

## CPAD 2016a Release Notice

June 1, 2016

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**Download data and get more information at [www.CALands.org](http://www.CALands.org)**

An update to the California Protected Areas Database (CPAD) has just been published by GreenInfo Network ([www.GreenInfo.org](http://www.GreenInfo.org)). CPAD is the statewide GIS database of all of California's protected areas, from the smallest urban parks to the largest national park and wilderness areas.

CPAD only contains data about lands that are protected for open space purposes and owned in fee by agencies and organizations. A total of 49 million acres of protected open land are now inventoried in CPAD (just under half of California's total land area) – this total is made up of nearly 60,000 separate holdings or parcels, that are grouped into 14,500 “parks” or preserves, and are owned by over 1,000 governmental agencies and non-profit and other organizations. For lands conserved with easements, see [www.CALands.org](http://www.CALands.org) to learn more about the California Conservation Easement Database (CCED).

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### What's New

This is a major update to CPAD - see more about the new data release in the **CPAD Manual**, available on [CALands.org](http://CALands.org). Significant edits made include:

- Major improvements to the *Designation Type* (previously called Primary Designation Type) and *GAP Status* fields. GreenInfo staff worked closely with the USGS publishers of PAD-US to update and improve the methods for generating these fields. Both fields are now 90% complete.
  - *Designation Type* is the land management description or designation.
  - *GAP Status* ranks define the degree of protection for biodiversity conservation.
- This release focused on updates to lands held by the top 50 agencies. Major data reviews were conducted for:
  - California Department of Parks and Recreation
  - East Bay Regional Parks District
  - California Department of Fish & Wildlife
  - California Tahoe Conservancy
- Updates to other agency lands include:
  - Humboldt County, San Diego County
  - Sonoma Land Trust, Peninsula Open Space District, Land Trust of Santa Cruz County
  - San Mateo County Department of Parks, Santa Clara County Parks and Recreation
  - The Nature Conservancy
- Many contributions were submitted by the public, via our Map Collaborator tool.
- Extensive technical edits were also completed for internal consistency and accuracy.

## What YOU Can Do to Improve CPAD

Review CPAD data and propose edits or additions using **MapCollaborator™**, an easy-to-use web mapping application, available at: [www.calands.org/revise](http://www.calands.org/revise)

## SUBSCRIBE to the Calif. Protected Areas Data NEWS

Stay in touch with CPAD updates and related program information by subscribing to the periodic our e-newsletter – go to [www.CALands.org](http://www.CALands.org) to sign up (we won't sell or trade your email address).

**CPAD SUPPORTERS:** The updates in this version of CPAD were supported by funding from the Natural Resources Agency/DWR, the Resources Legacy Fund, Los Angeles County (park needs project), the San Diego Foundation and the USGS Gap Analysis Program.

**GET THE DATA:** CPAD is available for download or as a web service at the California Natural Resources Agency's Data Portal – learn more at [www.CALands.org](http://www.CALands.org)

**USES OF CPAD:** CPAD is suitable for general planning and analysis by government agencies, non-profits, private businesses, planning consultants and many other users, including individuals with access to GIS technology.

**NOT OFFICIAL OWNERSHIP DATA:** CPAD data is not a replacement for and does not override official land ownership data for any individual agency – users needing the most up to date, or official boundaries must contact relevant agencies for that information. CPAD data may not be fully up to date or accurate in relation to owning agency data and is provided “as-is” to users – see the CPAD Disclaimer for more information.

**NATIONAL PROGRAM:** CPAD is also an element in a national program to improve protected land inventories – learn more about the Protected Areas Database of the United States (PAD-US, of which CPAD is a part) at the US Geological Survey's Gap Analysis Program website (<http://gapanalysis.usgs.gov/padus>).

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## CALIFORNIA'S TOP 50 PROTECTED AREAS OWNERS – CPAD, June 2016

