

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 AUGUST 13, 2023

AGRICULTURAL SUMMARY: By the end of the week, 47 percent of the cotton crop had advanced to the bolls opening stage, compared with 29 percent last year and a 5-year average of 32 percent, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The cotton crop was rated mostly in good to excellent condition. The alfalfa crop was rated mostly in good to excellent condition. Alfalfa hay harvest was taking place on more than three-quarters of the acreage across the State. The largest portion of the State's pastures and ranges was reported in fair condition. Soil moisture levels remained mostly adequate. In the northeastern part of the State, isolated rains were reported, but the accumulated moisture was not enough to improve range conditions. Ranchers continued to haul water and purchase feed for their livestock. In the southeastern and south-central part of the State, severe heat and moderately dry conditions affected crop and range conditions. Isolated thunderstorms and hail damage impacted cotton crop progress and condition in the south-central part of the State. According to the United States Drought Monitor for August 8, abnormally dry conditions covered 57 percent of the State and moderate drought covered 29 percent. The State was free of severe, extreme, and exceptional drought. Measurable precipitation was noted across a wide swath of land, with monsoon rainfall totaling as more than 2 inches in some isolated areas, according to the National Oceanic and Atmospheric Administration (NOAA). Scorching daytime highs persisted in the southwest, according to the High Plains Regional Climate Center (HPRCC).

CROP PROGRESS

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Cotton				
Bolls Opening.....	47	39	29	32

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	6.6	6.3	6.4
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	16	17	16	7
Short	5	10	15	13
Adequate	79	72	69	76
Surplus	--	1	--	4
Subsoil moisture				
Very short	4	11	16	7
Short	8	9	17	14
Adequate	88	79	67	76
Surplus	--	1	--	3

NA – not available
 (--) – zero

CROP, PASTURE AND RANGE CONDITION

Commodity	Current week (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Very poor.....	1	1	--	--
Poor.....	3	5	4	6
Fair.....	11	9	14	20
Good.....	38	39	28	38
Excellent.....	47	46	54	36
Cotton				
Very poor.....	2	2	1	1
Poor.....	1	1	1	4
Fair.....	14	5	18	21
Good.....	40	49	45	50
Excellent.....	43	43	35	24
Pasture and range				
Very poor.....	19	18	10	26
Poor.....	22	29	24	25
Fair.....	39	30	51	34
Good.....	18	20	14	12
Excellent.....	2	3	1	3

NA – not available

(--) – zero