

ARIZONA CROP PROGRESS

United States Department of Agriculture **NATIONAL AGRICULTURAL STATISTICS SERVICE ARIZONA FIELD OFFICE** 230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723

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



FOR IMMEDIATE RELEASE: March 19, 2018 Contact: Dave DeWalt (800) 645-7286

CROP PROGRESS AND CONDITION WEEK ENDING MARCH 18, 2018

AGRICULTURAL SUMMARY: By the end of this week, cotton planting was 17 percent complete, compared to 8 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Ninety-five percent of barley had emerged and 29 percent of barley has headed compared with 11 percent last year. Barley conditions were rated mostly good to fair. Durum wheat planting was estimated at 99 percent complete, 93 percent had emerged, and 13 percent of durum wheat has headed compared with 10 percent last year. Durum wheat conditions were rated mostly good to fair. Alfalfa conditions were rated mostly good to excellent, depending on location last week with harvesting taking place on three-quarters of the alfalfa acreage across the State. This week, central and western Arizona growers shipped anise, broccoli, cabbage, cauliflower, celery, Chinese cabbage, cilantro, iceberg lettuce, kale greens, and parsley (curly and plain). In eastern Arizona, growers also shipped beet tops, and in western Arizona, also shipped arugula, bok choy, endive, escarole, frisee, lettuce (Boston, green leaf, red leaf, Romaine, and other), radicchio, and spinach. Apache, Gila, and Navajo Counties received little rain this week and conditions continue to decline. Without significant moisture soon, they will not have growing conditions for the spring and into the summer. In Coconino and Yavapai Counties, recent storms have dropped just enough precipitation to keep conditions static. New forage is rare and without some significant rain in the near future, could be almost non-existent. For the entire State, pasture and range conditions were rated mostly poor to fair. For the week ending on March 18th, 16 of the 50 weather stations reported some precipitation, with Winslow reporting the least at 0.01 inches while Bullhead City reported the most at 0.79 inches. Thirty of the 50 weather stations reported above normal temperatures this week. The highest temperature during the week was 87 degrees at Robson Ranch. The lowest temperature during the week was 21 degrees at Window Rock.

CROP AND LIVESTOCK PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
	(percent)	(percent)	(percent)	(percent)		
Barley	-					
Emerged	95	89	NA	NA		
Headed	29	22	11	NA		
Cotton						
Planted	17	8	8	7		
Durum wheat						
Planted	99	94	NA	NA		
Emerged	93	87	NA	NA		
Headed	13	6	10	NA		

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	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	1	4	1	NA
Short	16	16	20	NA
Adequate	80	77	60	NA
Surplus	3	3	19	NA
Subsoil moisture				
Very short	1	3	14	NA
Short	16	15	6	NA
Adequate	80	79	68	NA
Surplus	3	3	12	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	4
Poor	2		2	4
Fair	11	9	34	20
Good	70	79	45	40
Excellent	17	12	18	32
Barley				
Very poor	1		1	1
Poor	4	1	2	1
Fair	43	52	12	24
Good	47	46	72	59
Excellent	5	1	13	15
Durum wheat				
Very poor				
Poor	1	1		1
Fair	19	16	4	9
Good	68	77	85	53
Excellent	12	6	11	37
Pasture and range				
Very poor	20	24	9	16
Poor	37	42	11	14
Fair	30	24	25	31
Good	13	10	42	33
Excellent			13	6

NA – not available

(--) - zero

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

http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2018/AZ-Weather-03182018.pdf