



United States Department of Agriculture  
National Agricultural Statistics Service

# ARIZONA AGRI-WEEKLY

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## Field Crops

Opening of bolls has occurred on 98 percent of the cotton acreage, behind last year's 100 percent and the five-year average of 100 percent. Cotton conditions are fair to excellent, depending on location. Alfalfa harvest remains active on over three-quarters of the State's acreage. Alfalfa conditions range from poor to good. Range and pasture conditions vary from mostly very poor to fair, depending on location.

## Vegetables, Fruit & Specialty Crops

Arizona growers shipped miscellaneous melons this week.

## Weather Summary

Temperatures were mostly above normal across the State for the week ending October 18, ranging from 2 degrees below normal at Parker to 8 degrees above normal at Douglas and Willcox. The highest temperature of the week was 102 degrees at five locations, and the lowest reading of 25 degrees occurred at Grand Canyon. Precipitation was reported at 3 of the 22 stations. Yuma received 0.02 inches and Willcox received .60 inches of precipitation. Yuma is the only reporting station with above normal precipitation to date.

## Range and Pasture

The State's rangeland and pastures received very little rain throughout the month of September. Temperatures statewide were near or above normal during every week of September. Range and pasture conditions varied from very poor to good across the State. Arizona cattle and calves were in mostly fair condition. Stock water and soil moisture levels were mostly short. Insect damage remains light.

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

In the Central areas of the State, rangeland and pasture conditions were poor to good. Pasture conditions in lower elevations were mostly fair to good. Mid elevation conditions varied from very poor to good, depending on location. High elevation conditions were mostly fair. Cattle and calves were in fair condition. Stock water supplies and soil moisture were mostly short. Insect damage remains light.

In the Southern region, rangeland conditions varied from very poor to good. Low elevation pastures were very poor to fair, but mid and high elevation pastures ranged from very poor to good. Cattle remain in fair condition. Stock water and soil moisture levels remain mostly short. Insect damage is light.

**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**  
**October 12, 2009 - October 18, 2009**

Station	Temperature				Precipitation			
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Departure From Normal	Percent of Normal
Aguila	72	4	96	48	0.00	3.70	-4.10	47
Buckeye	77	5	102	56	0.00	2.30	-3.44	40
Canyon De Chelly	55	2	75	33	0.05	3.99	-3.61	53
Coolidge	72	2	102	47	0.00	2.92	-2.71	52
Douglas	70	8	92	49	0.00	5.18	-6.23	45
Flagstaff	51	4	76	31	0.00	7.87	-9.91	44
Grand Canyon	51	7	77	25	0.00	7.89	-8.12	49
Kingman	66	2	91	47	0.00	4.26	-3.48	55
Marana	77	6	101	56	0.00	4.59	-3.88	54
Maricopa	75	3	102	53	0.00	3.38	-2.12	61
Paloma	75	3	100	54	0.00	1.58	-3.33	32
Parker	72	-2	100	52	0.00	1.03	-2.10	33
Payson	60	4	86	39	0.00	9.26	-8.01	54
Phoenix	80	6	102	64	0.00	2.80	-2.94	49
Prescott	61	6	86	43	0.00	5.97	-10.02	37
Roll	74	2	101	52	0.00	0.82	-1.55	35
Safford	70	6	90	48	0.00	3.73	-4.09	48
St. Johns	59	5	83	34	0.00	3.15	-6.41	33
Tucson	76	6	99	57	0.00	5.47	-4.42	55
Willcox	68	8	93	47	0.06	9.48	-1.10	90
Winslow	61	6	82	39	0.00	2.49	-3.95	39
Yuma	79	3	102	63	0.02	2.42	0.05	102

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

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