

# 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 APRIL 30, 2023

**AGRICULTURAL SUMMARY:** By the end of the week, 98 percent of the barley had headed, 1 percentage point ahead the previous year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Forty-one percent of the barley had matured, 10 percentage points ahead of the previous year. Eight percent of barley has been harvested, and 95 percent of the barley was rated in good to excellent condition. Ninety-one percent of the Durum wheat had headed, 8 percentage points behind the previous year. Twenty-eight percent of the Durum wheat had matured, 6 percentage point ahead the previous year. Ninety-nine percent of the Durum wheat was rated in excellent to good condition. Forty-seven percent of the cotton had been planted, 21 percentage points behind the previous year. Twenty-one percent of the cotton had emerged, 20 percentage points behind the previous year. Cotton farmers, except for the southwestern part of the State, remained a few weeks behind due to soil conditions and temperature. Ninety-four 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-eight 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, some other hay acreage was sown, and growth had improved quickly, but alfalfa fields were not showing the same growth rate. Forage and range growth improved also, but in slower progress than expected. According to the United States Drought Monitor as of April 30, 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 central and 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 25 degrees Fahrenheit, mostly in the north central and north-eastern part of the State. The average maximum was above 100 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				
Headed.....	98	93	97	NA
Mature .....	41	28	31	41
Harvested.....	8	NA	NA	NA
Cotton				
Planted .....	47	33	68	60
Emerged.....	21	10	41	40
Durum wheat				
Headed.....	91	78	99	NA
Mature .....	28	13	22	27

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	18	10
Short .....	8	14	23	11
Adequate.....	89	85	59	78
Surplus.....	1	--	--	1
Subsoil moisture				
Very short.....	1	1	17	9
Short .....	7	13	17	10
Adequate.....	91	86	66	80
Surplus.....	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.....	--	--	--	2
Fair.....	6	4	5	13
Good .....	58	67	34	42
Excellent.....	36	29	61	43
Barley				
Very poor.....	--	--	--	--
Poor.....	--	--	4	2
Fair.....	5	4	10	16
Good .....	77	81	51	58
Excellent.....	18	15	35	24
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	--	--	2	1
Fair.....	1	1	4	7
Good .....	41	38	27	42
Excellent.....	58	61	67	50
Pasture and range				
Very poor.....	6	7	18	28
Poor.....	11	13	71	31
Fair.....	27	25	7	18
Good .....	41	49	4	22
Excellent.....	15	6	--	1

NA – not available

(--)- zero