



California Crop Weather

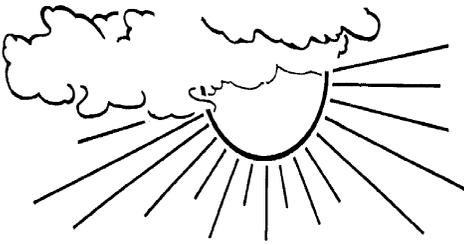
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: December 4, 2011
RELEASED: December 5, 2011

FREQUENCY: Weekly
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WEATHER



The week began with a high pressure ridge building over the West Coast, resulting in cool, foggy conditions across the Central Valley, with higher elevations enjoying sunshine but cool temperatures. A strong and cold, but relatively dry, low pressure system pushed through British Columbia on Tuesday and rapidly moved into the Great Basin, setting the stage for a strong, offshore wind event. This pattern brought strong, damaging winds to California beginning Wednesday, with Santa Ana conditions in Southern California. These down-slope winds packed very dry air, and temperatures warmed under the sunny conditions. In fact, record high temperatures were experienced in the Sacramento Valley on Friday. The extreme dryness of the air, combined with continued breezy conditions, resulted in fire weather warnings towards the end of the week, with Red Flag Warnings being issued both in Southern California and in Central California as well. No significant precipitation was recorded in the State this week.

FIELD CROPS

Cotton's second picking was nearly complete, with most of producers chopping and disking their crops in preparation for spring. Winter **wheat** crop continued to be planted. Winter wheat emergence has progressed, and producers have started applying herbicides for broadleaf weed control.

FRUIT CROPS

Pre-emergence weed spraying began in orchards and vineyards. Soil fumigation for new and replacement plantings began as well. Asian **pear** and Fuyu and Hachiya **persimmon** harvests continued. Pineapple **quinces**, **figs**, **kiwifruit**, and **apples** were harvested. **Pomegranate** harvest continued. The **olive** harvest was complete in the southern San Joaquin Valley. The table **grape** harvest continued to wind down in the San Joaquin Valley, with just a few varieties still being harvested. Wine Grape harvest was complete in most of the State. Satsuma **mandarin** harvest continued. **Tangerine** harvest continued. Pummelo and Melogold **grapefruits** were packed for export. Navel **orange** harvest continued.

NUT CROPS

The harvest of **walnuts** was nearly complete. Finished walnut groves were being irrigated. **Almond** stockpiles were hulled. **Pistachio** harvest was wrapping up. Post harvest clean-up and pruning began.

VEGETABLE CROPS

Kern County reported **lettuce**, **carrots**, and **cabbage** were being harvested. Fresno County reported **broccoli**, lettuce, and **spinach** were growing at a good rate, while dehydrator **onion** beds were being prepared. **Radicchio** harvest continued in Merced County.

LIVESTOCK

Range conditions began to improve in response to recent rain. Lower elevation pastures were greening. Calving season began to wane. Sheep and cattle grazed retired farmland and alfalfa fields. Supplemental feeding of livestock increased.

This report is available the first workday of the week after 1:00 PDT at
www.nass.usda.gov/Statistics_by_State/California/Publications/index.asp

