



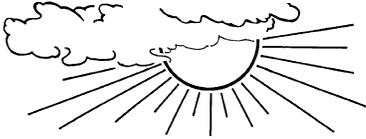
California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: September 23, 2012
RELEASED: September 24, 2012

FREQUENCY: Weekly
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WEATHER

A high pressure ridge persisted over California for most of the week, resulting in dry and warm conditions statewide. Interior temperatures on Monday were hot, with highs reaching 100 in the Central Valley and hitting the 90s in Southern California. The warm conditions persisted through much of the week, with Southern California highs warming to the upper 90s and low 100s later in the week. A dry low pressure system centered in Oregon brushed through California on Saturday, resulting in slightly cooler temperatures in the North. This system also brought extensive high cloudiness late Saturday and early Sunday. Temperatures rebounded to well above normal by Sunday afternoon. No significant precipitation was reported anywhere in the State during the week.

FIELD CROPS

Corn for silage continued to be chopped, and corn for grain was drying down. Over half of **cotton** bolls were open by week's end. The **rice** crop was progressing well. Harvest of short grain varieties continued. Cotton and rice crops were rated mostly good to excellent. **Alfalfa** continued to be cut, raked and baled across the State. Some **hay** fields were treated for various insects, although it was reported insect pressure was light. Black-eyed **peas** were being cut and windrowed in southern Tulare County. Some producers started planting their winter small grain crops, while the majority of producers were still preparing ground.

FRUIT CROPS

Some **raisin grapes** were being vine dried, while most were being placed on trays for drying. Raisins that were finished drying were collected and processed. Weather conditions for drying were good. White **wine grape** varieties were being harvested, with some areas nearing completion. Growers were waiting for the brix to increase before starting red wine grape harvest. Demand for late varieties of **peaches**, **nectarines** and **plums** remained strong as the stone fruit harvest was winding down. Some **apricot** orchards were being pruned. Valencia **oranges** were picked and packed. Valencia's were sorted for color due to re-greening; some oversized fruit were juiced. **Prune** harvest was moving toward completion. **Kiwi** harvest remained several weeks away. **Persimmons** were showing color. **Pomegranate** harvest gained momentum. Picking began for some varieties of Asian **pears**. **Apple** harvest continued.

NUT CROPS

Almond and **pistachio** harvests pressed forward as **walnut** harvest began for some early varieties. Cleanup in preparation for harvest continued in other walnut orchards. Yields in older plantings of nonpareils were reported to be lower than last year. Some trees in harvested almond orchards were removed. Good quality was reported for harvested pistachios.

VEGETABLE CROPS

Tulare County reported black-eyed **peas** were being cut and windrowed in the southern part of the county. **Eggplant**, **cucumbers**, **peppers**, **squash**, **tomatoes**, and other vegetables continued to be harvested. In Fresno County, vegetable harvest continued with bell peppers, **carrots**, cucumbers, **daikon**, eggplant, **garlic**, **melons**, **onions**, tomatoes, squash, **basil** and **sweet corn**. Field activities included cultivation, shaping of beds, pesticide applications, irrigation and weed removal. **Broccoli** beds were being prepared with some fields already planted and emerging. Seed **lettuce** fields were flowering as harvest began. Stanislaus County reported tomatoes, **honeydew**, **cantaloupe**, **beans**, squash and **pumpkins** were being harvested. Fall broccoli was growing well, and tomato and cantaloupe fields were being disked after harvest. In San Joaquin County, tomatoes, corn for grain and silage, **watermelon** and other melon, **gourds**, squash and pumpkins were being harvested. Processing onions, **potatoes** and **strawberry** nurseries were being harvested in Siskiyou County.

