

ARIZONA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
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 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
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CROP PROGRESS AND CONDITION WEEK ENDING NOVEMBER 5, 2023

AGRICULTURAL SUMMARY: Aided by ideal weather conditions experienced over the past week, cotton harvest in Arizona had progressed to 44 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 cotton was rated in mostly good to excellent condition, with only 4 percent of the crop rated fair. Arizona's alfalfa crop was also rated in mostly good to excellent condition, with only 6 percent of the crop rated as fair. Alfalfa harvest continues to take place throughout Arizona on more than 75 percent of the crop's acreage within the State. The largest portion of Arizona's pastures and ranges were reported to be in fair condition in response to decreases observed within the good category over the past week. As many native forages approach vegetative dormancy in response to cooler and drier conditions, 17 percent of the State's pasture and rangeland was rated very poor, 23 percent was rated poor, 40 percent was rated fair, and 20 percent was rated good. Topsoil moisture levels remained mostly adequate, with 8 percent rated very short, 1 percent rated short, and 91 percent rated adequate. Subsoil moisture levels followed a similar trend. According to the National Oceanic and Atmospheric Administration (NOAA), measurable precipitation was once again lacking across much of Arizona, with the entirety of the State receiving little to no precipitation over the past week. As drought conditions prevailed across the Southwest, all three drought information statements for the State remained in effect. According to the National Weather Service, most areas of southern Arizona received less than 50 percent of normal monsoon precipitation, and as a result, drought is expected to persist across southern and eastern regions according to Arizona's long-term drought outlook. Streamflow conditions in the Lower Colorado, Salt, and Upper Gila River Basins continued to be well below normal. As of October 31, the U.S. Drought Monitor remained at the previous week's levels and showed that abnormally dry conditions (D0) spanned 36 percent of the State, moderate drought (D1) enveloped 24 percent, severe drought (D2) encompassed 26 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 the State decreased according to the High Plains Regional Climate Center (HPRCC). Daytime highs throughout Arizona displayed a wide range of variation and ranged from 5 degrees below to 5 degrees above normal and ranged from the mid-fifties in Coconino and Navajo Counties to the mid to high-eighties across southwestern regions of the State. Overnight lows followed a similar trend and ranged from 10 degrees below to 3 degrees above normal and ranged from 15 to 40 degrees across northern and eastern counties, whereas counties within the Sonoran Desert experienced lows of 45 to 60 degrees Fahrenheit.

CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Cotton Harvested	44	36	48	45

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	7.0
Topsoil moisture (percent)	(percent)	(percent)	(percent)	(percent)
Very short	8	11	4	2
Short	1	10	3	15
Adequate	91	78	93	83
Surplus	--	1	--	--
Subsoil moisture				
Very short	7	12	4	2
Short	--	8	2	15
Adequate	93	79	94	83
Surplus	--	1	--	--

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	4	1
Poor.....	--	--	1	2
Fair.....	6	7	7	12
Good.....	38	45	37	41
Excellent.....	56	47	51	44
Cotton				
Very poor.....	--	--	1	1
Poor.....	--	--	1	5
Fair.....	4	13	11	16
Good.....	25	25	36	45
Excellent.....	71	62	51	33
Pasture and range				
Very poor.....	17	23	1	20
Poor.....	23	26	8	24
Fair.....	40	25	39	32
Good.....	20	26	24	17
Excellent.....	--	--	28	7

NA – not available

(--) – zero