



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 12, 2019
RELEASED: May 13, 2019

FREQUENCY: Weekly
VOL. 39 NO. 45

WEATHER

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

FIELD CROPS

In the Sacramento Valley, winter **wheat** progressed well. Small grains were cut, **alfalfa** was cut and baled, **corn** was planted, and **safflower** progressed well in Kings County. In Tulare County, wheat and alfalfa continued to mature. Silage crops were being cut. Corn and **cotton** continued to be planted. **Sunflowers** were planted and wheat harvest will begin soon in Imperial County.

FRUIT CROPS

Stone fruit thinning was ongoing as immature fruit developed. Early varieties of **apricot** and **peach** were harvested. **Cherry** harvest continued with some reports of cracking due to the fluctuating temperatures and frequent precipitation. **Plum** set was low due to the wet and cool spring weather. Nutrient sprays and pesticides, herbicides and fungicides were applied to orchards and vineyards. **Grape** leaves were thinned to promote airflow and light penetration. Mechanical vineyard maintenance began with vine training. Late navel **orange** and **grapefruit** harvests were wrapping up for the season. **Valencia** and **lemon** harvesting continued. Citrus groves were thinned, topped and skirted. Some citrus groves were removed. **Olive** bloom was progressing well.

NUT CROPS

Almonds were sizing well. **Walnut** and **pistachio** bloom continued. Orchard floors were cleaned up.

VEGETABLE CROPS

In Imperial County, **onions** progressed well. **Broccoli**, **asparagus**, and **carrot** harvest concluded in Fresno County. In the Sacramento Valley, asparagus harvest continued. **Tomatoes** for processing continued to be planted. **Blackeye peas** were planted in Kings County.

LIVESTOCK

Foothill rangeland and non-irrigated pasture were in good to fair condition. Some rangeland was drying out in Fresno County. Sheep grazed in fallow fields. Some bees were moved out of state, while others were moved to **kiwi** vineyards and **melon** fields for pollination.

CALIFORNIA CROP WEATHER -- WEEK ENDING 05/12/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 05/12/2019	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- 05/12/2019	January 1- 05/12/2019	July 1- 05/12/2019	Week Ending 05/12/2019	Oct 1- 05/12/2019	Oct 1- 05/12/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	52	-1	59	46	2	0	92	0.00	39.18	37.53	40.53
Ukiah	66	5	90	49	151	11	79	0.00	40.30	35.81	37.61
Santa Rosa	60	1	79	49	61	0	73	0.00	43.67	34.99	36.51
Napa State Hospital	61	3	72	51	38	0	62	0.00	23.74	19.47	20.52
Central Coast											
San Francisco	59	0	68	52	38	0	69	0.00	21.34	20.10	20.79
San Jose	63	0	75	53	120	53	68	0.02	15.02	14.43	15.02
Salinas	61	2	71	53	53	0	63	0.09	12.42	12.36	12.91
Monterey	59	3	67	52	18	0	76	0.05	20.06	15.59	16.23
Paso Robles	63	1	86	47	100	25	53	0.01	14.13	12.31	12.87
Sacramento Valley											
Redding	71	6	93	50	262	70	76	0.00	39.34	31.89	34.80
Red Bluff	70	4	93	50	256	87	70	0.00	27.33	22.61	24.63
Willows	69	3	91	48	271	96	47	0.00	27.91	21.91	23.67
Oroville	69	4	88	51	240	91	70	0.00	30.20	29.81	31.72
Marysville	66	1	89	49	184	77	61	0.00	25.71	21.24	22.88
Sacramento	66	2	86	49	171	62	61	0.00	23.91	20.29	21.35
San Joaquin Valley											
Stockton	67	2	85	49	219	78	59	0.00	15.80	13.40	14.14
Modesto	67	-1	86	51	249	164	55	0.00	12.08	12.37	13.19
Merced Macready	67	2	87	50	199	85	51	0.00	11.87	11.82	12.59
Madera	70	4	91	52	346	101	50	0.00	9.84	11.34	12.10
Fresno	69	0	89	54	375	177	53	0.02	9.51	10.88	11.57
Lemoore	68	2	91	50	280	112	48	0.43	6.76	7.52	7.95
Visalia	68	1	89	54	277	140	48	0.03	9.59	10.45	10.99
Bakersfield	71	2	89	55	411	196	50	0.32	6.35	6.19	6.51
Cascade Sierra											
Alturas	57	7	81	34	0	0	75	0.00	12.04	11.24	14.22
Mount Shasta	60	7	81	38	18	0	76	0.00	38.77	39.25	43.48
Blue Canyon	56	4	68	42	16	0	79	0.00	66.93	60.09	65.00
Yosemite Valley	58	2	79	42	21	0	61	1.28	33.31	34.07	36.97
South Coast											
Santa Maria	61	3	77	49	63	0	58	0.06	14.83	13.59	14.05
Santa Barbara	60	0	70	48	59	0	49	0.04	20.08	17.14	17.89
Oxnard	62	2	69	56	78	0	42	0.03	13.48	14.24	14.71
Riverside	63	-4	79	54	258	190	37	0.00	12.66	11.85	12.50
Los Angeles	63	1	71	58	193	52	36	0.00	16.20	12.35	12.92
San Diego	64	0	71	58	284	116	48	0.40	12.42	10.02	10.42
Southeast Interior											
Bishop	61	0	83	40	56	14	27	0.54	8.34	4.37	5.21
Daggett	69	-3	91	54	429	306	22	0.09	3.63	3.04	4.08
Lancaster	63	-3	87	49	148	98	32	0.08	6.78	6.95	7.43
Thermal	78	1	94	66	1076	667	19	0.01	3.29	2.59	3.22
Blythe	76	-2	91	60	854	740	16	0.00	2.60	2.59	3.85
Imperial	74	-3	92	59	813	683	18	0.01	1.75	2.43	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

All rights reserved.