

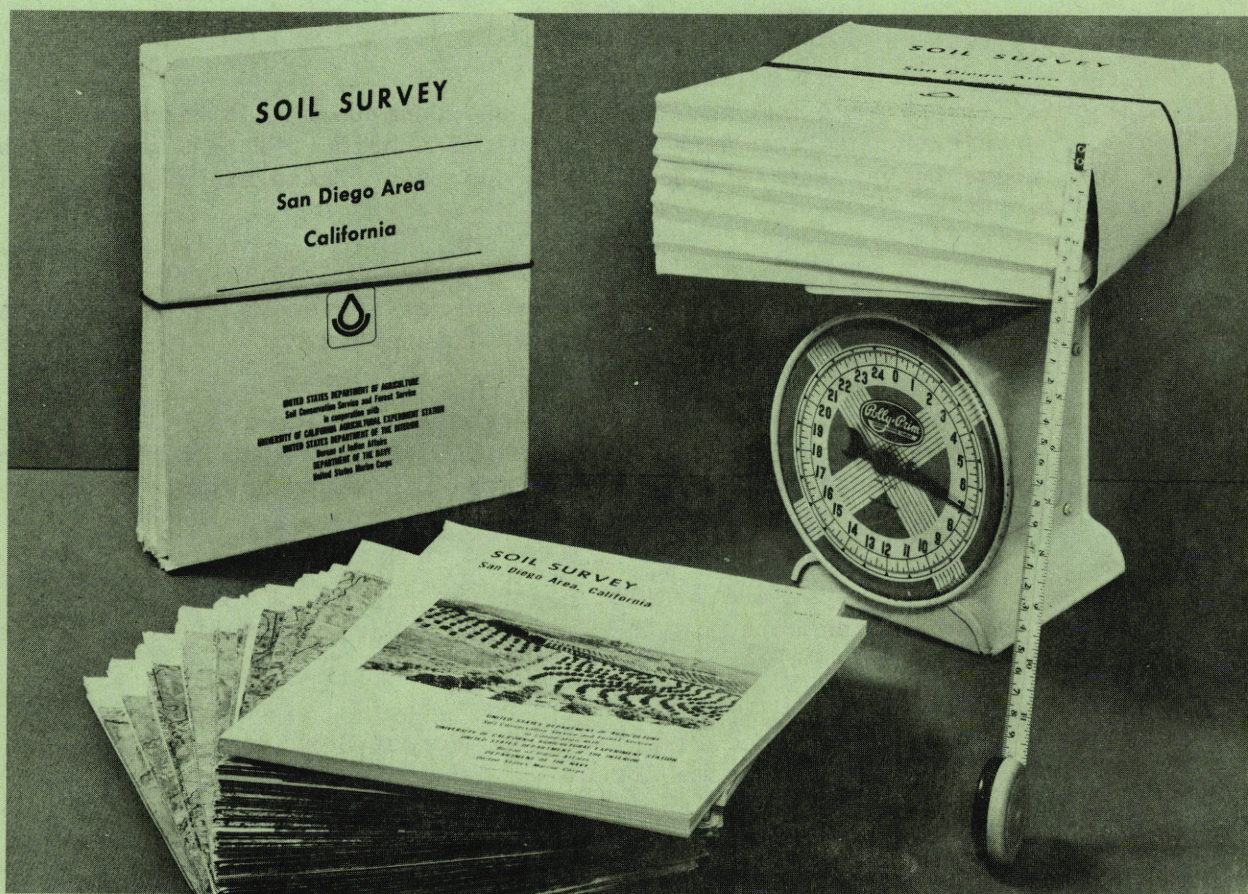
COOPERATIVE EXTENSION

UNIVERSITY OF CALIFORNIA

SOIL and WATER

Special Supplement

Index of Soil Surveys of California



SAN DIEGO AREA SOIL SURVEY - Published in 1973, this survey is one of the most recent and most innovative of our soil surveys. It is impressive in both dimension and content.

The University of California's Cooperative Extension programs are available to all, without regard to race, color, or national origin.

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SOIL SURVEYS OF CALIFORNIA

Revised 5-1-74

This list includes primarily standard detailed soil surveys made on privately owned lands by the U.S. Department of Agriculture and the University of California. Soil surveys made prior to 1930 are listed only when there is no more recent survey in the area. Most soil surveys may be obtained free at the Agricultural Extension office or the Soil Conservation Service office in the county of interest. For a few, marked by an (*), there is a nominal charge. Some soil surveys may also be ordered from:

Department of Soils and Plant Nutrition
University of California
Davis CA 95616

Some soil surveys are in short supply and cannot be distributed. These are available for reference at County Agricultural Extension offices, public libraries, and at the above University of California address. These are marked by a triple asterisk (***).

