



# California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: October 10, 2010  
RELEASED: October 12, 2010

FREQUENCY: Weekly  
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## WEATHER



The week started out with cool and unsettled conditions as a closed low pressure system off southern California brought early season rainfall to the Southland. This rainy period continued for mainly the southern areas of California through the middle of the week. Monsoonal moisture circulating around the low pressure system also brought locally significant rainfall amounts to the greater Sierra Nevada range.

Precipitation tended to be spottier across the central and north portions of the Golden State, but cooler than normal temperatures continued. By the latter part of the week, fair weather high pressure began to build across the region with warming temperatures and dry weather noted Statewide.

## FIELD CROPS

**Rice** harvest was ongoing. **Cotton** fields were in first stage of harvest with early planting being harvested. **Alfalfa** and **Sudan** grass continued to be cut and baled while new alfalfa planting continued. **Corn** silage harvest continued throughout the State. Harvested silage fields were being prepared for winter grain planting in the San Joaquin Valley. Early planted small grain fields were germinating. In Fresno County, **Sorghum** for seed was harvested with good yield noted, while sorghum for silage was nearing harvest. **Sunflower** harvest was winding down in Sutter County.

## FRUIT CROPS

The **apple** and **fig** harvests were ongoing in the Central Valley as the **pear** harvest neared completion. **Nectarine**, **peaches** and **plums** continued to be picked and packed in Fresno County. **Kiwifruit** and **pomegranates** were being harvested and exported in Tulare County. The table **grape** harvest was ongoing, while the raisin and the wine grape harvests neared completion; meanwhile, the Valencia **oranges** harvest neared completion with a few fruits remaining to be picked in the San Joaquin Valley. Several fields of globe table grapes were covered with plastic to allow for later harvesting in Kern County. The **olive** harvest began in the San Joaquin Valley. Plants were harvested and shipped from **strawberry** nurseries in Siskiyou County. Post-harvest irrigation was ongoing in orchards.

## NUT CROPS

Shaking, harvesting, and irrigation of **almonds** were ongoing in the Central Valley as the harvest was winding down in Sutter County. Harvesting of early variety **walnuts** continued in the Central Valley as harvesting began for some later varieties. The moist conditions have increased husk splitting, promoting sooner harvest in Butte County. The full-scale **pistachio** harvest started as early harvesting was nearing completion. Irrigation and pest control was ongoing in **pecan** orchards.

## VEGETABLE CROPS

Kern County reported continued harvest of **carrots** and **lettuce**, and cutting of fall **asparagus**. In Tulare County, **cucumbers**, **peppers**, **tomatoes**, **eggplant**, sweet **corn** and **squash** harvest continued. **Pumpkins** began to be picked for Halloween festivities. In Fresno County, **garlic** and **onion** harvest were completed. Harvest of fresh market and processing tomatoes continued. Bell peppers were being picked and shipped. Sweet corn was growing well and harvest continued; fields were weeded and treated to control pests. Fall **broccoli** fields continued to be planted. Carrot harvest began. Processing cucumbers harvest continued. Fall lettuce was growing nicely and beds were being weeded. Summer and leafy vegetables, such as **beets**, **bittermelon**, **chards**, **choys**, squash, market tomatoes, eggplant, **beans**, **herbs**, **kales**, **lemon grass**, **tomatillos**, collard and mustard **greens** and **turnips**, were being harvested. In Merced County, freezer beans, **cantaloupe** and **honeydew** harvests continued. **Parsley** and **watermelon** harvests were winding down. Bell pepper harvest was complete. San Joaquin County continued harvest of watermelons, melons, squash and pumpkins. Sutter County reported continued field work and ground preparation, as well as continued harvest, of processing tomatoes. Harvest concluded for honeydew melons. Yuba County reported cantaloupe harvest activities. Siskiyou County reported onion harvest progress.

## LIVESTOCK

Rangeland forage and non-irrigated pasture conditions ranged from fair to poor. Irrigated pastures were in good shape and quality. Ranchers continued supplemental feeding. Movement of cattle and sheep from the foothills to the valleys began. Cattle and sheep on the valley floor grazed crop stubble. Cooler weather stimulated milk production. Bees remained in late melon and squash fields for pollination in Fresno County.

