



United States Department of Agriculture
National Agricultural Statistics Service

ARIZONA AGRI-WEEKLY

Issue AZ-CW3207 - For the week ending August 12 - Released August 13, 2007



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Field Crops

Ninety-one percent of the cotton acreage have set bolls, and 25 percent of the cotton acreage have bolls opening. Cotton condition was reported as follows: poor 5 percent, fair 35 percent, good 47 percent, and excellent 13 percent. Alfalfa harvest was active on over three quarters of the State's acreage. Alfalfa condition remains mostly fair to good. Range and pasture conditions across the State are very poor to good, depending on location and elevation.

Vegetables, Fruit & Specialty Crops

Last week western Arizona growers shipped seeded and seedless watermelons.

Weather Summary

Temperatures were mostly below normal in the State for the week ending August 12. Temperatures ranged from 4 degrees below normal at Paloma and Payson to 5 degrees above normal at Aguila. The highest temperature of the week was 113 degrees at Roll and the lowest reading occurred in Grand Canyon at 44 degrees. Precipitation was reported at 13 of the 22 reporting stations. Marana received the most at 1.54 inches of precipitation and Phoenix received the least with 0.01 inches. Five stations are currently above normal precipitation for the year to date.

Range and Pasture

During July, Arizona's rangeland and pastures received some needed moisture. Rangeland conditions improved significantly since June. Conditions ranged from poor to excellent, depending on location. High elevation conditions were mostly good. Mid elevation conditions were poor to good. Low elevation conditions ranged from poor to excellent, depending on location. Arizona cattle and calves were in fair condition. Stock water supplies and soil moisture were mostly short to adequate. Insect damage was mostly light to moderate.

In Arizona's Northern region, rangeland and pasture condition was poor to good, depending on location. High elevation conditions were mostly good. Mid elevation conditions ranged from very poor to good. Low elevation conditions were poor to fair. Cattle and calves were in fair condition. Stock water and soil moisture were mostly short to adequate. Insect damage was mostly light to moderate.

The Central region's rangeland and pasture condition was poor to excellent, regardless of elevation. Cattle and calves were in fair condition. Stock water supplies and soil moisture were mostly short to adequate. Insect damage was mostly light to moderate.

In the South, rangeland and pasture conditions ranged from poor to mostly good, depending on location. High elevation conditions were mostly good. Mid elevation conditions were poor to mostly good. Low elevation conditions were mostly poor to good. Cattle and calves were in mostly fair condition. Stock water supplies and soil moisture were mostly short to adequate. Insect damage was light to moderate.

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
 August 6 - August 12, 2007**

Station	Temperature				Precipitation			
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Departure From Normal	Percent of Normal
Aguila	85	5	107	63	0.00	3.68	-2.08	64
Buckeye	90	-2	110	69	0.00	1.67	-2.25	43
Canyon De Chelly	74	-1	91	57	0.51	5.27	-0.02	100
Coolidge	87	0	111	67	0.00	3.60	-0.71	84
Douglas	76	-2	94	64	0.78	9.23	1.97	127
Flagstaff	64	-2	82	47	0.60	6.74	-6.47	51
Grand Canyon	64	4	84	44	0.03	6.95	-5.56	56
Kingman	82	-1	97	66	0.06	1.45	-4.18	26
Marana	86	0	109	68	1.54	5.01	-1.21	81
Maricopa	89	1	111	72	0.00	3.67	-0.41	90
Paloma	88	-4	109	66	0.00	1.33	-2.51	35
Parker	89	-2	112	64	0.00	0.69	-1.77	28
Payson	71	-4	90	55	0.40	8.56	-3.65	70
Phoenix	93	1	109	80	0.01	2.32	-1.60	59
Prescott	75	4	93	58	0.00	4.46	-6.89	39
Roll	90	-3	113	67	0.00	0.56	-0.92	38
Safford	81	-1	102	66	0.14	8.06	3.19	166
St. Johns	73	1	90	60	0.12	7.26	1.06	117
Tucson	83	-3	100	71	0.36	7.23	0.96	115
Willcox	78	0	96	62	0.80	10.89	4.04	159
Winslow	76	-2	94	58	0.23	4.19	-0.01	100
Yuma	91	-2	112	69	0.00	0.13	-1.38	9

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

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