

# ARIZONA CROP PROGRESS



United States Department of Agriculture  
**NATIONAL AGRICULTURAL STATISTICS SERVICE**  
**ARIZONA FIELD OFFICE**  
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FOR IMMEDIATE RELEASE:  
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## CROP PROGRESS AND CONDITION WEEK ENDING NOVEMBER 19, 2023

**AGRICULTURAL SUMMARY:** Arizona cotton harvest had progressed to 62 percent complete by week’s end, falling one percentage point behind the State’s 5-year average, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Arizona’s alfalfa crop was rated in mostly good to excellent condition, with only 6 percent of the crop rated fair to very poor. Over one-third of Arizona’s pastures and ranges were reported to be in poor condition in response to significant decreases observed within the good category over the past week. As native forages continue to mature, 30 percent of the State’s pasture and rangeland was rated very poor, 36 percent was rated poor, 29 percent was rated fair, and 5 percent was rated good. Corroborating reports from Navajo and Apache Counties stated that ranchers have begun to supplement their livestock’s diet as they continued to haul water. Topsoil moisture levels remained mostly adequate, with 11 percent rated very short, 3 percent rated short, and 86 percent rated adequate. Subsoil moisture levels followed a similar trend. In contrast to previous weeks, almost all portions of Arizona received measurable precipitation. According to National Oceanic and Atmospheric Administration (NOAA) data, much of the precipitation received was realized throughout east-central regions of the State and ranged from 0.50 to 1.15 inches while the remaining areas of Arizona received anywhere between 0.10 and 0.25 inch of precipitation. The drought information statement for southwest Arizona and southeast California was withdrawn as drought conditions improved in the area, however, the drought information statements for northern Arizona as well as southeast Arizona remained in effect. According to the National Weather Service, 0.20 inch of total precipitation was received throughout Arizona in October of 2023, falling 0.70 inch below what is normally received. Combined with a disappointing monsoon season, drought was expected to persist across southern and eastern regions according to the State’s long-term drought outlook. Streamflow conditions throughout southern portions of the State continue to be well below normal. As of November 14, the U.S. Drought Monitor remained at the previous week’s levels and showed that abnormally dry conditions (D0) spanned 35 percent of the State, moderate drought (D1) covered 22 percent, severe drought (D2) encompassed 29 percent, and extreme drought (D3) remained at 6 percent of the State’s total land area. Arizona once again remained free of exceptional (D4) drought. Throughout the week, temperatures across much of Arizona slightly increased according to the High Plains Regional Climate Center (HPRCC). Daytime highs throughout the State ranged from 2 to 9 degrees above normal and ranged from the mid-fifties in Coconino County to the low to mid-eighties across south-central regions of Arizona. Overnight lows ranged from 3 to 15 degrees above normal and ranged from 25 to 45 degrees across northern and eastern counties, whereas counties within the Sonoran Desert experienced lows of 50 to 65 degrees Fahrenheit.

### CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Cotton Harvested .....	62	51	58	63

NA – not available  
 (--) – zero

### DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork.....	7.0	7.0	7.0	6.6
Topsoil moisture (percent)	(percent)	(percent)	(percent)	(percent)
Very short .....	11	9	--	2
Short.....	3	6	3	10
Adequate .....	86	84	97	86
Surplus .....	--	1	--	2
Subsoil moisture				
Very short .....	10	10	--	2
Short.....	3	5	2	10
Adequate .....	87	84	98	86
Surplus .....	--	1	--	2

NA – not available  
 (--) – zero

**CROP, PASTURE AND RANGE CONDITION**

Commodity	Current week (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Very poor.....	1	1	--	2
Poor.....	--	--	3	3
Fair.....	5	6	12	15
Good.....	37	37	52	43
Excellent.....	57	56	33	37
Pasture and range				
Very poor.....	30	21	--	25
Poor.....	36	32	3	21
Fair.....	29	31	54	30
Good.....	5	14	24	19
Excellent.....	--	2	19	5

NA – not available

(--)- zero