Field sheets for unpublished soil surveys may often be viewed at the Soil Conservation Service office serving the county of interest.

General soil maps, not listed here, have been made for most of the counties of California. In some cases, these have been published by the county from material developed by the Soil Conservation Service. Local inquiry should be made to either the county planning department or the SCS office.

Soil vegetation surveys are available for the privately owned range and forest lands in some counties, as noted in the "remarks". For a list of available surveys, write to:

Regional Forester, U.S. Forest Service
630 Sansome Street
San Francisco CA 94111

Soil surveys and land classification surveys are made by several state and federal agencies for in-service use. These are not usually published for public distribution but may be consulted for special purposes. For information, write to:

Department of Soils and Plant Nutrition
University of California
Davis CA 95616

LIST OF AVAILABLE SOIL SURVEYS

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
Alameda	Alameda Area	1966	SCS	aerial photo	3"=1 mile
Alpine	See "remarks"	----	"		
Amador	Amador Area	1965	SCS	aerial photo	3"=1 mile
Butte	Chico Area	1929	USDA	planimetric	1"=1 mile
"	Oroville Area	1930	USDA	"	1"=1 mile
Calaveras	Stockton Area, see "remarks"	1951	USDA	"	2"=1 mile
Colusa ²	**Soils of Colusa County	1948	UC	"	2"=1 mile
Contra Costa	**Contra Costa County	1939	USDA	"	1"=1 mile
"	Sacramento-San Joaquin Delta Area	1941	USDA	"	1"=1 mile
Del Norte	*Soils of Coastal Del Norte County	1966	UC	"	2"=1 mile
El Dorado	Placerville Area	1927	USDA	"	1"=1 mile
"	Tahoe Basin Area	1974	SCS	aerial photo	2 2/3"=1 mile
Fresno ²	**Soils of Western Fresno County	1950	UC	planimetric	1"=1 mile
"	**Coalinga Area	1952	USDA	"	1"=1 mile

¹USDA = U.S. Department of Agriculture soil surveys made prior to SCS assignment to soil mapping.

SCS = Soil Conservation Service, U.S. Department of Agriculture.

UC = University of California.

²Soil vegetation maps available for part of county.

*Fee publication, contact county Farm Advisor's office for information.

**Unavailable for distribution at UCD; check with county Farm Advisor's office for availability.

***Out of print; reference copies available at libraries, SCS and Farm Advisor's offices for the county.

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
Fresno ²	**Mendota Area	1956	SCS	planimetric	1"=1 mile
"	Sierra Foothills Area, see "remarks"				2 2/3"=1 mile
"	Eastern Fresno Area	1971	SCS	aerial photo	2 2/3"=1 mile
Glenn ²	Glenn County	1965	UC	planimetric	2"=1 mile
Glenn	Glenn County	1968	SCS	aerial photo	3"=1 mile
Humboldt ²	Eureka Area	1925	USDA	planimetric	1"=1 mile
	*Soils of Western Humboldt County	1965	UC	planimetric	2"=1 mile
Imperial	El Centro Area	1922	USDA	"	1"=1 mile
	Brawley Area	1923	USDA	"	1"=1 mile
"	Soils of Imperial East Mesa	1944,57	UC	"	2"=1 mile
"	Yuma Wellton Area	1933	USDA	"	1"=1 mile
Inyo	**Bishop Area	1929	USDA	"	1"=1 mile
Kern	**Bakersfield Area	1945	USDA	"	1"=1 mile
"	***Wasco Area	1942	USDA	"	1"=1 mile
"	Soils of the Tehachapi Area	1966	UC	aerial photo	2 2/3"=1 mile
Kings	**Kings County	1946	USDA	planimetric	1"=1 mile
Lake ²	Clear Lake Area	1927	USDA	"	1"=1 mile
Lassen ²	Honey Lake Area	1917	USDA	"	1"=1 mile
"	Big Valley	1924	USDA	"	1"=1 mile
Los Angeles	**Pasadena Area	1916	USDA	"	1"=1 mile
"	**San Fernando Valley Area	1916	USDA	"	1"=1 mile

