

# ARIZONA CROP PROGRESS



United States Department of Agriculture  
**NATIONAL AGRICULTURAL STATISTICS SERVICE**  
**ARIZONA FIELD OFFICE**  
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 Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:  
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## CROP PROGRESS AND CONDITION WEEK ENDING MARCH 4, 2018

**AGRICULTURAL SUMMARY:** Alfalfa conditions were rated mostly good to excellent, depending on location last week with harvesting taking place on almost two-thirds of the alfalfa acreage across the State, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. By the end of this week, 5 percent of the cotton crop had been planted. Barley planting was 94 percent complete, compared to 100 percent last year and 80 percent of barley had emerged, compared with 95 percent last year. Barley conditions were rated mostly fair to good. Durum wheat planting was estimated at 89 percent complete, compared with 95 percent last year and 76 percent had emerged compared with 90 percent last year. Durum wheat conditions were rated mostly good to fair. This week, central and western Arizona growers shipped bok choy, broccoli, cabbage, cauliflower, celery, Chinese cabbage, cilantro, iceberg lettuce, kale greens, and parsley (curly and plain). In western Arizona, growers also shipped anise, arugula, endive, escarole, frisee, lettuce (Boston, green leaf, red leaf, Romaine, and other), radicchio, spinach, and Swiss chard. In Coconino and Yavapai Counties, recent storms have put some soil moisture back in the ground but have not provided enough volume to mitigate drought effects. In Cochise and Pima County, a small amount of rain and snow helped soil moisture from the week before. For the entire State, pasture and range conditions were rated mostly poor to fair. For the week ending on March 4<sup>th</sup>, 35 of the 50 weather stations reported some precipitation, with St. Johns and Window Rock reporting the least at 0.01 inches while Flagstaff reported the most at 0.47 inches. All but 9 of the 50 weather stations reported below normal temperatures this week. The highest temperature during the week was 80 degrees at Sahuarita. The lowest temperature during the week was 7 degrees at Window Rock.

### CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Planted .....	94	85	100	NA
Emerged .....	80	71	95	NA
Headed .....	18	16	NA	NA
Cotton				
Planted .....	5	2	1	NA
Durum wheat				
Planted .....	89	80	95	NA
Emerged .....	76	67	90	NA
Headed .....	1	--	NA	NA

NA – not available

-- – zero

**SOIL MOISTURE CONDITION**

	Current week	Previous week	Previous year	5-year average
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	--	--	1	NA
Short.....	14	12	20	NA
Adequate.....	86	84	65	NA
Surplus.....	--	4	14	NA
Subsoil moisture				
Very short.....	--	--	14	NA
Short.....	14	15	6	NA
Adequate.....	86	81	69	NA
Surplus.....	--	4	11	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
Poor.....	2	--	1	8
Fair.....	8	11	33	25
Good.....	72	64	49	41
Excellent.....	18	25	17	24
Barley				
Very poor.....	--	--	--	NA
Poor.....	--	--	--	NA
Fair.....	59	58	11	NA
Good.....	37	42	82	NA
Excellent.....	4	--	7	NA
Durum Wheat				
Very poor.....	--	--	--	NA
Poor.....	--	--	--	NA
Fair.....	25	21	3	NA
Good.....	68	77	88	NA
Excellent.....	7	2	9	NA
Pasture and range				
Very poor.....	24	24	10	16
Poor.....	38	37	11	15
Fair.....	31	32	25	31
Good.....	7	7	41	33
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-03042018.pdf](http://www.nass.usda.gov/Statistics_by_State/Arizona/Publications/Crop_Progress_&_Condition/2018/AZ-Weather-03042018.pdf)