



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: May 23, 2021

RELEASED: May 24, 2021

FREQUENCY: Weekly

VOL. 42 NO. 8

WEATHER

Temperature highs ranged from the mid 50s to low 80s in the mountains, low 60s to high 80s in the valley, low 60s to high 80s along the coast, and mid 70s to low 100s in the desert. Temperature lows ranged from the low 30s to high 30s in the mountains, low 30s to mid 50s in the desert, mid 30s to mid 50s along the coast, and low 40s to high 60s in the valley.

FIELD CROPS

In Tulare County, fields were being fertilized and prepped for summer planting. **Corn** fields were reaching about five feet in height. **Oats** were being cut for baled hay and silage by the local dairymen. Winter grain silage harvesting was ramping up. **Cotton** was being irrigated. Across the valley, crops were drying out quickly with the early heat of summer appearing. Weed control was a priority as temperatures rose and days became longer. In the Sacramento Valley, windy conditions made aerial **rice** seeding challenging. Rice producers continued to be concerned about water availability this year.

FRUIT CROPS

Stone fruit development was ongoing. **Cherry** and early varieties of **apricot** harvests progressed. **Peach** and **nectarine** thinning continued as fruit size increased. **Grape** vines were forming small fruit bunches with reports of good quality grapes in Tulare County. **Pomegranates** and **apples** continued to bloom. Immature **kiwifruit** flower bud development was ongoing. **Plum** orchards were progressing nicely. **Pummelo**, **lemon**, **lime**, **tangelo**, and **grapefruit** harvests remained consistent. Late Navel and Mandarin **orange** harvests slowly began to wind down. Seedless **tangerine** and mandarin groves remained netted to prevent cross pollination during the citrus season. In Tulare County, the **strawberry** harvest began to wrap up for the season. **Blueberry** harvest continued.

NUT CROPS

New nut orchards were prepped for planting. The **almond** crop continued to look favorable. Some growers removed almond trees due to the lack of available water. Nut development continued in **walnuts**. **Pistachio** leafing out progressed.

VEGETABLE CROPS

In Tulare County, summer vegetable crops continued to be planted and have done well with warm temperatures. Spring **lettuce**, **onions**, and **eggplants** were growing well and harvest was ongoing. Field planted **zucchini** and **bell peppers** continued to grow. Some farmers were considering not double cropping this year due to uncertainty about water deliveries. In San Mateo County, **artichokes** and **snow peas** were harvested.

LIVESTOCK

Rangeland and non-irrigated pasture continued to dry and were reported to be in fair condition. Irrigated range was in good to excellent condition. Some bees were moved out of state, while some were placed in kiwi vineyards and melon fields for pollination. Sheep grazed on old alfalfa fields and retired farmland. Cattle continued to be moved to higher elevation range. Water was trucked in to fill drying foothill stock ponds.

CALIFORNIA CROP WEATHER – WEEK ENDING MAY 23, 2021

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION ¹			
	Average for Week Ending May 23, 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- May 23, 2021	Jan 1- May 23, 2021	Oct 1- May 23, 2021	Week Ending May 23, 2021	Oct 1- May 23, 2021	Oct 1- May 23	Oct 1- Sept 30
	-- Degrees Fahrenheit --				-- Number --		-- Days ³ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	49	-5	60	37	0	0	88	0.03	23.09	38.12	40.53
Ukiah	60	-3	81	41	159	42	51	0.00	13.47	36.21	37.61
Santa Rosa	60	-1	80	42	101	14	44	0.00	12.87	35.41	36.51
Napa State Hospital	58	-2	79	39	79	1	40	0.03	7.46	19.73	20.52
Central Coast											
San Francisco	58	-2	70	50	65	2	39	0.00	7.27	20.25	20.79
San Jose	60	-5	73	48	115	105	33	0.00	5.33	14.54	15.02
Salinas	58	-2	68	48	52	0	36	0.00	5.77	12.48	12.91
Monterey	58	1	66	51	32	0	38	0.00	7.56	15.72	16.23
Paso Robles	60	-4	88	37	168	73	22	0.00	6.74	12.40	12.87
Sacramento Valley											
Redding	66	-3	85	46	399	163	51	0.00	13.81	32.56	34.80
Red Bluff	67	-2	85	48	434	184	44	0.00	9.10	23.02	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	65	-3	85	49	409	180	38	0.00	8.77	30.12	31.72
Marysville	65	-3	86	46	332	162	36	0.00	7.14	21.60	22.88
Sacramento	64	-3	84	47	323	138	33	0.00	6.68	20.50	21.35
San Joaquin Valley											
Stockton	62	-5	84	46	224	159	28	0.00	7.89	13.58	14.14
Modesto	63	-7	84	48	291	272	25	0.00	7.13	12.59	13.19
Merced Macready	64	-4	87	43	299	171	29	0.00	7.01	11.99	12.59
Madera	64	-4	88	44	304	191	19	0.00	1.78	11.50	12.10
Fresno	67	-4	87	50	510	300	26	0.00	6.59	11.01	11.57
Lemoore	64	-5	88	42	341	211	22	0.00	4.30	7.62	7.95
Visalia	66	-4	86	45	409	247	26	0.00	5.15	10.56	10.99
Bakersfield	68	-4	86	50	579	323	20	0.00	2.78	6.24	6.51
Cascade Sierra											
Alturas	48	-5	79	32	9	0	55	0.13	5.51	11.72	14.22
Mount Shasta	51	-4	79	33	31	0	64	0.16	18.30	40.05	43.48
Blue Canyon	46	-9	64	31	27	0	65	0.18	30.90	61.31	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	55	-3	66	42	45	0	25	0.00	6.88	13.68	14.05
Santa Barbara	60	0	78	43	78	10	16	0.00	7.31	17.23	17.89
Oxnard	59	-2	67	49	95	10	12	0.00	2.81	14.28	14.71
Riverside	64	-4	78	50	426	286	13	0.00	4.36	11.90	12.50
Los Angeles	61	-2	69	52	195	87	13	0.00	5.00	12.41	12.92
San Diego	63	-1	69	54	321	166	29	0.02	4.51	10.05	10.42
Southeast Interior											
Bishop	60	-5	92	32	172	63	6	0.00	1.63	4.45	5.21
Daggett	71	-4	95	49	676	474	9	0.00	0.61	3.06	4.08
Lancaster	65	-4	86	45	372	201	12	0.00	1.33	6.97	7.43
Thermal	78	-1	102	59	1151	882	7	0.00	0.35	2.60	3.22
Blythe	78	-3	101	52	1129	975	4	0.00	0.88	2.60	3.85
Imperial	75	-5	102	54	1041	899	1	0.00	0.69	2.47	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.

