



California Crop Weather

Cooperating with the California Department of Food and Agriculture
Pacific Region • P.O. Box 1258 • Sacramento, CA 95812 • (916) 738-6600 • (855) 270-2722 FAX • www.nass.usda.gov/ca

WEEK ENDING: June 13, 2021
RELEASED: June 14, 2021

FREQUENCY: Weekly
VOL. 42 NO. 11

WEATHER

Temperature highs ranged from the low 50s to low 90s in the mountains, low 60s to mid 90s along the coast, low 70s to mid 90s in the valley, and mid 70s to mid 110s in the desert. Temperature lows ranged from the low 30s to low 60s in the mountains, low 40s to mid 60s along the coast, mid 40s to high 60s in the valley, and low 40s to low 80s in the desert.

FIELD CROPS

Across the state, weed control was a priority as temperatures rose and days became longer. In Tulare County, warmer weather continued and most small grain crops, such as **wheat**, were harvested. **Corn** was being irrigated and treated for pests. **Oats** were being cut and baled for hay. **Alfalfa** fields were also being cut, dried, and baled for hay. **Cotton** plantings were in the second and third leaf stage. In Imperial County, wheat straw continued to be baled. In the northern mountains, scattered rain moved through, catching some hay on the ground. The first cutting of alfalfa continued to be harvested and producers began baling early Timothy hay.

FRUIT CROPS

Stone fruit orchards were developing well. **Cherry** harvest ended in Tulare County. **Peaches, nectarines, apricots,** and **plums** were harvested. **Grape** vineyards were treated with pesticide applications in Tulare County. **Pomegranate** and **apple** bloom was ongoing. Immature **kiwifruit** flower bud development continued. **Pummelo, lemon, lime, tangelo,** and **grapefruit** harvests were steady. Plantings of new citrus orchards continued in Tulare County. Late Navel and Mandarin **orange** harvests continued to wrap up. **Strawberry** harvest slowed in certain areas of the state. **Blueberry** and **boysenberry** harvest continued.

NUT CROPS

Almond growth was progressing. **Walnut** and **pistachio** development continued.

VEGETABLE CROPS

Summer vegetables continued to be planted and developed well with warm temperatures. In the Sacramento Valley, **onions** were harvested. In San Mateo County, **artichokes** and **peas** were harvested. In Riverside County, **bell peppers** were harvested. In San Joaquin County, sweet **corn** and **melons** grew well. In Tulare County, spring **lettuce**, onions, **eggplants, zucchini,** and **herbs** were harvested.

LIVESTOCK

Rangeland and non-irrigated pasture were reported to be in mostly poor condition. Irrigated range was in good to excellent condition. Some beehives were placed in kiwifruit vineyards, melon fields, and sunflower fields for pollination. Sheep grazed on old alfalfa fields and retired farmland. Water continued to be trucked in to fill drying foothill stock ponds.

CALIFORNIA CROP WEATHER – WEEK ENDING JUNE 13, 2021

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION ¹			
	Average for Week Ending Jun 13, 2021	Departure from Normal ²	High	Low	This Year	Normal Year ²	This Season	This Week	This Season	Normal Season ²	Normal Year ²
					Jan 1- Jun 13, 2021	Jan 1- Jun 13, 2021	Oct 1- Jun 13, 2021	Week Ending Jun 13, 2021	Oct 1- Jun 13, 2021	Oct 1- Jun 13	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days ³ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	57	1	69	43	7	0	97	1.51	24.76	38.97	40.53
Ukiah	63	-3	83	43	371	153	51	0.00	13.47	36.61	37.61
Santa Rosa	62	-3	82	41	201	98	44	0.00	12.87	35.73	36.51
Napa State Hospital	63	-1	83	42	150	57	40	0.00	7.46	19.98	20.52
Central Coast											
San Francisco	64	2	78	55	126	36	39	0.00	7.27	20.41	20.79
San Jose	63	-5	79	49	220	249	33	0.00	5.33	14.64	15.02
Salinas	62	1	78	47	78	26	36	0.00	5.77	12.60	12.91
Monterey	61	2	76	47	50	0	38	0.00	7.56	15.83	16.23
Paso Robles	65	-3	95	43	361	219	22	0.00	6.74	12.44	12.87
Sacramento Valley											
Redding	71	-3	93	54	774	435	51	0.00	13.81	33.50	34.80
Red Bluff	70	-4	94	52	813	459	46	0.12	9.23	23.55	24.63
Willows	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Oroville	71	-3	93	53	766	439	38	0.00	8.77	30.50	31.72
Marysville	70	-2	92	50	644	398	36	0.00	7.14	22.04	22.88
Sacramento	69	-2	92	51	614	352	33	0.00	6.68	20.73	21.35
San Joaquin Valley											
Stockton	66	-5	88	46	449	377	28	0.00	7.89	13.74	14.14
Modesto	67	-7	88	50	555	542	25	0.00	7.13	12.79	13.19
Merced Macready	69	-3	92	48	589	409	29	0.00	7.01	12.19	12.59
Madera	69	-4	94	44	589	437	19	0.00	1.78	11.70	12.10
Fresno	71	-5	94	53	896	609	26	0.00	6.59	11.24	11.57
Lemoore	70	-3	96	49	656	464	22	0.00	4.30	7.70	7.95
Visalia	71	-3	94	50	783	521	26	0.00	5.15	10.70	10.99
Bakersfield	71	-5	95	52	974	637	20	0.00	2.78	6.32	6.51
Cascade Sierra											
Alturas	55	-3	85	32	67	0	59	0.24	5.82	12.69	14.22
Mount Shasta	58	-2	80	41	147	4	67	0.10	18.42	41.27	43.48
Blue Canyon	52	-8	71	34	139	2	64	0.00	30.90	62.84	65.00
Yosemite Valley	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Coast											
Santa Maria	59	-1	79	43	56	2	25	0.00	6.89	13.74	14.05
Santa Barbara	62	0	77	47	112	43	17	0.00	7.32	17.32	17.89
Oxnard	62	0	72	51	163	54	13	0.01	2.82	14.32	14.71
Riverside	70	-1	95	53	674	506	13	0.00	4.36	11.95	12.50
Los Angeles	65	0	73	56	293	182	13	0.00	5.00	12.50	12.92
San Diego	67	1	76	57	467	281	29	0.00	4.51	10.11	10.42
Southeast Interior											
Bishop	68	-2	98	40	420	244	6	0.00	1.63	4.59	5.21
Daggett	79	-2	105	57	1177	886	9	0.00	0.61	3.09	4.08
Lancaster	71	-4	98	50	738	481	12	0.00	1.33	7.02	7.43
Thermal	87	3	111	65	1683	1362	7	0.00	0.35	2.62	3.22
Blythe	87	0	114	68	1706	1509	4	0.00	0.88	2.61	3.85
Imperial	84	-1	110	61	1548	1395	1	0.00	0.69	2.53	3.46