LIVESTOCK

Rangeland and non-irrigated pasture quality continued to deteriorate, with conditions reported fair to poor with some in a very poor state. Irrigated pasture was reported to be in good condition. Upper elevation pasture water supplies continued to dry in the southern Sierra Mountains. Fire danger remained high. Cattle and sheep grazed idle fields, dry land grain and alfalfa fields. Supplemental feeding of hay and nutrients continued to increase as range quality waned. Bees worked alfalfa seed, melon, and squash fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 9/23/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 9/23/12.	Departure from Normal	High	Low	This Season	Normal Season	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 9/23/12	January 1 - 9/23/12	July 1 - 9/23/12	Week Ending 9/23/12	July 1 - 9/23/12	July 1 - 9/23/12	July 1 - 6/30/2013
	-- Degrees Fahrenheit --				-- Number --		-- Days ¹ --	-- Inches of Precipitation --			
North Coast											
Eureka_WFO	54	-4	62	45	3	73	14	0.00	0.84	1.16	38.10
Ukiah	68	-1	95	42	1,540	1,353	0	0.00	0.00	0.67	38.90
Santa_Rosa_AG	63	-5	87	43	747	979	0	0.00	0.00	0.52	31.01
Napa_State_Hosp	64	-5	86	46	1,114	1,061	0	0.00	0.00	0.45	26.46
Central Coast											
San_Francisco_A	60	-4	73	51	311	463	0	0.00	0.00	0.23	20.11
San_Jose_AP	64	-6	84	50	1,118	1,412	1	0.00	0.01	0.30	15.08
Salinas_AP	61	-4	73	49	384	511	0	0.00	0.00	0.24	12.91
Monterey_AP	58	-5	71	47	81	237	3	0.00	0.05	0.40	20.35
King_City_Ag	65	-3	91	48	973	1,146	1	0.00	0.01	0.24	12.30
Paso_Robles_AP	72	4	95	48	1,755	1,545	1	0.00	0.01	0.35	13.08
Sacramento Valley											
Redding	76	5	100	53	2,517	2,313	0	0.00	0.00	0.57	33.52
Red_Bluff	76	3	99	55	2,589	2,490	0	0.00	0.00	0.73	24.07
Willows_6W	73	2	92	53	2,185	1,923	1	0.00	0.04	0.38	19.03
Oroville	74	5	92	56	2,302	2,035	0	0.00	0.00	0.56	28.75
Marysville	73	2	93	52	2,236	2,319	0	0.00	0.00	0.42	22.07
Sacramento_AP	71	0	93	51	1,938	1,851	1	0.00	0.03	0.34	17.93
San Joaquin Valley											
Stockton	71	-1	93	51	2,012	2,102	0	0.00	0.00	0.34	13.84
Modesto_AP	73	2	95	55	2,356	2,220	0	0.00	0.00	0.32	13.12
Merced_Macready	76	4	97	56	2,575	2,211	2	0.00	0.04	0.18	12.50
Madera_AP	75	3	98	53	2,360	2,344	0	0.00	0.00	0.19	11.94
Fresno_AP	80	8	100	62	3,186	2,548	0	0.00	0.00	0.21	11.23
Lemoore_NAS	76	5	100	55	2,531	2,275	1	0.00	0.03	0.26	7.89
Visalia_AP	77	6	99	55	2,597	2,316	0	0.00	0.00	0.21	11.03
Bakersfield	80	5	101	63	3,188	2,856	1	0.00	0.02	0.17	6.49
Cascade Sierra											
Alturas_AP	63	7	91	35	604	451	1	0.00	0.06	1.20	12.13
Mount_Shasta_AP	65	8	87	41	916	506	2	0.00	0.07	1.44	39.16
Blue_Canyon	71	10	79	63	1,212	663	3	0.00	0.49	1.85	66.36
Yosemite_Valley	75	10	92	57	1,900	1,209	1	0.00	0.05	1.38	37.73
South Coast											
Santa_Maria_AP	62	-2	78	48	397	519	1	0.00	0.03	0.33	14.01
Santa_Barbara_A	66	-2	78	50	637	1,012	4	0.00	0.10	0.48	16.93
Oxnard_NWS	69	3	83	55	1,010	885	2	0.00	0.06	0.39	15.62
Riverside_AP	82	7	101	62	2,835	2,442	0	0.00	0.00	0.43	10.22
Los_Angeles_AP	72	3	84	63	1,350	1,429	0	0.00	0.00	0.39	13.15
San_Diego_AP	75	4	90	68	1,483	1,696	0	0.00	0.00	0.26	10.77
Southeast Interior											
Bishop_AP	69	4	92	46	1,862	1,698	6	0.00	0.25	0.52	5.02
Daggett_AP	85	8	101	67	4,077	3,501	7	0.00	0.45	1.10	4.17
Lancaster_ATC	79	8	99	56	2,908	2,327	2	0.00	0.04	0.38	7.40
Thermal	88	6	109	68	4,747	4,527	7	0.00	2.01	0.91	3.53
Blythe_AP	90	6	107	73	5,117	4,724	11	0.00	2.45	1.42	4.02
Imperial_CA	91	7	108	72	4,877	4,482	4	0.00	1.03	0.62	2.96

1/ 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.

For more weather information visit www.awis.com or call 1-888-798-9955.

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