



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: July 19, 2020
RELEASED: July 20, 2020

FREQUENCY: Weekly
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WEATHER

Temperature highs ranged from the high 60s to high 90s in the mountains, high 60s to low 100s along the coast, mid 70s to low 110s in the valley, and high 80s to mid 110s in the desert. Temperature lows ranged from the mid 40s to high 70s in the mountains, low 50s to low 60s along the coast, mid 50s to low 90s in the valley, and mid 50s to low 90s in the desert.

FIELD CROPS

In Tulare County, harvested fields were being disked and planted for silage or other forage crops. Silage **corn** continued to grow at a steady rate, with an increase in irrigation. **Alfalfa** was maturing and being harvested. **Bean** fields were flowering. Cotton plants began to bloom. In the Sacramento Valley, **rice** continued to progress well and at a normal pace. In Yolo County, **sunflower** fields were drying down.

FRUIT CROPS

Stone fruit orchards were irrigated and post-harvest pruning was ongoing. **Grape** vineyards continued to develop. Clingstone **peach** harvest was underway. **Nectarines, apricots, plums, lemons, limes, and grapefruit** were being shipped out after harvest. Navel **orange** harvest was coming to a close. Valencia oranges were harvested and shipped. **Persimmon** and **kiwi** continued to develop. **Pomegranates** started to bloom in various locations. **Olive** bloom progressed and pruning took place to thin trees. The **strawberry** crop was continually affected by high temperatures. **Blueberry** harvest was well underway.

NUT CROPS

Orchard floor preparation continued. **Almond** growers began the second round of hull split sprays. Fungicide treatments were applied to combat alternaria where prevalent. **Walnut** growers witnessed an increase in mite activity due to the dry heat. Some growers included a miticide in the first hull split spray with plans to include in the second spray if populations do not decrease. **Pistachio** orchards were given mealybug spray treatments where populations were present. Kernels continued to fill and pea splits began.

VEGETABLE CROPS

In Tulare, **eggplants, peppers, sweet corn, yellow squash, zucchini, and tomatoes** continued to mature and be harvested. Tomato, cucumber, and zucchini harvests continued in the Sacramento Valley. In Colusa, Sacramento, Solano, and Yolo Counties, **brussel sprouts, squash** and processing tomatoes were progressing well.

LIVESTOCK

Irrigated pastures were in good to excellent condition. Foothill rangeland and non-irrigated pasture were in fair to poor condition. Sheep and goats grazed on retired crop land. Cattle were provided supplemental feed to compensate for the declining nutritional value of the rangeland forage. Bees were active in sunflower and **melon** fields.

CALIFORNIA CROP WEATHER -- WEEK ENDING 07/19/2020

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 07/19/2020	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 07/19/2020	January 1- 07/19/2020	October 1- 07/19/2020	Week Ending 07/19/2020	Oct 1- 07/19/2020	Oct 1- 07/19/2020	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	58	0	67	51	5	0	90	0.00	29.66	39.57	40.53
Ukiah	78	4	102	55	888	588	63	0.00	14.17	37.06	37.61
Santa Rosa	66	-2	84	51	591	371	57	0.00	19.27	36.08	36.51
Napa State Hospital	65	0	77	54	496	266	48	0.00	9.45	20.17	20.52
Central Coast											
San Francisco	65	1	76	55	372	167	47	0.00	9.14	20.58	20.79
San Jose	69	-2	83	57	822	635	46	0.00	7.23	14.79	15.02
Salinas	65	2	72	57	396	136	43	0.00	9.17	12.71	12.91
Monterey	64	4	73	56	269	25	65	0.00	18.67	15.99	16.23
Paso Robles	70	-4	92	53	816	656	45	0.00	11.37	12.54	12.87
Sacramento Valley											
Redding	87	4	111	68	1476	1167	64	0.00	23.66	33.95	34.80
Red Bluff	86	4	112	66	1539	1174	47	0.00	11.44	23.97	24.63
Willows	80	2	102	60	1488	1050	34	0.00	8.15	23.11	23.67
Oroville	83	3	101	66	1549	1108	46	0.00	13.44	30.92	31.72
Marysville	80	2	99	61	1295	998	47	0.00	9.92	22.28	22.88
Sacramento	76	0	97	58	1203	910	42	0.00	10.08	20.98	21.35
San Joaquin Valley											
Stockton	78	1	98	59	1352	941	42	0.00	8.36	13.84	14.14
Modesto	79	0	99	62	1411	1193	39	0.00	6.56	12.91	13.19
Merced Macready	81	3	101	61	1336	1020	38	0.00	9.56	12.28	12.59
Madera	80	1	102	60	1263	1080	35	0.00	6.02	11.83	12.10
Fresno	85	2	104	68	1725	1377	39	0.00	7.64	11.39	11.57
Lemoore	82	3	106	59	1392	1094	37	0.00	7.01	7.75	7.95
Visalia	83	2	102	65	1521	1204	31	0.00	8.69	10.83	10.99
Bakersfield	87	3	105	69	1748	1426	35	0.00	7.21	6.39	6.51
Cascade Sierra											
Alturas	71	4	97	46	262	145	68	0.00	8.63	13.15	14.22
Mount Shasta	74	6	95	53	429	212	70	0.00	21.23	42.35	43.48
Blue Canyon	73	3	82	65	432	249	78	0.00	38.73	63.66	65.00
Yosemite Valley	78	5	98	58	889	450	41	0.00	16.07	36.08	36.97
South Coast											
Santa Maria	64	1	75	54	354	97	44	0.00	10.62	13.88	14.05
Santa Barbara	64	-2	73	53	451	214	35	0.00	11.58	17.50	17.89
Oxnard	64	-2	72	56	421	237	34	0.00	11.68	14.48	14.71
Riverside	78	-1	97	60	1406	1090	30	0.00	10.76	12.13	12.50
Los Angeles	68	-1	78	61	934	466	36	0.00	13.15	12.65	12.92
San Diego	72	2	78	67	1056	603	49	0.00	13.62	10.24	10.42
Southeast Interior											
Bishop	82	4	107	56	1105	810	20	0.00	2.25	4.83	5.21
Daggett	91	2	110	71	2074	1860	19	0.00	5.88	3.39	4.08
Lancaster	83	0	100	60	1339	1217	30	0.00	10.67	7.15	7.43
Thermal	95	4	117	69	2802	2406	18	0.00	5.20	2.72	3.22
Blythe	97	2	117	76	2890	2689	21	0.00	5.04	2.76	3.85
Imperial	95	2	115	75	2691	2494	13	0.00	2.06	2.59	3.46

1/ Precipitation (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, and calculated by USDA NASS

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