

ARIZONA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
 230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723
 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
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Contact: Dave DeWalt
 (800) 392-3202

CROP PROGRESS AND CONDITION WEEK ENDING MAY 7, 2023

AGRICULTURAL SUMMARY: By the end of the week, 58 percent of the barley had matured, 4 percentage points ahead of the previous year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Twelve percent of the barley was harvested, and 94 percent of the barley was rated in good to excellent condition. Ninety-nine percent of the Durum wheat had headed. Thirty-four percent of the Durum wheat had matured, 12 percentage points behind the previous year. Ninety-nine percent of the Durum wheat was rated in excellent to good condition. Sixty-seven percent of the cotton had been planted, 10 percentage points behind the previous year. Thirty-four percent of the cotton had emerged, 21 percentage points behind the previous year. Ninety-seven percent of the alfalfa crop was rated in good to excellent condition, with harvest taking place on more than three-quarters of the alfalfa acreage across the State. Sixty-five percent of the pastures and ranges were rated in good to fair condition as soil moisture conditions remained mostly adequate. In the north-eastern part of the State, spring winds were drying out soil moisture and affecting some crop fields and rangelands. In the south-eastern part of the State, winds and warmer temperatures were also impacting soil moisture and forage growth. According to the United States Drought Monitor as of May 7, abnormally dry conditions covered 16.5 percent of the State and moderate drought covered 1.5 percent. The State was free of severe, extreme, and exceptional drought. Minimal precipitation was reported in the entire State. Above normal precipitation was reported in the north-eastern part of the State. According to the High Plains Regional Climate Center, in the last 7 days, the average minimum temperature was reported as 30 degrees Fahrenheit, mostly in the north central and north-eastern part of the State. The average maximum was above 90 degrees Fahrenheit, mostly in the south-central and south-western part of the State.

CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Mature	58	41	52	55
Harvested	12	8	NA	NA
Cotton				
Planted	67	47	77	73
Emerged	34	21	55	55
Durum wheat				
Headed	99	91	NA	NA
Mature	34	28	46	41
Harvested	4	NA	NA	NA

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)
Very short.....	1	2	15	10
Short	7	8	17	13
Adequate.....	91	89	68	76
Surplus.....	1	1	--	1
Subsoil moisture				
Very short.....	1	1	15	9
Short	9	7	17	13
Adequate.....	89	91	68	77
Surplus.....	1	1	--	1

NA – not available

(--)- zero

CROP, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous report	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	--	--	--	--
Poor.....	--	--	--	1
Fair.....	3	6	7	13
Good	61	58	30	43
Excellent.....	36	36	63	43
Barley				
Very poor.....	--	--	--	--
Poor.....	--	--	3	2
Fair.....	6	5	12	19
Good	78	77	50	57
Excellent.....	16	18	35	22
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	--	--	2	1
Fair.....	1	1	4	9
Good	40	41	27	41
Excellent.....	59	58	67	49
Pasture and range				
Very poor.....	5	6	9	30
Poor.....	10	11	62	27
Fair.....	22	27	16	17
Good	43	41	13	25
Excellent.....	20	15	--	1

NA – not available

(--)- zero