



Issue: AZ-CW2004

# ARIZONA AGRI-WEEKLY

## For Week Ending May 16, 2004

Released May 17, 2004, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/). To receive this information via email send a message to [listserv@newsbox.usda.gov](mailto:listserv@newsbox.usda.gov) and include in the BODY of the message: subscribe usda-az-crop-weather John Doe (replace with your name).

### Field Crops Report

For the week ending May 16, **Cotton** was 83 percent planted, ahead of the previous year's 77 percent but below the five-year average of 89 percent.

**Alfalfa** harvest was active on just over half on the state's acreage. Forty-three percent of the acreage had no harvest activity. **Alfalfa** condition was reported as 31 percent fair, 24 percent good, and 45 percent excellent.

The **Durum Wheat** crop was headed on 95 percent of the acreage, ahead of last year's 90 percent headed but behind the five-year average of 97 percent. **Winter Wheat** was similar at 95 percent headed, compared to 90 percent a year ago, and the five-year average of 97 percent. Arizona's **Barley** crop was 94 percent headed, compared to 91 percent last year, and 98 percent for the five-year average. Some of these small grains fields are nearly ready for harvest.

### Herbs, Fruit, Vegetable and Specialty Crops Report

Last week producers in Central Arizona shipped cantaloupes, carrots, honeydew, and watermelons. Western Arizona producers shipped cantaloupes, green onions, honeydew, and watermelons last week.

Citrus producers harvested grapefruit and Valencias in Central and Western Arizona last week.

### Range and Pasture Report

**Range and Pasture** conditions were reported as 25 percent very poor, 18 percent poor, 20 percent fair, 20 percent good, and 17 percent excellent. During April, ranges and pastures in Arizona were in mostly fair condition. Overall, conditions were about the same as last month. Arizona livestock were in fair condition. Stock water supplies were reported as short to adequate and soil moisture throughout the state was reported as short. Insect damage was reported as none to light.

Northern grazing conditions varied widely from poor to good. Some ranchers reported fair spring growth. Others have reported very dry conditions, but soil moisture is better at higher elevations. Winds are beginning to pick up. High-level elevations were reported in mostly good condition. Mid-level elevations were reported in mostly fair condition, while low-level elevations were in mostly poor to fair condition. Livestock were reported in fair condition. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none to light.

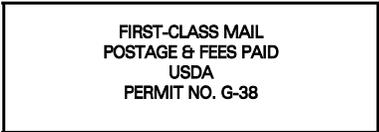
Overall, Central pasture conditions were reported as mostly fair, improving slightly from last month. Rain during the first week in April made for excellent feed and a heavy mesquite bloom. Range and pasture conditions were reported as fair at high-level elevations, fair to good at mid-level elevations, and fair at low-level elevations. Livestock conditions were reported as good. Stock water supplies were reported as short to adequate, and soil moisture was reported as short. Insect damage was reported as light.

Southern pastures were reported as fair to good, improving slightly from last month. Some ranchers reported that rain in early April has brought green spring grass. Overall conditions are looking better. Range conditions were mostly good at high-level elevations. Mid-level elevations varied widely from poor to good, while low-level elevations were reported in mostly fair to good condition. Livestock conditions were reported as fair to good. Stock water supplies were reported as adequate. Soil moisture was reported as short to adequate. Insect damage was minimal.

### Weather Summary

Temperatures for most of the State were above normal for the week ending May 15. Temperatures ranged from 1 degree above normal at Parker, to 6 degrees above normal at Prescott. The highest temperature of the week was 103 degrees at Gila Bend, while the lowest reading was 25 degrees at Flagstaff. No precipitation was reported at any of the 17 reporting stations.

**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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**Weather Information Table (temperatures, precipitation, and/or growing degree days)**

**TEMPERATURES AND PRECIPITATION DATA  
 FOR THE WEEK MAY 9 TO MAY 15, 2004**

Station	Temperatures				Precipitation 2/		
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Normal to Date
Canyon De Chelly	59	5	87	38	0.00	3.32	3.01
Casa Grande	76	2	102	51	0.00	3.29	2.96
Coolidge	75	3	102	53	0.00	3.71	3.55
Douglas	67	4	92	46	0.00	3.02	2.17
Flagstaff	50	3	74	25	0.00	4.41	9.10
Gila Bend	78	3	103	59	0.00	2.85	2.49
Grand Canyon	51	4	80	36	0.00	5.25	6.58
Kingman	66	2	90	45	0.00	2.47	4.26
Parker	78	1	98	60	0.00	1.51	2.44
Payson	59	5	86	38	0.00	5.05	8.81
Phoenix	79	4	101	63	0.00	4.02	3.03
Prescott Airport	58	6	84	41	0.00	3.70	4.35
Safford Ag Center	69	4	95	47	0.00	3.85	2.46
Tucson	74	4	98	56	0.00	3.56	3.10
Willcox	65	5	93	42	0.00	4.96	3.16
Winslow	61	4	88	35	0.00	1.33	2.04
Yuma	78	4	101	61	0.00	1.16	1.07

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

2/ Daily precipitation totals 5 a.m. to 5 a.m. instead of midnight to midnight. Periods of record used in computing "average to date" for precipitation and "departure" for average temperatures may be obtained from National Weather Service, Phoenix.

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