ARIZONA CROP PROGRESS



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

P.O. BOX 150969 · Lakewood, CO 80215-0969 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE: September 30, 2024

Contact: Rodger Ott (800) 392-3202

CROP PROGRESS AND CONDITION WEEK ENDING SEPTEMBER 29, 2024

AGRICULTURAL SUMMARY: By week's end, 95 percent of Arizona cotton had opened bolls, and 46 percent of the crop had been harvested, up 3 and 29 percentage points, respectively, from the State's 5-year average, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Arizona cotton continued to be rated in mostly good to excellent condition, with only 1 percent of the crop rated poor. Alfalfa hay harvest continued to take place on about 40 percent of the crop's acreage throughout the State. Arizona's alfalfa crop was rated in mostly good to excellent condition, with only 1 percent of the crop rated fair. Pasture and range condition throughout the State was rated mostly fair or below. Twenty-seven percent of the State's pasture and rangeland was rated very poor, 26 percent was rated poor, 28 percent was rated fair, 11 percent was rated good, and 8 percent was rated excellent. Reports from Navajo and Apache Counties stated that producers continued hauling water and hay due to drought conditions.

Over the past week, only limited measurable precipitation was seen across parts of northern Arizona, while the rest of the state remained dry, according to data from the National Oceanic and Atmospheric Administration (NOAA). As of September 24, the U.S. Drought Monitor showed no change in conditions when compared to that of the previous report. Abnormally dry conditions (D0) spanned 33 percent of the State, moderate drought (D1) enveloped 35 percent, and severe drought (D2) encompassed 5 percent of the State's total land area. Arizona once again remained free of extreme (D3) and exceptional (D4) drought. Temperatures across much of the State were above normal according to the High Plains Regional Climate Center (HPRCC). Daytime highs throughout Arizona ranged from the low 70's in the northeastern and north central regions of the State to over 110 degrees across southwestern regions of the State. Overnight lows ranged from 30 to 60 degrees across northern and eastern counties, whereas southwestern counties experienced lows of 55 to 80 degrees Fahrenheit.

CROP PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
Cotton	(percent)	(percent)	(percent)	(percent)		
Bolls Opening Harvested	95 46	93 27	84 17	92 17		

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	6.7
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	6	6	13	8
Short	5	9	7	11
Adequate	88	84	79	79
Surplus	1	1	1	2
Subsoil moisture				
Very short	4	5	12	7
Short	8	11	6	11
Adequate	87	83	81	80
Surplus	1	1	1	2

NA - not available

(--) - zero

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	u ,	, ,	,	,
Very poor			1	4
Poor				2
Fair	1	3	8	12
Good	37	41	38	38
Excellent	62	56	53	44
Cotton				
Very poor				
Poor	1	1	1	4
Fair			19	15
Good	41	48	36	48
Excellent	58	51	44	33
Pasture and range				
Very poor	27	25	19	9
Poor	26	23	27	21
Fair	28	30	34	35
Good	11	11	18	26
Excellent	8	11	2	9

NA – not available

^{(--) –} zero