



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



Issue AZ-CW1230 - For the week ending July 22, 2012 - Released July 23, 2012

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Field Crops

Cotton squaring was complete on 92 percent of the acreage compared to the 5-year average of 91 percent. Sixty percent of the cotton acreage has set bolls compared to the 5-year average of 62 percent. Cotton conditions are fair to excellent. Alfalfa conditions continue to range from fair to excellent across the State. Alfalfa harvesting is active on over three-quarters of the growing area across the State. The durum wheat harvest is virtually complete.

Arizona Vegetables, Fruit & Specialty Crops

Arizona growers shipped cantaloupes, honeydews, mixed and miscellaneous melons, and watermelons.

Range and Pasture

A few storms have relieved the heat but rangeland and pasture continue to suffer drought like conditions. Grazing areas remain in mostly very poor to fair condition. The heat is causing stock tanks and reservoirs to dry rapidly.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|--------------------|------|------|------|-----------|
| | <i>- Percent -</i> | | | | |
| Alfalfa | - | 3 | 23 | 45 | 29 |
| Range and Pasture | 43 | 29 | 20 | 6 | 2 |
| Cotton | 1 | 3 | 20 | 44 | 32 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|-----------------|--------------------|-----------|-----------|---------------|
| | <i>- Percent -</i> | | | |
| Cotton | | | | |
| • Squaring | 92 | 90 | 89 | 91 |
| • Setting Bolls | 60 | 40 | 59 | 62 |

Weather Summary

Temperatures were mostly below normal across the State for the week ending July 22nd, ranging from 4 degrees below normal at Parker to 6 degrees above normal at the Grand Canyon. The highest temperature of the week was 110 degrees at Roll and Parker. The

lowest reading was 43 degrees at the Grand Canyon. All but four of the 21 weather stations recorded precipitation for the week ending July 22nd. Kingman and Maricopa received the least at 0.02 inches and Tucson received the most at 2.29 inches.

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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Address Service Requested

| Temperature and Precipitation Data | | | | | | | | |
|--|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
| July 16, 2012 - July 22, 2012 | | | | | | | | |
| Station | Temperature | | | | Precipitation | | | |
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 85 | -2 | 103 | 63 | 0.00 | 2.52 | -2.35 | 52 |
| Buckeye | 89 | -2 | 109 | 65 | 0.00 | 1.50 | -1.79 | 46 |
| Canyon De Chelly | 76 | 0 | 95 | 57 | 0.19 | 1.56 | -2.74 | 36 |
| Coolidge | 85 | -3 | 107 | 64 | 0.05 | 3.33 | -0.32 | 91 |
| Douglas | 79 | 0 | 97 | 64 | 0.34 | 1.57 | -3.36 | 32 |
| Flagstaff | 66 | -2 | 83 | 48 | 0.66 | 6.02 | -5.20 | 54 |
| Grand Canyon | 67 | 6 | 85 | 43 | 0.11 | 4.28 | -6.69 | 39 |
| Kingman | 82 | -2 | 100 | 63 | 0.02 | 4.36 | -0.30 | 94 |
| Maricopa | 90 | 1 | 108 | 71 | 0.02 | 1.28 | -2.20 | 37 |
| Paloma | 89 | -2 | 109 | 68 | 0.28 | 2.04 | -1.17 | 64 |
| Parker | 87 | -4 | 110 | 60 | 0.00 | 0.81 | -1.45 | 36 |
| Payson | 74 | -3 | 91 | 54 | 1.33 | 4.05 | -5.99 | 40 |
| Phoenix | 95 | 1 | 109 | 80 | 0.04 | 1.13 | -2.16 | 34 |
| Prescott | 75 | 3 | 92 | 58 | 0.27 | 4.91 | -4.02 | 55 |
| Roll | 90 | 1 | 110 | 69 | 0.06 | 0.78 | -0.34 | 70 |
| Safford | 82 | -2 | 100 | 64 | 0.26 | 3.51 | -0.23 | 94 |
| St. Johns | 74 | -1 | 93 | 58 | 1.35 | 1.82 | -2.92 | 38 |
| Tucson | 85 | -2 | 100 | 70 | 2.29 | 5.09 | 0.46 | 110 |
| Willcox | 78 | -2 | 96 | 59 | 1.34 | 3.62 | -1.26 | 74 |
| Winslow | 78 | -2 | 95 | 60 | 1.40 | 2.81 | -0.39 | 88 |
| Yuma | 95 | 1 | 108 | 78 | 0.00 | 1.95 | 0.83 | 174 |
| 1/ Departure of temperature for reporting period from average temperature for that week. | | | | | | | | |

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