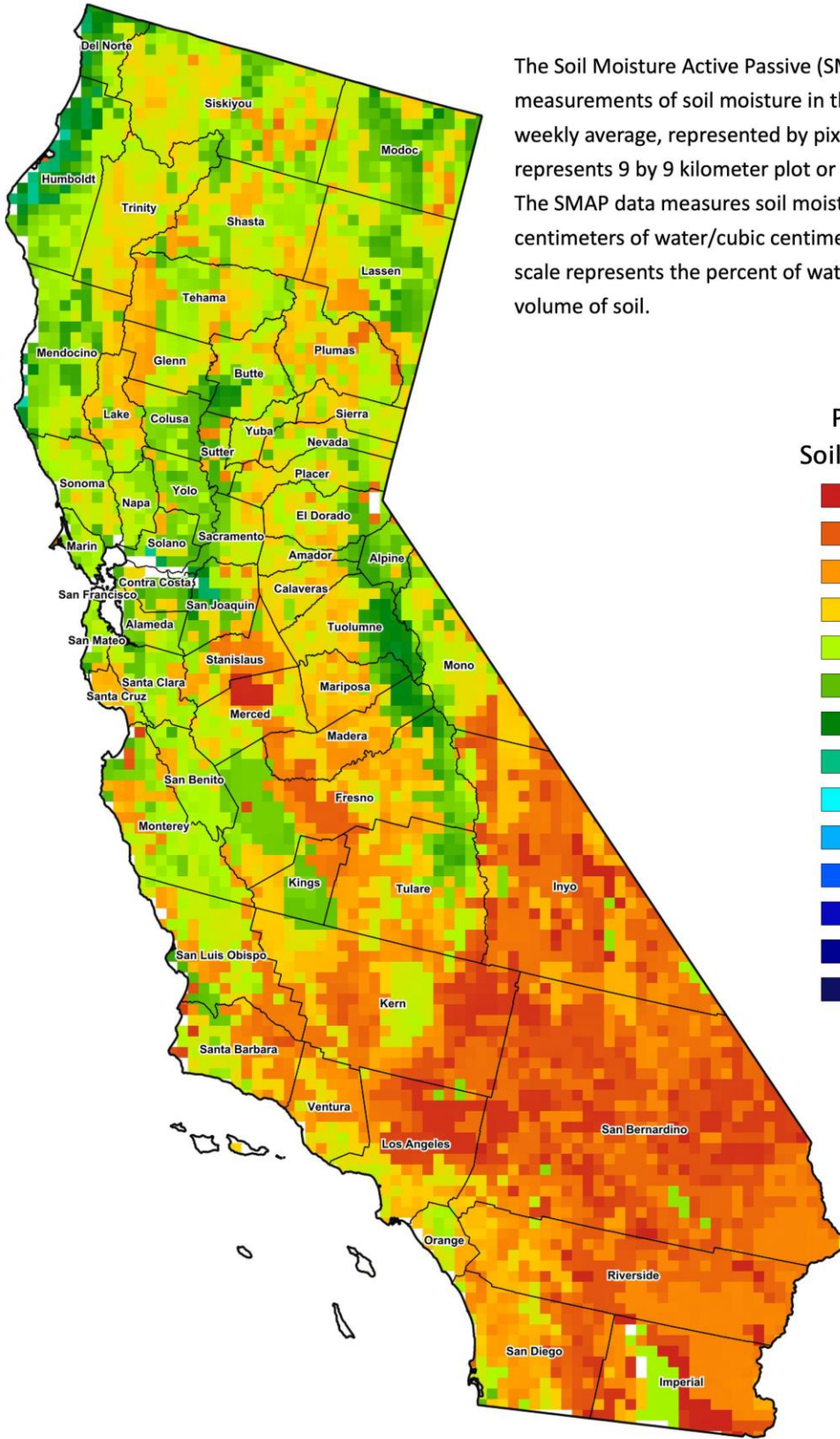
¹ Rain or melted snow/ice.

² Normal periods 1980-2010 used in departure from normal calculations.

³ Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS. Calculated by USDA NASS.

All rights reserved.



The Soil Moisture Active Passive (SMAP) provides measurements of soil moisture in the root zone as a weekly average, represented by pixels. Each pixel represents 9 by 9 kilometer plot or about 20,000 acres. The SMAP data measures soil moisture in cubic centimeters of water/cubic centimeters of soil. The scale represents the percent of water in a given volume of soil.

