



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



Issue AZ-CW4210 - For the week ending October 24 - Released October 25, 2010

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Field Crops

Virtually all cotton bolls have opened across Arizona. Cotton conditions are mostly good to excellent. Harvesting is winding down in the Yuma area and remains active in other cotton growing 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 79 percent was rated at very poor or poor. Currently 33 percent is rated at very poor or poor and 43 percent is rated at good or excellent.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-------------|------|------|------|-----------|
| | - Percent - | | | | |
| Alfalfa | - | 18 | 29 | 42 | 11 |
| Range and Pasture | 19 | 14 | 24 | 30 | 13 |
| Cotton Condition | - | 9 | 18 | 36 | 37 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|-------------|-------------|-----------|-----------|---------------|
| | - Percent - | | | |
| Cotton | | | | |
| • Harvested | 25 | 22 | 46 | 39 |

Weather Summary

Temperatures were mostly below average across the State for the week ending October 24, ranging from 5 degrees below normal at Aguila and Parker to 8 degrees above normal at Grand Canyon. The highest temperature of the week was 91 degrees at Phoenix. The lowest reading at 33 degrees occurred at Grand Canyon and Flagstaff. Precipitation was recorded in

20 of the 22 stations this week. Paloma, St. Johns, and Yuma received the least at 0.01 inches of precipitation and Grand Canyon received the most at 1.51 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 18, 2010 - October 24, 2010 | | | | | | | | |
| Station | Temperature | | | | Precipitation | | | |
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 62 | -5 | 80 | 47 | 0.18 | 9.55 | 1.63 | 121 |
| Buckeye | 68 | -3 | 86 | 50 | 0.10 | 7.19 | 1.33 | 123 |
| Canyon De Chelly | 53 | 2 | 76 | 37 | 1.08 | 10.35 | 2.52 | 132 |
| Coolidge | 66 | -3 | 89 | 46 | 0.10 | 7.64 | 1.85 | 132 |
| Douglas | 60 | -2 | 80 | 39 | 0.00 | 9.76 | -1.83 | 84 |
| Flagstaff | 47 | 3 | 66 | 33 | 0.48 | 22.70 | 4.62 | 126 |
| Grand Canyon | 50 | 8 | 67 | 33 | 1.51 | 14.65 | -1.66 | 90 |
| Kingman | 59 | -4 | 79 | 45 | 1.47 | 6.74 | -1.12 | 86 |
| Marana | 67 | -3 | 86 | 51 | 0.21 | 8.43 | -0.21 | 98 |
| Maricopa | 68 | -2 | 86 | 50 | 0.12 | 7.68 | 2.12 | 138 |
| Paloma | 67 | -3 | 85 | 51 | 0.01 | 4.68 | -0.23 | 95 |
| Parker | 67 | -5 | 86 | 51 | 0.47 | 4.20 | 1.07 | 134 |
| Payson | 55 | -2 | 73 | 38 | 0.22 | 18.57 | 1.00 | 106 |
| Phoenix | 72 | -1 | 91 | 58 | 0.25 | 8.06 | 2.20 | 138 |
| Prescott | 55 | 3 | 73 | 40 | 0.76 | 12.59 | -3.59 | 78 |
| Roll | 68 | -2 | 85 | 52 | 0.24 | 3.64 | 1.21 | 150 |
| Safford | 62 | -1 | 85 | 40 | 0.11 | 10.63 | 2.63 | 133 |
| St. Johns | 55 | 3 | 76 | 37 | 0.01 | 7.99 | -1.75 | 82 |
| Tucson | 66 | -4 | 85 | 51 | 0.07 | 10.76 | 0.69 | 107 |
| Willcox | 59 | 0 | 82 | 38 | 0.00 | 13.22 | 2.41 | 122 |
| Winslow | 56 | 3 | 76 | 37 | 0.07 | 5.86 | -0.76 | 89 |
| Yuma | 72 | -3 | 90 | 57 | 0.01 | 3.84 | 1.41 | 158 |

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

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