## **ARIZONA CROP PROGRESS**



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

230 N 1<sup>st</sup> Ave, Suite 302A, Phoenix, AZ 85003-1723 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE: July 23, 2018

Contact: Dave DeWalt (800) 645-7286

#### CROP PROGRESS AND CONDITION WEEK ENDING JULY 22, 2018

AGRICULTURAL SUMMARY: By the end of last week, 95 percent of the cotton crop has reached the squaring stage compared with 91 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Fifty percent of cotton has reached the setting bolls stage compared with 62 percent last year, and 12 percent has reached the bolls opening stage compared with 10 percent last year. Cotton conditions were rated mostly fair to good. Alfalfa conditions were rated mostly good to excellent, depending on location last week with harvesting taking place on almost three-quarters of the alfalfa acreage across the State. Last week, Central and Western Arizona growers shipped cantaloupes, mixed melons, and watermelons. Generally, Pasture and Range conditions were rated mostly very poor to poor. In the Northeastern and East Central part of the State, soil moisture and range conditions seem to be improving and fire restrictions have been cut back. In the North Central and Northwestern part of the State, Monsoon rains have been the typical feast or famine. Most areas have received some precipitation filling tank waters, but some areas still have poor soil moisture conditions. New forage is beginning to appear, but it will take like another week before it is sufficient to feed livestock. In the South Central part of the State, some scattered thunderstorms were received. For the week ending on July 22<sup>nd</sup>, all but 3 of the 48 reporting weather stations reported some precipitation, with Desert Ridge, Maricopa, and Phoenix Airport reporting the least at 0.01 inches while Prescott reported the most at 4.52 inches. Twenty-four of the 48 reporting weather stations reported above normal temperatures. The highest temperature during the week was 112 degrees at Parker, and the lowest was 50 degrees at Grand Canyon. Twenty-eight of the 48 reporting stations reported temperatures of 100 degrees or greater.

CROP AND LIVESTOCK PROGRESS							
Commodity	Current week	Previous week	Previous year	5-year average			
	(percent)	(percent)	(percent)	(percent)			
Cotton							
Squaring	95	94	91	92			
Setting Bolls	50	40	62	60			
Bolls Opening	12		10	3			

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	6.5	6.5	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	1	3		NA
Short	8	7		NA
Adequate	89	86	93	NA
Surplus	2	4	7	NA
Subsoil moisture				
Very short	1	3		NA
Short	7	6	1	NA
Adequate	90	87	99	NA
Surplus	2	4		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	1	1		3
Poor	6	5	14	5
Fair	23	23	27	17
Good	41	40	25	40
Excellent	29	31	34	35
Cotton				
Very poor				1
Poor	2			
Fair	58	63	16	10
Good	34	29	73	57
Excellent	6	8	11	32
Pasture and range				
Very poor	68	68	21	26
Poor	21	20	22	20
Fair	8	8	27	30
Good	3	4	24	21
Excellent			6	3

NA – not available

(--) – zero

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

 $\underline{http://www.nass.usda.gov/Statistics\_by\_State/Arizona/Publications/Crop\_Progress\_\&\_Condition/2018/AZ-Weather-07222018.pdf}$ 

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.