**CALIFORNIA CROP WEATHER – WEEK ENDING 10/10/10**

STATIONS <sup>1</sup>	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION				
	Average Week Ending 10/10/10	Departure from Normal	High	Low	This Season	Normal	Rain Days <sup>2</sup>	This Season		Normal	
					January 1 - 10/10/10	January 1 - 10/10	July 1 - 10/10/10	Week Ending 10/10/10	July 1 - 10/10/10	July 1 - 10/10	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --		
<b>North Coast</b>											
Eureka_WFO	57	3	72	46	26	73	17	0.00	1.58	1.85	38.10
Ukiah	64	0	86	43	1,388	1,440	2	0.00	0.11	1.21	38.90
Santa_Rosa_AG	64	-2	92	45	766	1,069	3	0.00	0.12	0.99	31.01
Napa_AP	64	-2	82	46	957	1,153	0	0.00	0.00	0.81	26.46
<b>Central Coast</b>											
San_Francisco_A	67	5	79	57	671	520	1	0.00	0.01	0.48	20.11
San_Jose_AP	65	-2	82	52	1,200	1,523	1	0.01	0.01	0.55	15.08
Salinas_AP	61	-3	78	47	400	573	2	0.00	0.02	0.41	12.91
Monterey_AP	58	-4	68	47	136	282	9	0.00	0.21	0.68	20.35
King_City_Ag	61	-5	86	45	1,003	1,241	3	0.22	0.22	0.41	12.30
Paso_Robles_AP	62	-4	90	46	1,501	1,642	1	0.00	0.02	0.53	13.08
<b>Sacramento Valley</b>											
Redding	68	2	94	51	2,427	2,449	7	0.05	0.52	1.21	33.52
Red_Bluff	68	-1	89	51	2,423	2,653	5	0.05	0.24	1.22	24.07
Willows_6W	66	-2	84	49	2,074	2,059	2	0.07	0.12	0.68	19.03
Oroville	65	-2	85	51	2,216	2,156	3	0.13	0.17	0.99	28.75
Marysville	66	-3	86	47	1,976	2,471	0	0.00	0.00	0.79	22.07
Sacramento_AP	66	-2	88	49	1,767	1,987	1	0.00	0.01	0.65	17.93
<b>San Joaquin Valley</b>											
Stockton	65	-4	87	48	1,805	2,245	3	0.04	0.06	0.62	13.84
Modesto_AP	64	-5	85	49	2,175	2,370	2	0.01	0.07	0.55	13.12
Merced_Macready	63	-5	86	48	2,004	2,357	3	0.22	0.27	0.39	12.50
Madera_AP	64	-5	86	48	2,163	2,487	2	0.01	0.23	0.45	11.94
Fresno_AP	66	-3	86	54	2,736	2,705	4	0.09	0.14	0.44	11.23
Lemoore_NAS	63	-6	86	47	2,278	2,420	2	0.04	0.04	0.42	7.89
Visalia_AP	64	-4	84	50	2,347	2,462	2	0.44	0.44	0.43	11.03
Bakersfield	66	-6	84	53	2,866	3,045	1	0.12	0.12	0.32	6.49
<b>Cascade Sierra</b>											
Alturas_AP	53	3	77	39	515	451	12	0.93	1.89	1.53	12.13
Mount_Shasta_AP	56	3	76	40	733	510	7	0.08	1.30	2.13	39.16
Blue_Canyon	53	-5	70	39	965	692	6	0.74	1.02	3.00	66.36
Yosemite_Valley	54	-8	72	39	1,476	1,266	6	1.51	1.84	2.13	37.73
<b>South Coast</b>											
Santa_Maria_AP	62	-2	86	46	255	577	4	0.63	0.69	0.49	14.01
Santa_Barbara_A	63	-3	84	48	417	1,105	3	0.71	0.72	0.66	16.93
Oxnard_NWS	64	-2	83	51	738	973	4	0.87	0.90	0.53	15.62
Riverside_AP	68	-5	98	50	2,460	2,636	1	0.04	0.04	0.53	10.22
Los_Angeles_AP	65	-4	79	56	971	1,567	3	0.74	0.74	0.52	13.15
San_Diego_AP	67	-3	82	58	1,124	1,853	7	0.76	0.82	0.43	10.77
<b>Southeast Interior</b>											
Bishop_AP	56	-5	83	34	1,740	1,758	7	0.69	0.86	0.66	5.02
Daggett_AP	68	-5	89	50	3,794	3,716	2	0.00	0.03	1.27	4.17
Lancaster_ATC	61	-5	89	39	2,470	2,448	2	0.10	0.12	0.53	7.40
Thermal	73	-5	99	49	4,393	4,829	3	0.00	0.10	1.07	3.53
Blythe_AP	74	-4	98	53	4,987	5,039	2	0.00	0.06	1.58	4.02
Imperial_CA	74	-6	97	56	4,748	4,807	5	0.00	1.39	0.88	2.96

1 Weather stations added as of July 6, 2010.

2 New addition as of July 6, 2010. Total number of days with precipitation events this season.

Precipitation (rain or melted snow/ice) is in inches.

Air Temperatures are in Degrees Fahrenheit.

Normal periods 1970-2000 used in Departure From Normal calculations.

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