

ARIZONA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
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FOR IMMEDIATE RELEASE
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CROP PROGRESS AND CONDITION WEEK ENDING APRIL 6, 2025

AGRICULTURAL SUMMARY: By week's end, 13 percent of Arizona cotton had been planted, and 1 percent had emerged, down 6 and 3 percentage points, respectively, from the State's 5-year average, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Ninety-six percent of Arizona's barley had emerged, and 53 percent had headed, down 3 and 22 percentage points, respectively, from the State's 5-year average. Barley was rated in mostly good to excellent condition, with only 8 percent of the crop rated fair. Fifty percent of Arizona's Durum wheat had headed, down 11 percentage points from the State's 5-year average. Durum wheat was rated in mostly good to excellent condition, with only 8 percent of the crop rated fair. Alfalfa hay harvest continued to take place on about 50 percent of the crop's acreage throughout the State, with the crop rated in mostly good to excellent condition, with only 11 percent of the crop rated fair. Pasture and range conditions throughout the State deteriorated slightly when compared to that of the previous report, with 42 percent of the State's pasture and rangeland rated very poor, 37 percent rated poor, 19 percent rated fair, and 2 percent rated good. Reports from Navajo and Apache Counties stated that intermittent storms brought moisture to areas of higher elevation; however, spring growth on northeastern rangelands continues to be extremely minimal, and ranchers continue to transport feed and water to rangeland livestock. Additionally, irrigation began in northeastern districts, and alfalfa fields are showing signs of above-average growth. Several wildfires were reported in Graham and Greenlee Counties. Reports from southeastern counties reiterated the ongoing presence of dry, windy conditions. Topsoil moisture levels remained mostly adequate, with 24 percent rated very short, 26 percent rated short, 49 percent rated adequate, and 1 percent rated surplus. Subsoil moisture levels followed a similar trend.

Over the past week, measurable precipitation was experienced across northern and western regions of the State. According to National Oceanic and Atmospheric Administration (NOAA) data, the San Francisco Peaks and areas just west of the Shivwits Plateau received the most precipitation, accumulating approximately 0.75 inch, while other areas of the State received anywhere from trace amounts to 0.50 inch of total precipitation. Arizona's drought information statements remained in effect in response to enduring above average temperatures and below average precipitation. Arizona's seasonal drought outlook was updated on March 31 to account for the newly released monthly drought outlook for April. The seasonal outlook now shows that conditions are expected to persist throughout all areas of the State that were affected by moderate drought (D1) or higher on March 25. Drought is expected to develop across all remaining areas of the State. As 120-day precipitation has been less than 25 percent of normal, streamflow in all river basins remained relatively static when compared to that of the previous report. As of April 1, the U.S. Drought Monitor showed a slight deterioration in conditions when compared to that of the previous report. Abnormally dry conditions (D0) covered 1 percent of the State, moderate drought (D1) enveloped 11 percent, severe drought (D2) encompassed 30 percent, extreme drought (D3) spanned 51 percent, and exceptional drought (D4) bounded 7 percent of the State's total land area. Over the past week, temperatures were below normal according to the High Plains Regional Climate Center (HPRCC). Daytime highs throughout Arizona ranged from 3 to 15 degrees below normal and ranged from the mid 30's in north-central Coconino County to the mid 80's across south-central regions of the State. Overnight lows ranged from 10 degrees below to 4 degrees above normal and ranged from 15 to 40 degrees across northern and eastern counties, whereas southwestern counties experienced lows of 45 to 60 degrees Fahrenheit.

NOTE: The Crop-CASMA (Crop Condition and Soil Moisture Analytics) for Root Zone Moisture can be accessed at [www.nass.usda.gov/Statistics by State/Arizona](http://www.nass.usda.gov/Statistics_by_State/Arizona). For this data product, the root zone is defined as top 3.2 feet of soil (approximately 1 meter).

CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Emerged.....	96	94	100	99
Headed.....	53	24	89	75
Cotton				
Planted	13	12	15	19
Emerged.....	1	NA	5	4
Durum wheat				
Headed.....	50	21	87	61

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	6.5	7.0	6.8	6.9
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	24	17	11	6
Short	26	19	10	14
Adequate.....	49	64	70	78
Surplus.....	1	--	9	2
Subsoil moisture				
Very short.....	23	17	12	6
Short	25	20	14	12
Adequate.....	51	63	73	82
Surplus.....	1	--	1	--

NA – not available

(--) – zero

CROP, PASTURE, AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	--	--	--	--
Poor.....	--	--	--	--
Fair	11	4	4	8
Good	64	62	28	40
Excellent.....	25	34	68	52
Barley				
Very poor.....	--	--	--	--
Poor.....	--	--	--	1
Fair	8	4	2	12
Good	80	75	33	56
Excellent.....	12	21	65	31
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	--	--	--	1
Fair	8	6	1	4
Good	32	25	22	33
Excellent.....	60	69	77	62
Pasture and range				
Very poor.....	42	33	16	24
Poor.....	37	45	8	19
Fair	19	19	41	29
Good	2	3	30	24
Excellent.....	--	--	5	4

NA – not available

(--) – zero