CALIFORNIA CROP WEATHER – WEEK ENDING 12/4/11

| STATIONS | TEMPERATURE | | | | GROWING DEGREE DAYS AT 60°F BASE | | PRECIPITATION | | | | | |
|---------------------------|------------------------------|-----------------------|------|-----|----------------------------------|------------------|------------------|---------------------|------------------|---------------|------------------|--|
| | Average Week Ending 12/4/11. | Departure from Normal | High | Low | This Season | Normal | Rain Days 1/ | This Season | | Normal | | |
| | | | | | January 1 - 12/4/11 | January 1 - 12/4 | July 1 - 12/4/11 | Week Ending 12/4/11 | July 1 - 12/4/11 | July 1 - 12/4 | July 1 - June 30 | |
| | -- Degrees Fahrenheit -- | | | | -- Number -- | | -- Days -- | | -- Inches -- | | | |
| North Coast | | | | | | | | | | | | |
| Eureka_WFO | 47 | -3 | 62 | 35 | 21 | 73 | 32 | 0.01 | 8.58 | 10.38 | 38.10 | |
| Ukiah | 50 | 3 | 73 | 27 | 1,588 | 1,479 | 21 | 0.00 | 6.26 | 9.09 | 38.90 | |
| Santa_Rosa_AG | 55 | 5 | 77 | 35 | 778 | 1,143 | 14 | 0.00 | 4.15 | 7.35 | 31.01 | |
| Napa_AP | 55 | 6 | 75 | 35 | 1,101 | 1,222 | 16 | 0.00 | 2.91 | 6.22 | 26.46 | |
| Central Coast | | | | | | | | | | | | |
| San_Francisco_A | 56 | 5 | 71 | 42 | 543 | 567 | 15 | 0.00 | 2.74 | 4.19 | 20.11 | |
| San_Jose_AP | 54 | 3 | 71 | 34 | 1,340 | 1,613 | 13 | 0.00 | 1.47 | 3.20 | 15.08 | |
| Salinas_AP | 54 | 2 | 69 | 33 | 595 | 629 | 17 | 0.00 | 3.22 | 2.64 | 12.91 | |
| Monterey_AP | 53 | 0 | 67 | 37 | 227 | 327 | 22 | 0.00 | 3.55 | 4.29 | 20.35 | |
| King_City_Ag | 52 | 0 | 68 | 27 | 1,135 | 1,312 | 10 | 0.00 | 1.41 | 2.29 | 12.30 | |
| Paso_Robles_AP | 51 | 3 | 74 | 25 | 1,698 | 1,692 | 10 | 0.00 | 2.49 | 2.24 | 13.08 | |
| Sacramento Valley | | | | | | | | | | | | |
| Redding | 53 | 7 | 70 | 33 | 2,496 | 2,524 | 21 | 0.00 | 5.95 | 7.52 | 33.52 | |
| Red_Bluff | 54 | 7 | 72 | 34 | 2,541 | 2,759 | 15 | 0.00 | 5.03 | 5.60 | 24.07 | |
| Willows_6W | 52 | 6 | 70 | 32 | 2,166 | 2,157 | 15 | 0.00 | 5.01 | 4.22 | 19.03 | |
| Oroville | 50 | 3 | 70 | 36 | 2,181 | 2,239 | 17 | 0.02 | 4.04 | 6.54 | 28.75 | |
| Marysville | 52 | 4 | 72 | 34 | 2,191 | 2,589 | 13 | 0.01 | 3.29 | 4.98 | 22.07 | |
| Sacramento_AP | 52 | 5 | 73 | 31 | 1,964 | 2,096 | 11 | 0.00 | 2.08 | 3.85 | 17.93 | |
| San Joaquin Valley | | | | | | | | | | | | |
| Stockton | 50 | 2 | 66 | 27 | 2,004 | 2,347 | 12 | 0.01 | 1.50 | 3.26 | 13.84 | |
| Modesto_AP | 51 | 2 | 67 | 29 | 2,359 | 2,487 | 11 | 0.01 | 1.74 | 2.81 | 13.12 | |
| Merced_Macready | 48 | 1 | 66 | 27 | 2,509 | 2,459 | 8 | 0.00 | 1.87 | 2.58 | 12.50 | |
| Madera_AP | 48 | 1 | 72 | 26 | 2,239 | 2,579 | 6 | 0.00 | 1.37 | 2.40 | 11.94 | |
| Fresno_AP | 49 | 2 | 69 | 31 | 3,001 | 2,809 | 5 | 0.00 | 1.57 | 2.19 | 11.23 | |
| Lemoore_NAS | 47 | -1 | 67 | 23 | 2,409 | 2,522 | 10 | 0.00 | 1.45 | 1.48 | 7.89 | |
| Visalia_AP | 45 | -4 | 57 | 27 | 2,560 | 2,570 | 5 | 0.00 | 1.37 | 2.26 | 11.03 | |
| Bakersfield | 47 | -4 | 62 | 28 | 3,136 | 3,196 | 8 | 0.00 | 1.31 | 1.20 | 6.49 | |
| Cascade Sierra | | | | | | | | | | | | |
| Alturas_AP | 33 | 0 | 56 | 7 | 494 | 451 | 14 | 0.00 | 1.41 | 3.69 | 12.13 | |
| Mount_Shasta_AP | 42 | 6 | 58 | 25 | 767 | 510 | 24 | 0.00 | 4.92 | 9.66 | 39.16 | |
| Blue_Canyon | 44 | 5 | 58 | 28 | 1,002 | 692 | 18 | 0.00 | 8.47 | 3 | 66.36 | |
| Yosemite_Valley | 43 | 4 | 58 | 26 | 1,442 | 1,278 | 10 | 0.00 | 5.87 | 9.18 | 37.73 | |
| South Coast | | | | | | | | | | | | |
| Santa_Maria_AP | 53 | 1 | 75 | 29 | 610 | 633 | 10 | 0.00 | 2.32 | 2.28 | 14.01 | |
| Santa_Barbara_A | 54 | -2 | 74 | 34 | 629 | 1,210 | 9 | 0.00 | 3.78 | 2.64 | 16.93 | |
| Oxnard_NWS | 58 | 1 | 81 | 39 | 1,009 | 1,122 | 8 | 0.00 | 3.06 | 2.42 | 15.62 | |
| Riverside_AP | 58 | 2 | 86 | 38 | 2,805 | 2,867 | 12 | 0.00 | 2.19 | 1.61 | 10.22 | |
| Los_Angeles_AP | 60 | 1 | 77 | 42 | 1,338 | 1,808 | 10 | 0.00 | 2.25 | 2.12 | 13.15 | |
| San_Diego_AP | 59 | 1 | 80 | 44 | 1,702 | 2,109 | 13 | 0.00 | 3.71 | 2.00 | 10.77 | |
| Southeast Interior | | | | | | | | | | | | |
| Bishop_AP | 41 | 1 | 66 | 21 | 1,633 | 1,770 | 7 | 0.00 | 1.09 | 1.30 | 5.02 | |
| Daggett_AP | 52 | 3 | 79 | 28 | 4,035 | 3,890 | 10 | 0.00 | 0.81 | 1.56 | 4.17 | |
| Lancaster_ATC | 44 | -2 | 73 | 18 | 2,613 | 2,510 | 8 | 0.00 | 0.99 | 1.33 | 7.40 | |
| Thermal | 55 | -2 | 80 | 29 | 5,046 | 5,183 | 9 | 0.00 | 0.95 | 1.36 | 3.53 | |
| Blythe_AP | 55 | -1 | 77 | 38 | 5,743 | 5,399 | 7 | 0.00 | 2.02 | 1.94 | 4.02 | |
| Imperial_CA | 57 | -1 | 79 | 34 | 5,415 | 5,228 | 7 | 0.03 | 0.37 | 1.30 | 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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