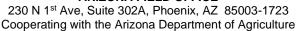
ARIZONA CROP PROGRESS



United States Department of Agriculture NATIONAL AGRICULTURAL STATISTICS SERVICE ARIZONA FIELD OFFICE





FOR IMMEDIATE RELEASE: May 22, 2023

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CROP PROGRESS AND CONDITION WEEK ENDING MAY 21, 2023

AGRICULTURAL SUMMARY: By the end of the week, 78 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. Thirty-four percent of the barley was harvested, 5 percentage points behind the previous year. Ninety-four percent of the barley was rated in good to excellent condition. Sixty-eight percent of the Durum wheat had matured, 12 percentage points behind the previous year. Twenty-three percent of Durum wheat was harvested, 9 percentage point ahead of the previous year. Sixty-eight percent of the Durum wheat was rated in excellent condition. Ninety-one percent of the cotton had been planted, 2 percentage points behind the previous year. Sixty-nine percent of the cotton had emerged, 12 percentage points behind the previous year. Two percent of the cotton had squared, 1 percentage point behind the previous year. Ninety-three percent of the cotton crop was rated in good to excellent condition. Fifty-four percent of the alfalfa crop was rated in excellent condition, with harvest taking place on more than three-quarters of the alfalfa acreage across the State. Fifty-six percent of the pastures and ranges were rated in fair to good condition as soil moisture conditions remained mostly adequate. In the north-eastern part of the State, dry weather affected range condition and forage growth. In the south-eastern part of the State, flood and hail damage were reported to the cotton crop. Dust storms also affected cotton emergence progress. Seasonal creeks received runoff due to snow melt because of warm weather and above normal precipitation. In some areas, farmers noticed positive vegetational growth compared to previous years due to above normal precipitation. According to the United States Drought Monitor as of May 21, 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. Above normal precipitation was reported in the north-western, north central, and 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-eastern part of the State. The average maximum was above 100 degrees Fahrenheit, mostly in the western and south-central part of the State.

CROP PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
	(percent)	(percent)	(percent)	(percent)		
Barley	. ,	, ,	,	,		
Mature	78	70	76	77		
Harvested	34	21	39	32		
Cotton						
Planted	91	82	93	92		
Emerged	69	58	81	82		
Squaring	2	NA	3	6		
Durum wheat						
Mature	68	51	80	67		
Harvested	23	10	14	13		

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	2	21	13
Short	14	10	19	11
Adequate	83	87	60	72
Surplus	1	1		4
Subsoil moisture				
Very short	1	1	19	12
Short	15	12	21	11
Adequate	83	86	60	73
Surplus	1	1		4

NA – not available

(--) – zero

CROP, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous report	Previous year	5-year average
Commodity		<u> </u>	-	-
Alfalfa hay	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor				
Poor				1
Fair		3	5	12
Good	46	52	31	41
Excellent	54	45	64	46
Barley				
Very poor				
Poor			3	2
Fair	6	15	10	16
Good	70	70	51	57
Excellent	24	15	36	25
Cotton				
Very poor				
Poor				1
Fair	7	10	10	19
Good	46	46	65	62
Excellent	47	44	25	18
Durum wheat	•••		20	.0
Very poor				
Poor			2	1
Fair		5	1	7
Good	32	36	27	39
	68	59	67	53
Excellent	00	39	07	55
Pasture and range	0	_	07	24
Very poor	9	5	27	34
Poor	23	18	56	23
Fair	31	22	12	20
Good	25	34	5	22
Excellent	12	21		1

NA – not available (--) – zero