



United States Department of Agriculture
National Agricultural Statistics Service
ARIZONA AGRI-WEEKLY



Issue AZ-CW4110 - For the week ending October 17 - Released October 18, 2010

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Field Crops

Cotton bolls opening is at 98 percent complete, ahead of last year's 97 percent but below the 5-year average of 99. Cotton conditions are mostly good to excellent. Harvesting is winding down in the Yuma area and is under way in other cotton areas of Arizona. Most alfalfa is in fair to good condition. Harvesting is active on over two-thirds of the State's acreage.

Vegetables, Fruit & Specialty Crops

Arizona growers shipped cantaloupes, honeydews, miscellaneous melons, and lemons.

Range & Pasture

Range and pasture conditions vary from very poor to excellent, depending on location. At this time last year 76 percent was rated at very poor or poor. Currently 33 percent is rated at very poor or poor and 36 percent is rated at good or excellent.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-------------|------|------|------|-----------|
| | - Percent - | | | | |
| Alfalfa | - | 17 | 31 | 43 | 9 |
| Range and Pasture | 19 | 14 | 31 | 22 | 14 |
| Cotton Condition | - | 1 | 18 | 43 | 38 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|-----------------|-------------|-----------|-----------|---------------|
| | - Percent - | | | |
| Cotton | | | | |
| • Bolls Opening | 98 | 97 | 97 | 99 |
| • Harvested | 22 | 20 | 34 | 30 |

Weather Summary

Temperatures were above average across the State for the week ending October 17, ranging from 1 degree above normal at Canyon De Chelly to 9 degrees above normal at Yuma. The highest temperature of the week was 103 degrees at Yuma. The lowest reading at 30 degrees occurred at Grand Canyon and

Flagstaff. Precipitation was recorded in 4 of the 22 stations this week. Willcox received the least at 0.01 inches of precipitation and Tucson received the most at 0.16 inches. Eight of the 22 weather stations remain at below normal precipitation to date, mostly in the northern areas of the State.

Major Contributors: The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization.

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| Temperature and Precipitation Data | | | | | | | | |
|-------------------------------------|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
| October 11, 2010 - October 17, 2010 | | | | | | | | |
| Station | Temperature | | | | Precipitation | | | |
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 75 | 6 | 95 | 55 | 0.00 | 9.37 | 1.59 | 120 |
| Buckeye | 78 | 5 | 96 | 54 | 0.00 | 7.09 | 1.37 | 124 |
| Canyon De Chelly | 55 | 1 | 74 | 37 | 0.00 | 9.27 | 1.71 | 123 |
| Coolidge | 75 | 5 | 100 | 52 | 0.00 | 7.54 | 1.93 | 134 |
| Douglas | 67 | 4 | 88 | 45 | 0.02 | 9.76 | -1.62 | 86 |
| Flagstaff | 52 | 5 | 71 | 30 | 0.00 | 22.22 | 4.49 | 125 |
| Grand Canyon | 52 | 8 | 73 | 30 | 0.00 | 13.14 | -2.82 | 82 |
| Kingman | 71 | 7 | 88 | 53 | 0.00 | 5.27 | -2.45 | 68 |
| Marana | 77 | 6 | 98 | 57 | 0.06 | 8.22 | -0.22 | 97 |
| Maricopa | 76 | 5 | 97 | 54 | 0.00 | 7.56 | 2.07 | 138 |
| Paloma | 79 | 7 | 100 | 53 | 0.00 | 4.67 | -0.24 | 95 |
| Parker | 77 | 3 | 99 | 54 | 0.00 | 3.73 | 0.60 | 119 |
| Payson | 64 | 7 | 86 | 42 | 0.00 | 18.35 | 1.13 | 107 |
| Phoenix | 83 | 8 | 100 | 67 | 0.00 | 7.81 | 2.09 | 137 |
| Prescott | 63 | 8 | 81 | 45 | 0.00 | 11.83 | -4.13 | 74 |
| Roll | 80 | 7 | 102 | 54 | 0.00 | 3.40 | 1.04 | 144 |
| Safford | 69 | 5 | 88 | 46 | 0.00 | 10.52 | 2.73 | 135 |
| St. Johns | 57 | 2 | 79 | 36 | 0.00 | 7.98 | -1.55 | 84 |
| Tucson | 77 | 6 | 95 | 57 | 0.16 | 10.69 | 0.83 | 108 |
| Willcox | 67 | 7 | 90 | 42 | 0.01 | 13.22 | 2.68 | 125 |
| Winslow | 61 | 4 | 82 | 40 | 0.00 | 5.79 | -0.62 | 90 |
| Yuma | 86 | 9 | 103 | 66 | 0.00 | 3.83 | 1.47 | 162 |

1/ Departure of temperature for reporting period from average temperature for that week.

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