

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 MAY 14, 2023

AGRICULTURAL SUMMARY: By the end of the week, 70 percent of the barley had matured, 2 percentage points ahead of the previous year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Twenty-one percent of the barley was harvested, 7 percentage points behind the previous year. Eighty-five percent of the barley was rated in good to excellent condition. Fifty-one percent of the Durum wheat had matured, 21 percentage points behind of the previous year. Ten percent of Durum wheat was harvested, 1 percentage point behind the previous year. Ninety-five percent of the Durum wheat was rated in good to excellent condition. Eighty-two percent of the cotton had been planted, 1 percentage point behind the previous year. Fifty-eight percent of the cotton had emerged, 11 percentage points behind the previous year. Ninety percent of the cotton crop was rated in good to excellent conditions. 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. Fifty-five percent of the pastures and ranges were rated in good to excellent condition as soil moisture conditions remained mostly adequate. In the north-eastern part of the State, dry and warmer weather conditions had increased, affecting soil moisture. Higher elevation snow melting increased water levels in tanks and creeks. Sweet corn first plating was done, and hay harvesting season was in progress. In the south-central part of the State, soil moisture conditions were affected, and land was drying out due to below normal temperatures reported in some areas. According to the United States Drought Monitor as of May 14, 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 north-central part of the State. Above normal precipitation was reported in both the north-central and portions of the south-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 25 degrees Fahrenheit, mostly in the north central part of the State. The average maximum was above 96 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	70	58	68	69
Harvested	21	12	28	19
Cotton				
Planted	82	67	83	84
Emerged	58	34	69	69
Durum wheat				
Mature	51	34	72	55
Harvested	10	4	11	7

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.....	2	1	19	13
Short.....	10	7	15	10
Adequate.....	87	91	66	74
Surplus.....	1	1	--	3
Subsoil moisture				
Very short.....	1	1	17	13
Short.....	12	9	17	10
Adequate.....	86	89	66	74
Surplus.....	1	1	--	3

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	3	5	12
Good.....	52	61	29	43
Excellent.....	45	36	66	44
Barley				
Very poor.....	--	--	--	--
Poor.....	--	--	3	2
Fair.....	15	6	9	17
Good.....	70	78	53	56
Excellent.....	15	16	35	25
Cotton				
Very poor.....	--	NA	--	--
Poor.....	--	NA	--	1
Fair.....	10	NA	10	23
Good.....	46	NA	65	60
Excellent.....	44	NA	25	16
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	--	--	2	1
Fair.....	5	1	4	8
Good.....	36	40	26	38
Excellent.....	59	59	68	53
Pasture and range				
Very poor.....	5	5	18	30
Poor.....	18	10	53	24
Fair.....	22	22	21	22
Good.....	34	43	8	23
Excellent.....	21	20	--	1

NA – not available

(--) – zero