

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 OCTOBER 29, 2023

AGRICULTURAL SUMMARY: Arizona's cotton harvest had progressed to 36 percent complete by week's end, falling three percentage points 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 13 percent of the crop rated fair. Arizona's alfalfa crop was also rated in mostly good to excellent condition, with only 8 percent of the crop rated as fair to very poor. Alfalfa harvest continues to take place throughout Arizona on more than 75 percent of the crop's acreage within the State. Arizona's pastures and ranges were fairly evenly spread across categories, with 23 percent rated very poor, 26 percent rated poor, 25 percent rated fair, and 26 percent rated good. Topsoil moisture levels remained mostly adequate, with 11 percent rated very short, 10 percent rated short, and 78 percent rated adequate. Subsoil moisture levels followed a similar trend. During the past week, measurable precipitation was lacking across much of Arizona, with most areas receiving only a trace. Despite continuing aridic conditions, precipitation totaling nearly 0.80 inches was received in isolated areas of Pinal, Pima, Cochise, and Graham Counties, according to the National Oceanic and Atmospheric Administration (NOAA). Considerable rain reported in this area. As of October 24, the U.S. Drought Monitor showed that abnormally dry conditions (D0) spanned 36 percent of the State, moderate drought (D1) covered 24 percent, severe drought (D2) encompassed 26 percent, and extreme drought (D3) enveloped 6 percent of the State's total land area. Arizona once again remained free of exceptional (D4) drought. According to the High Plains Regional Climate Center (HPRCC), temperatures ran as many as 8 degrees above average, with the largest deviations noted in northeastern locations. Daytime highs ranged from the mid-50s to above 90 degrees, while overnight lows varied from below freezing to over 65 degrees. Comments from Apache and Navajo Counties noted very low overnight temperatures, as well as the first frost of the season. Hay production was wrapped up, and most crops were harvested. Livestock was being shipped for processing, or has been moved to lower winter pastures.

CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Cotton Harvested	36	23	42	39

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	6.9
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	11	11	8	5
Short	10	13	3	11
Adequate	78	76	89	84
Surplus	1	--	--	--
Subsoil moisture				
Very short	12	11	7	5
Short	8	15	3	10
Adequate	79	74	90	85
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.....	--	--	2	2
Fair.....	7	5	10	15
Good.....	45	39	29	39
Excellent.....	47	56	55	43
Cotton				
Very poor.....	--	--	1	1
Poor.....	--	1	--	5
Fair.....	13	5	12	17
Good.....	25	23	27	46
Excellent.....	62	71	60	31
Pasture and range				
Very poor.....	23	26	7	20
Poor.....	26	34	11	24
Fair.....	25	23	40	32
Good.....	26	17	15	18
Excellent.....	--	--	27	6

NA – not available

(--) – zero