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
Los Angeles	**Los Angeles Area	1919	USDA	planimetric	1"=1 mile
"	***Saugus-Newhall Area	1966	SCS-LA	aerial photo	2 2/3"=1 mile
"	***Malibu Area		SCS-LA	"	2 2/3"=1 mile
"	Antelope Valley Area	1970	SCS	"	2 2/3"=1 mile
Madera	**Soils of Madera County	1954	UC	planimetric	2"=1 mile
"	**Madera Area	1962	SCS	aerial photo	3"=1 mile
Marin	--See "remarks"--				
Mariposa	--See "remarks"--				
Mendocino ²	***Ukiah Area	1916	USDA	planimetric	1"=1 mile
	Willits Area	1920	USDA	"	1"=1 mile
Merced	**Soils of Eastern Merced County	1954	UC	"	2"=1 mile
"	**Eastern Merced Area	1962	SCS	aerial photo	
"	**Los Banos Area	1952	USDA	planimetric	2"=1 mile
Modoc	Big Valley	1924	USDA	"	1"=1 mile
"	Alturas Area	1931	USDA	"	1"=1 mile
Mono	---				
Monterey	**Salinas Area	1929	USDA	"	1"=1 mile
"	King City Area	1929	USDA	"	1"=1 mile
Napa	***Napa Area	1938	USDA	"	1"=1 mile
Nevada	Grass Valley Area	1921	USDA	"	1"=1 mile
Orange	Anaheim Area	1919	USDA	"	1"=1 mile
Placer	**Auburn Area	1928	USDA	"	1"=1 mile

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
Placer	Tahoe Basin Area	1974	SCS	aerial photo	2 2/3"=1 mile
Plumas	--See "remarks"--				
Riverside	Palo Verde Area	1926	USDA	planimetric	1"=1 mile
"	**Coachella Valley	1927	USDA	"	1"=1 mile
"	**Soils of Palo Verde Mesa	1946	UC	"	2"=1 mile
"	**Soils of Portion of Palo Verde Valley	1947	UC	"	1"=1 mile
"	Western Riverside Area	1971	SCS	aerial photo	4"=1 mile
Sacramento	Sacramento-San Joaquin Delta	1941	USDA	planimetric	1"=1 mile
"	**Soils of Sacramento County	1950	UC	"	2"=1 mile
"	**Sacramento Area	1954	SCS	"	1"=1 mile
San Benito	San Benito County	1969	SCS	aerial photo	3"=1 mile
San Bernardino	Victorville Area	1924	USDA	planimetric	1"=1 mile
"	Barstow Area	1937	USDA	"	1"=1 mile
San Diego ²	San Diego Area	1973	SCS	aerial photo	2 2/3"=1 mile
San Francisco	**San Francisco Bay Region Reconnaissance Soil Surv.	1917	USDA	planimetric	1"=2 miles
San Joaquin	**Lodi Area	1937	USDA	"	1"=1 mile
"	Sacramento-San Joaquin Delta Area	1941	USDA	"	1"=1 mile
"	Tracy Area	1943	USDA	"	1"=1 mile
"	**Stockton Area	1951	USDA	"	2"=1 mile
"	**Soils of San Joaquin County	1952	UC	"	2"=1 mile

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
San Luis Obispo ²	***Paso Robles Area	1928	USDA	planimetric	1"=1 mile
"	***San Luis Obispo Area	1928	USDA	"	1"=1 mile
"	**Soils of Cuyama Valley	1953	UC	"	2"=1 mile
San Mateo	**San Mateo Area	1961	SCS	aerial photo	4"=1 mile
Santa Barbara	**Soils of Southern Coastal Area, Santa Barbara County	1950	UC	"	2"=1 mile
Santa Barbara	**Soils of Cuyama Valley	1953	UC	planimetric	2"=1 mile
"	**Santa Barbara Area	1958	SCS	"	2"=1 mile
"	Northern Santa Barbara Area	1972	SCS	aerial photo	3"=1 mile
Santa Clara	**Gilroy Area	1928	USDA	planimetric	1"=1 mile
"	**Soils of Santa Clara County	1947	UC	"	2"=1 mile
"	**Santa Clara Area	1958	SCS	"	2"=1 mile
Santa Cruz	Santa Cruz Area	1944	USDA	"	1"=1 mile
Shasta ²	--See "remarks"--				
Sierra	--See "remarks"--				
Siskiyou	Shasta Valley Area	1923	USDA	planimetric	1"=1 mile
Solano	Dixon Area	1931	USDA	"	1"=1 mile
"	Suisun Area	1930	USDA	"	1"=1 mile
"	Sacramento-San Joaquin Delta Area	1941	USDA	"	1"=1 mile

