



# ARIZONA AGRI-WEEKLY

Issue AZ-CW3107 - For the week ending August 5 - Released August 6, 2007



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## Field Crops

Alfalfa harvest was active on over three quarters of the State's acreage. Alfalfa condition is mostly good. Eighty-eight percent of the cotton acreage have set bolls, and 20 percent of the cotton acreage have bolls opening. Cotton condition is mostly fair to good. Range and pasture condition varied from very poor to fair, depending on location and elevation.

## Vegetables, Fruit & Specialty Crops

Last week western Arizona growers shipped seeded and seedless watermelons.

### **Crop Condition**

	Very Poor	Poor	Fair	Good	Excellent
	- Percent -				
Alfalfa	0	4	32	49	15
Cotton	0	5	42	42	11
Range and Pasture	26	24	35	14	1

### **Crop Progress**

	This Week	Last Week	Last Year	5 – Year Avg.
	- Percent -			
Cotton				
• Setting Bolls	88	84	97	93
• Bolls Opening	20	10	19	13

## Weather Summary

Temperatures were mostly below normal in the State for the week ending August 5. Temperatures ranged from 3 degrees below normal at various locations to 8 degrees above normal at Grand Canyon. The highest temperature of the week was 109 degrees at Parker, Roll and Yuma, and the lowest reading occurred in

Grand Canyon at 53 degrees. Precipitation was reported at 18 of the 22 reporting stations. St. Johns received the most at 4.17 inches of precipitation and Marana received the least with 0.13 inches. Six stations are currently 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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**Temperature and Precipitation Data**  
**July 30 - August 5, 2007**

Station	Temperature				Precipitation			
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Departure From Normal	Percent of Normal
Aguila	85	3	100	72	1.09	3.68	-1.73	68
Buckeye	89	-3	104	77	0.00	1.67	-2.04	45
Canyon De Chelly	75	-2	90	61	1.11	4.76	-0.18	96
Coolidge	86	-3	100	73	0.63	3.60	-0.43	89
Douglas	76	-2	89	64	2.76	8.45	1.93	130
Flagstaff	67	1	78	54	0.19	6.14	-6.42	49
Grand Canyon	69	8	86	53	0.76	6.92	-5.09	58
Kingman	83	-1	99	65	0.81	1.39	-3.89	26
Marana	85	-2	100	73	0.13	3.51	-2.15	62
Maricopa	88	-2	104	75	0.26	3.67	-0.20	95
Paloma	89	-3	106	75	0.00	1.33	-2.27	37
Parker	92	2	109	78	0.00	0.69	-1.70	29
Payson	73	-3	87	60	1.82	8.16	-3.28	71
Phoenix	93	-1	106	77	0.32	2.31	-1.40	62
Prescott	75	3	90	60	0.24	4.46	-6.05	42
Roll	91	-1	109	74	0.26	0.56	-0.78	42
Safford	82	-1	96	70	1.68	7.92	3.40	175
St. Johns	74	1	87	62	4.17	7.14	1.50	127
Tucson	84	-2	97	72	1.52	6.87	1.13	120
Willcox	77	-2	91	60	1.67	10.09	3.91	163
Winslow	78	0	92	63	0.49	3.96	0.11	103
Yuma	91	-2	109	76	0.00	0.13	-1.32	9

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

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