

# ARIZONA CROP PROGRESS



United States Department of Agriculture  
**NATIONAL AGRICULTURAL STATISTICS SERVICE**  
**ARIZONA FIELD OFFICE**  
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FOR IMMEDIATE RELEASE:  
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## CROP PROGRESS AND CONDITION WEEK ENDING JULY 23, 2023

**AGRICULTURAL SUMMARY:** By the end of the week, 99 percent of the cotton crop was squared, 1 percentage point behind the previous year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Sixty percent of the cotton crop was setting bolls, compared with 83 percent last year and a 5-year average of 73 percent. Twelve percent of the cotton crop had advanced to the bolls opening stage, compared with 14 percent last year and a 5-year average of 12 percent. 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, similar to last year, despite soil moisture levels remaining mostly adequate. In the northeastern part of the State, conditions remain virtually unchanged from the previous week. Livestock producers in certain locations continued to haul water to their herds as natural water sources were becoming depleted. In the south-central part of the State, spotty monsoon rains had started, but weather conditions were still hot and dry. According to the United States Drought Monitor published on July 20, abnormally dry conditions covered 30.3 percent of the State and moderate drought covered 0.9 percent. The State was free of severe, extreme, and exceptional drought. Measurable precipitation was fairly widespread, although rainfall totals were generally limited in nature. A few isolated areas within the State recorded rainfall exceeding 1 inch, according to the National Oceanic and Atmospheric Administration (NOAA). Above average temperatures blanketed the State, with daytime highs over 115 degrees across much of the southwestern corner of Arizona, according to the High Plains Regional Climate Center (HPRCC).

### CROP PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Cotton				
Squaring .....	99	91	100	98
Setting Bolls .....	60	56	83	73
Bolls Opening .....	12	10	14	12

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	6.4	6.6
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short .....	10	7	18	7
Short .....	16	11	12	12
Adequate .....	73	81	69	77
Surplus .....	1	1	1	4
Subsoil moisture				
Very short .....	8	11	17	7
Short .....	17	8	11	10
Adequate .....	74	80	71	79
Surplus .....	1	1	1	4

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.....	--	--	--	--
Poor.....	--	--	1	7
Fair.....	5	6	12	17
Good.....	41	39	35	38
Excellent.....	54	55	52	38
Cotton				
Very poor.....	1	1	1	1
Poor.....	--	1	1	4
Fair.....	--	8	18	25
Good.....	50	41	48	50
Excellent.....	49	49	32	20
Pasture and range				
Very poor.....	14	15	31	36
Poor.....	20	24	24	23
Fair.....	37	32	32	26
Good.....	24	20	13	14
Excellent.....	5	9	--	1

NA – not available

(--) – zero