

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 6, 2023

AGRICULTURAL SUMMARY: By the end of the week, 97 percent of the cotton crop was setting bolls, compared with 88 percent last year and a 5-year average of 91 percent, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Thirty-nine percent of the cotton crop had advanced to the bolls opening stage, compared with 25 percent last year and a 5-year average of 23 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, despite soil moisture levels remaining mostly adequate. In the northeastern part of the State, intermittent 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. Sweet corn fields in the area were being harvested. Farmers were still harvesting alfalfa and other hay, but harvest was not occurring as often as normal, and the crop is not growing as tall. There were fires in high elevation grazing lands that impacted summer grazing allotments. In the southeastern part of the State, extreme heat has affected tank water levels and pasture and range conditions. The abnormally dry conditions were stressing cattle. In the south-central part of the state, monsoon rains have been lackluster. Days have been very hot and dry. In the southwestern part of the State, ground water irrigation permits have been revoked. According to the United States Drought Monitor for August 1, abnormally dry conditions covered 62 percent of the State and moderate drought covered 1 percent. The State was free of severe, extreme, and exceptional drought. Measurable precipitation was widespread, although rainfall totals were generally limited in nature. A few isolated areas within the State recorded rainfall exceeding 1.5 inch, mostly in the northwestern part of the State, according to the National Oceanic and Atmospheric Administration (NOAA). Daytime highs in the southwest remained well above 100 degrees, while average temperatures across the northern half of Arizona sat just below normal, 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				
Setting Bolls	97	78	88	91
Bolls Opening.....	39	22	25	23

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.....	6.6	7.0	6.0	6.8
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	17	8	9	5
Short	10	12	22	13
Adequate	72	79	64	77
Surplus	1	1	5	5
Subsoil moisture				
Very short	11	7	9	5
Short.....	9	11	24	13
Adequate	79	81	63	78
Surplus	1	1	4	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.....	1	1	--	1
Poor.....	5	2	4	5
Fair.....	9	13	11	18
Good.....	39	32	31	39
Excellent.....	46	52	54	37
Cotton				
Very poor.....	2	1	1	--
Poor.....	1	1	1	2
Fair.....	5	5	21	23
Good.....	49	41	44	52
Excellent.....	43	52	33	23
Pasture and range				
Very poor.....	18	17	15	31
Poor.....	29	21	19	19
Fair.....	30	39	43	31
Good.....	20	19	23	15
Excellent.....	3	4	--	4

NA – not available

(--) – zero