

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
 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
 March 12, 2018

Contact: Dave DeWalt
 (800) 645-7286

CROP PROGRESS AND CONDITION WEEK ENDING MARCH 11, 2018

AGRICULTURAL SUMMARY: By the end of this week, cotton planting was 8 percent complete, compared to 5 percent last year, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Barley planting was 97 percent complete, 89 percent of barley had emerged compared with 99 percent last year, and 22 percent of barley has headed. Barley conditions were rated mostly fair to good. Durum wheat planting was estimated at 94 percent complete, 87 percent had emerged compared with 99 percent last year, and 6 percent durum wheat has headed. 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 almost three-quarters of the alfalfa acreage across the State. This week, central and western Arizona growers shipped anise, bok choy, broccoli, cabbage, cauliflower, celery, Chinese cabbage, cilantro, iceberg lettuce, kale greens, and parsley (curly and plain). In western Arizona, growers also shipped arugula, endive, escarole, frisee, lettuce (Boston, green leaf, red leaf, Romaine, and other), radicchio, spinach, and Swiss chard. In Apache, Gila, and Navajo Counties, range conditions continue to be very poor. Ranchers have reported that they are nervous that without significant rainfall there is little hope for any growth this spring and coming summer. Fires are also a concern. In Coconino and Yavapai Counties, enough precipitation fell in some areas to prevent any further deterioration of conditions, whereas other areas received little moisture and excessive wind caused quick drying. In other areas, drought conditions were still prevalent and significant precipitation would be necessary to mitigate these conditions. For the entire State, pasture and range conditions were rated mostly poor to fair. For the week ending on March 11th, 33 of the 50 weather stations reported some precipitation, with Anvil Ranch, Buckeye, Paloma, Sahuarita, and Yuma reporting the least at 0.01 inches while St. Johns reported the most at 0.92 inches. Thirty-two of the 50 weather stations reported above normal temperatures this week. The highest temperature during the week was 87 degrees at Roll. The lowest temperature during the week was 1 degrees at Window Rock.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Planted	97	94	NA	NA
Emerged	89	80	99	NA
Headed	22	18	NA	NA
Cotton				
Planted	8	5	5	3
Durum wheat				
Planted	94	89	NA	NA
Emerged	87	76	99	NA
Headed	6	1	NA	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	NA	7.0	NA
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	4	--	1	NA
Short.....	16	14	20	NA
Adequate.....	77	86	60	NA
Surplus.....	3	--	19	NA
Subsoil moisture				
Very short.....	3	--	14	NA
Short.....	15	14	6	NA
Adequate.....	79	86	68	NA
Surplus.....	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	3
Poor.....	--	2	2	4
Fair.....	9	8	34	23
Good.....	79	72	45	42
Excellent.....	12	18	18	28
Barley				
Very poor.....	--	--	1	1
Poor.....	1	--	2	1
Fair.....	52	59	13	34
Good.....	46	37	73	47
Excellent.....	1	4	11	17
Durum wheat				
Very poor.....	--	--	--	--
Poor.....	1	--	--	--
Fair.....	16	25	4	10
Good.....	77	68	85	59
Excellent.....	6	7	11	31
Pasture and range				
Very poor.....	24	24	9	16
Poor.....	42	38	11	15
Fair.....	24	31	25	32
Good.....	10	7	42	32
Excellent.....	--	--	13	5

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-03112018.pdf