

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 20, 2023

AGRICULTURAL SUMMARY: By the end of the week, 54 percent of the cotton crop had advanced to the bolls opening stage, compared with 33 percent last year and a 5-year average of 44 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 poor condition. Soil moisture levels remained mostly adequate. In the northeastern part of the State, scattered rains and measurable rainfall were reported, and the accumulated moisture was enough to slightly improve soil moisture and range conditions. Farmers have been harvesting sweet corn, and feed corn was in the pollination stage. Alfalfa production across about 80 percent of the fields in the northeast has been adequate. Ranchers were still hauling water and purchasing feed for their livestock due to drought conditions. In the southeastern part of the State, large amounts of hail accompanied strong thunderstorms, but no reports of livestock losses were noted. In the south central and all western parts of the State, Tropical Storm Hilary delivered high winds but limited rainfall. No crop damage was reported currently. According to the United States Drought Monitor for August 15, 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 the State, with monsoon rainfall totaling more than 4 inches in some isolated northwestern 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.....	54	47	33	44

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	4.8	6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	7	16	9	5
Short	11	5	6	10
Adequate	80	79	76	81
Surplus	2	--	9	4
Subsoil moisture				
Very short	8	4	9	5
Short	9	8	8	10
Adequate	82	88	74	82
Surplus	1	--	9	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	6	2
Poor.....	3	3	8	5
Fair.....	9	11	16	20
Good.....	39	38	30	39
Excellent.....	48	47	40	34
Cotton				
Very poor.....	2	2	1	1
Poor.....	1	1	1	3
Fair.....	20	14	17	24
Good.....	33	40	46	48
Excellent.....	44	43	35	24
Pasture and range				
Very poor.....	19	19	8	23
Poor.....	31	22	17	27
Fair.....	30	39	45	32
Good.....	18	18	23	14
Excellent.....	2	2	7	4

NA – not available

(-) – zero