Total Acres in CPAD: 49,231,940

Percent acres owned by top 50 owners: 98.8%

Agency Name	Acres	Rank
United States Forest Service	20,755,708	1
United States Bureau of Land Management	15,017,875	2
United States National Park Service	7,599,945	3
California Department of Parks and Recreation	1,365,031	4
California Department of Fish and Wildlife	674,782	5
California State Lands Commission	575,942	6
Los Angeles - Department of Water and Power, City of	405,136	7
United States Fish and Wildlife Service	323,543	8
United States Bureau of Reclamation	244,659	9
The Wildlands Conservancy	141,722	10
The Nature Conservancy	112,612	11
Imperial Irrigation District	103,369	12
East Bay Regional Park District	99,831	13
California Department of Water Resources	88,887	14
The Conservation Fund - California	74,124	15
California Department of Forestry and Fire Protection	72,712	16
United States Army Corps of Engineers	69,463	17
San Diego, City of	68,832	18
San Francisco - Public Utilities Commission, City and County of	62,600	19
Midpeninsula Regional Open Space District	56,004	20
East Bay Municipal Utility District	48,885	21
Santa Clara - Parks and Recreation Department, County of	47,583	22
Orange, County of	46,717	23
Santa Catalina Island Conservancy	41,975	24
Vista Irrigation District	40,961	25
Other State	40,091	26
San Diego, County of	39,978	27
University of California	36,999	28
Mountains Recreation and Conservation Authority	35,397	29
Riverside, County of	22,455	30
Marin Municipal Water District	21,605	31
United States Department of Defense	20,338	32
Peninsula Open Space Trust	19,695	33
Contra Costa Water District	19,005	34
Santa Clara County Open Space Authority	17,739	35
Metropolitan Water District of Southern California	17,514	36
Monterey, County of	16,568	37
Los Angeles, City of	16,074	38
Marin County Open Space District	15,639	39
San Mateo - Parks and Recreation Department, County of	14,962	40
National Audubon Society	14,692	41
Anza-Borrego Foundation	14,142	42
Los Angeles, County of	14,033	43
Center for Natural Lands Management	13,377	44
California Rangeland Trust	12,786	45
Central Valley Flood Protection Board	12,473	46
Monterey County Water Resources Agency	12,460	47
American River Conservancy	11,633	48
Truckee Donner Land Trust	11,320	49
Santa Monica Mountains Conservancy	11,288	50
GRAND TOTAL	48,621,161	

## CPAD Acres by County – June 2016

	Open Access	Restricted Access	No Public Access	Unknown Access	Grand Total
Alameda	65,155	39,486	14,828		119,469
Alpine	444,453	737			445,190
Amador	93,334	53	4,354		97,741
Butte	214,032	9,651	272	3	223,959
Calaveras	139,845	697	8,406		148,947
Colusa	114,745	10,749	2,408	120	128,022
Contra Costa	87,089	26,051	25,980		139,120
Del Norte	499,858	128	14	4	500,003
El Dorado	555,478	1,342	3,458	77	560,356
Fresno	1,532,010	7,950	4,279	738	1,544,977
Glenn	226,077	6,538	12,196	274	245,085
Humboldt	588,792	14,300	1,004	2,190	606,286
Imperial	1,525,694	11,379	31,521	6,838	1,575,432
Inyo	6,000,335	2,085	41	542	6,003,003
Kern	1,143,861	174,681	36,704	3,573	1,358,820
Kings	10,487				10,487
Lake	399,098	209		1,718	401,026
Lassen	1,764,847	2,429		2,780	1,770,056
Los Angeles	833,678	48,397	7,620	15,089	904,784
Madera	513,123		1,216	967	515,306
Marin	156,924	3,681	1,752		162,357
Mariposa	495,900	120	899	117	497,035
Mendocino	401,273	23,202	42,378	478	467,331
Merced	66,115	37,159	3,074		106,348
Modoc	1,688,707	37,147			1,725,854
Mono	1,855,467	1,827	113	40	1,857,447
Monterey	400,296	34,464	28,562	1,059	464,380
Napa	105,361	13,327	12,198		130,886
Nevada	228,911	3,180	686		232,777
Orange	124,781	12,618	59	426	137,884
Placer	425,295	1,173	4,929		431,398
Plumas	1,202,787	2,125	356		1,205,268
Riverside	2,788,282	32,311	18,734	17,298	2,856,626
Sacramento	29,841	11,179	22,495	3,583	67,098
San Benito	113,307	4	59	302	113,672
San Bernardino	8,451,001	36,553	804	3,819	8,492,177
San Diego	1,273,004	42,061	31,534	5,122	1,351,721
San Francisco	5,628	9	112		5,749
San Joaquin	7,279	9,835	1,174		18,288
San Luis Obispo	478,672	54,471	2,758		535,901
San Mateo	54,344	33,565	24,333		112,242
Santa Barbara	669,676	131,660	1,781	1,243	804,360
Santa Clara	141,504	40,931	29,472		211,907
Santa Cruz	58,714	6,529	19,442		84,684
Shasta	1,016,762	1,032	21		1,017,815
Sierra	447,759	3,608			451,367
Siskiyou	2,559,209	495	5,890		2,565,594
Solano	29,442	22,862	9,886		62,190
Sonoma	75,230	32,676	32,438		140,344
Stanislaus	45,499	9,641		5	55,144
Sutter	6,222	2,659	4,797		13,678
Tehama	497,860	46,761		608	545,229
Trinity	1,559,460	618			1,560,078
Tulare	1,533,731	10,793	13,366		1,557,890
Tuolumne	1,100,316	2,891			1,103,207
Ventura	637,691	3,875	3,956	189	645,711
Yolo	49,758	2,902	786	7,991	61,436
Yuba	72,929	6,271	4	1,597	80,800
<b>Grand Total</b>	<b>47,606,929</b>	<b>1,073,074</b>	<b>473,147</b>	<b>78,790</b>	<b>49,231,940</b>