County	Name of Survey	Date Published	Agency ¹	Map Base	Scale
Sonoma ²	Sonoma County	1972	USDA	aerial photo	3"=1 mile
Stanislaus	Soils of Eastern Stanislaus County	1959	UC	planimetric	2"=1 mile
"	**Eastern Stanisluas Area	1964	SCS	aerial photo	3"=1 mile
"	*Soils of Westside Stanislaus Area	1968	UC	planimetric	2 2/3"=1 mile
Sutter	*Reconnaissance Soil	1965	UC	"	1"=1 mile (3"=1 mile)
Tehama ²	Tehama County	1967	SCS	aerial photo	(2"=1 mile)
Trinity ²					
Tulare	**Visalia Area	1940	USDA	planimetric	1"=1 mile
"	**Pixley Area	1942	USDA	"	1"=1 mile
Tuolumne	Reconnaissance Soil Survey of Tuolumne County	1964	UC	"	1/2"=1 mile
Ventura	Ventura Area	1970	SCS	aerial photo	2 2/3"=1 mile
Yolo	**Yolo County	1972	SCS	"	3"=1 mile
Yuba	*Soils of Yuba County	1969	UC	planimetric	2 2/3"=1 mile

REMARKS

Alpine -	Unpublished, 15,000 acres mapped.
Butte -	Soil-vegetation survey of privately owned uplands finished but not published.
Calaveras -	Stockton area survey includes 35 square miles of SW corner of Calaveras County. Soil-vegetation survey of privately owned uplands in progress.
Contra Costa -	New SCS soil survey scheduled for publication in 1976.
Del Norte -	Coastal Del Norte survey includes 32,290 acres of which 25,725 acres are agricultural lands. Available at farm advisors office for nominal charge.
El Dorado -	New SCS soil survey of western El Dorado county scheduled for publication in 1974.
Fresno -	Sierra Foothills survey was put out in limited edition by Fresno County.
Humboldt -	1965 UC survey includes 125,225 acres of mainly agricultural lands. Available at farm advisors office for nominal charge.
Imperial -	New soil survey in progress by SCS.
Kern -	1970 Antelope Valley Area survey includes 186,500 acres of eastern Kern County. New SE and NW Kern Area soil surveys in progress by SCS.
Kings -	New soil survey in progress by SCS.
Lassen -	Portions of West Valley and Surprise Valley in Lassen County are shown on the 1931 USDA Alturas Area soil survey. Soil survey of eastern half of county in progress by SCS.
Los Angeles -	Saugus-Newhall and Malibu area surveys published in limited edition by SCS and Los Angeles County. New soil survey of Southern Los Angeles Area in progress by SCS.
Marin -	New SCS soil survey mapping to be completed in 1977.

Mariposa -	New SCS soil survey scheduled for publication in 1974.
Merced -	
Modoc -	Alturas area scheduled to be published in 1977.
Monterey -	1944 USDA Santa Cruz Area soil survey contains 18 square miles of Pajaro Valley. New SCS Monterey County soil survey scheduled for publication in 1976.
Napa -	New SCS Napa County soil survey scheduled for publication in 1977.
Nevada -	New SCS Nevada Area survey scheduled for publication in 1974.
Orange -	New SCS soil survey scheduled for publication in 1977.
Placer -	New SCS soil survey of western part in progress.
Plumas -	New SCS Sierra Valley Area soil survey scheduled for publication in 1974.
Riverside -	New SCS Palo Verde Area soil survey to be published in 1974. Coachella Valley soil survey scheduled for publication in 1977.
San Bernardino -	New SCS San Bernardino Area soil survey scheduled for publication in 1976. Southwest Mojave Desert Area soil survey in progress by SCS.
San Joaquin -	New soil survey of entire county in progress by SCS.
San Luis Obispo -	New soil surveys of northern and western parts of county in progress by SCS.
San Mateo -	
Santa Barbara -	New SCS Coastal Santa Barbara Area soil survey scheduled for publication in 1977.
Santa Clara -	New SCS Eastern Santa Clara Area soil survey scheduled for publication in 1974.
Santa Cruz -	New soil survey of county in progress by SCS.
Shasta -	New SCS Shasta Area soil survey scheduled for publication in 1974. Field sheets may be seen in farm advisors office in Redding.

Sierra - New SCS Sierra Valley soil survey scheduled for publication in 1974.

Siskiyou - Soil survey in Northeastern Siskiyou Area and Siskiyou Area in progress by SCS. Soil-vegetation survey of privately-owned uplands in progress.

Solano - New SCS Solano County soil survey scheduled for publication in 1974.

Stanislaus - UC Westside survey replaces 1938 USDA Newman area soil survey. Available at farm advisors office for a nominal charge.

Sutter - Most of the southern portion of the county east of the Feather River has been surveyed in detail.

Tulare - SCS mapping of Tulare County, Central Part (east of Visalia and Pixley Areas) to be completed in 1976.

Tuolumne - Soil vegetation survey of privately-owned uplands in progress.

Yuba - 1969 UC Yuba County survey available at farm advisors office for nominal charge. Soil vegetation mapping has been completed but not published.

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----- Compiled by W. E. Wildman
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