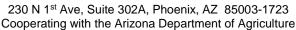
ARIZONA CROP PROGRESS



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





FOR IMMEDIATE RELEASE: July 30, 2018

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 29, 2018

AGRICULTURAL SUMMARY: By the end of last week, 76 percent of cotton has reached the setting bolls stage compared with 74 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Fifteen percent has reached the bolls opening stage compared with 14 percent last year. Cotton conditions were rated mostly fair to good. Alfalfa conditions were rated mostly good to fair, depending on location last week with harvesting taking place on over three-quarters of the alfalfa acreage across the State. Last week, Western Arizona growers shipped mixed melons. Arizona growers also shipped red and yellow potatoes. Pasture and range conditions were generally rated mostly very poor to poor. In the Northeastern and East Central part of the State, the rain has been spotty, and coupled with the high temperatures this past week, soil and range conditions are still poor. Although rain was received in the North Central part of the State, the soil profile in most areas is still very dry and will require significantly more precipitation to be replenished. Some flooding has been reported in the Northwestern part of the State, but in most of the areas the soil profile is still very dry as evidenced by the low stream flows in spite of the rain. New forage is spotty and hardly abundant where it is growing. In the Southeastern part of the State, forage growth has started in some areas and the cotton crop looks to be in good condition. Spotty rain has not improved rangeland conditions and some ranchers have reported livestock deaths due to drought and lack of well and spring water. For the week ending on July 29th, 31 of the 48 reporting weather stations reported some precipitation, with St. Johns reporting the least at 0.01 inches while Bowie reported the most at 1.97 inches. All but 1 of the 48 reporting weather stations reported above normal temperatures. The highest temperature during the week was 119 degrees at Mohave, Parker, and Roll. The lowest temperature during the week was 51 degrees at Flagstaff. Thirty-seven of the 48 reporting stations reported temperatures of 100 degrees or greater, with 20 stations reporting values over 110 degrees.

CROP AND LIVESTOCK PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
Cotton	(percent)	(percent)	(percent)	(percent)		
Setting Bolls	76	50	74	71		
Bolls Opening	15	12	14	10		

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	6.8	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short		1		NA
Short	17	8		NA
Adequate	81	89	94	NA
Surplus	2	2	6	NA
Subsoil moisture				
Very short	2	1		NA
Short	15	7	1	NA
Adequate	81	90	99	NA
Surplus	2	2		NA

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	* .		*	*
Very poor	2	1	7	4
Poor	9	6	12	4
Fair	28	23	27	17
Good	37	41	24	41
Excellent	24	29	30	34
Cotton				
Very poor	1			1
Poor	2	2	4	1
Fair	53	58	12	10
Good	37	34	64	52
Excellent	7	6	20	36
Pasture and range				
Very poor	65	68	12	24
Poor	24	21	17	19
Fair	7	8	34	31
Good	4	3	30	23
Excellent			7	3

NA – not available

(--) – zero

Arizona's weather data can be accessed at the following:

 $\underline{http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_\&_Condition/2018/AZ-Weather-07292018.pdf}$

Notice: Please be advised, the Weekly Crop Progress report's weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report's crop progress and condition data will remain and be available.