



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



Issue AZ-CW08 - For the week ending February 22 - Released February 23, 2009

230 North 1st Avenue · Phoenix, AZ 85003-1706
(602) 280-8850 · (602) 280-8897 FAX · www.nass.usda.gov/az

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Field Crops

Durum wheat and barley emergence has occurred on at least three quarters of the acreage. Alfalfa harvest is active on over two-thirds of the State's acreage. Alfalfa conditions are mostly fair to excellent. Range and pasture conditions vary from mostly fair to good depending on location and elevation.

Vegetables, Fruit & Specialty Crops

Last week central Arizona growers were actively shipping broccoli, cabbage, greens, miscellaneous herbs, parsley, spinach, and various citrus.

Western Arizona growers continued to ship broccoli, cabbage, cauliflower, celery, Chinese cabbage, endive, escarole, frisee, kale, miscellaneous Asian vegetables and herbs, parsley, spinach, and various citrus. Lettuce shipments included Boston, green and red leaf, iceberg, and romaine.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-------------|------|------|------|-----------|
| | - Percent - | | | | |
| Alfalfa | 1 | 11 | 21 | 35 | 32 |
| Range and Pasture | 17 | 12 | 34 | 30 | 7 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|-------------|-------------|-----------|-----------|---------------|
| | - Percent - | | | |
| Durum Wheat | | | | |
| • Emerged | 76 | 60 | 56 | 82 |
| Barley | | | | |
| • Emerged | 79 | 65 | 70 | 85 |

Weather Summary

Temperatures were mostly below normal across the State for the week ending February 22, ranging from 6 degrees below normal at Canyon De Chelly to 2 degrees above normal at various locations. The highest temperature of the week was 83 degrees at Marana, and the lowest reading of 4 degrees occurred at Grand

Canyon. Precipitation was reported at 15 of the 22 stations. Kingman received the most at 0.53 inches of precipitation and Winslow received the least with 0.01 inches. With this week's precipitation, there are now five stations with above normal precipitation for the year to date.

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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United States Department of Agriculture
 National Agricultural Statistics Service
 Arizona Field Office
 230 N. 1st Ave, Suite 303
 Phoenix, AZ 85003-1706

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**Temperature and Precipitation Data
 February 16, 2009 - February 22, 2009**

| Station | Temperature | | | | Precipitation | | | |
|------------------|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 51 | -2 | 73 | 31 | 0.18 | 0.83 | -1.49 | 36 |
| Buckeye | 55 | -1 | 77 | 35 | 0.06 | 0.60 | -0.57 | 51 |
| Canyon De Chelly | 33 | -6 | 52 | 10 | 0.05 | 0.41 | -0.75 | 35 |
| Coolidge | 53 | -3 | 81 | 30 | 0.09 | 1.19 | -0.32 | 79 |
| Douglas | 48 | -1 | 75 | 23 | 0.00 | 0.54 | -0.63 | 46 |
| Flagstaff | 29 | -4 | 56 | 5 | 0.15 | 2.29 | -1.36 | 63 |
| Grand Canyon | 29 | 2 | 54 | 4 | 0.07 | 1.94 | -2.19 | 47 |
| Kingman | 45 | -3 | 65 | 29 | 0.53 | 2.42 | 0.84 | 153 |
| Marana | 56 | 1 | 83 | 32 | 0.00 | 1.42 | -0.68 | 68 |
| Maricopa | 54 | -2 | 78 | 33 | 0.14 | 0.63 | -0.73 | 46 |
| Paloma | 54 | -3 | 81 | 32 | 0.06 | 0.79 | -0.57 | 58 |
| Parker | 54 | -4 | 73 | 35 | 0.05 | 0.56 | -0.80 | 41 |
| Payson | 43 | 1 | 65 | 23 | 0.28 | 3.75 | 0.28 | 108 |
| Phoenix | 59 | 1 | 76 | 45 | 0.08 | 1.49 | 0.32 | 127 |
| Prescott | 41 | 2 | 66 | 22 | 0.30 | 1.65 | -1.06 | 61 |
| Roll | 56 | -2 | 79 | 34 | 0.00 | 0.58 | 0.01 | 102 |
| Safford | 49 | 0 | 75 | 24 | 0.00 | 0.81 | -0.40 | 67 |
| St. Johns | 38 | -2 | 65 | 10 | 0.03 | 0.35 | -0.76 | 32 |
| Tucson | 56 | 2 | 81 | 33 | 0.00 | 1.21 | -0.18 | 87 |
| Willcox | 46 | -2 | 76 | 22 | 0.00 | 0.90 | -0.64 | 58 |
| Winslow | 38 | -3 | 63 | 13 | 0.01 | 0.59 | -0.26 | 69 |
| Yuma | 61 | -2 | 77 | 45 | 0.00 | 0.59 | 0.02 | 104 |

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

Director:
 Steve Manheimer
 Deputy Director:
 David DeWalt

Agricultural Statisticians
 Dianne Matta Curt Stock
 Maria Bautista Jeff Lemmons
 Clare Jervis