0.0%	66.7%
Black Oak Forest / Woodland	acres	Vegetation	7	450	19	198	674	457	217	8.8%	67.8%
Coastal Terrace Prairie	count	Vegetation	2	3	1	1	7	5	2	50.0%	71.4%
Large Permanent Freshwater Marsh	count	Vegetation	1	4		2	7	5	2	0.0%	71.4%
Mixed Chaparral	acres	Vegetation	3,903	921	1,486	429	6,739	4,824	1,915	77.6%	71.6%
Mixed Montane Chaparral	acres	Vegetation	164,011	34,841	45,045	19,890	263,787	198,852	64,935	69.4%	75.4%
Knobcone Pine Forest	acres	Vegetation	590	41	152	22	805	631	174	87.4%	78.4%
Tanoak Forest	acres	Vegetation	17,011	2,067	3,780	501	23,359	19,078	4,281	88.3%	81.7%
Coulter Pine Forest	acres	Vegetation	27,455	4,278	1,680	554	33,967	31,733	2,234	75.2%	93.4%
Ponderosa Pine Forest (Non-Maritime)	acres	Vegetation	10,424	1,070	433	113	12,040	11,494	546	79.3%	95.5%
Douglas Fir Forest	acres	Vegetation	1,018	144	10	1	1,173	1,162	11	90.9%	99.1%
Monterey Cypress Forest	count	Vegetation		1			1	1	0	0.0%	100.0%
Mapped Native Grassland	count	Vegetation	2				2	2	0	0.0%	100.0%
Santa Lucia Fir Forest	acres	Vegetation	319	14			333	333	0	0.0%	100.0%
Mapped Wildflower Fields	count	Vegetation	1				1	1	0	0.0%	100.0%

1. Table compiled and analyzed by The Nature Conservancy based on the following sources including but not limited to: CDFG California Natural Diversity Data Base, CALVEG vegetation layers, GAP vegetation layers, USGS species data, CDF Multisource Land Cover Data, USFWS species data, NWI wetlands data, Rana Creek Ranch County-wide vegetation mapping, TNC Central Coast EcoRegional Plan Update.

2. Protected lands include non-urban public lands and conservation easements held by land trusts on private lands.