

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 MONTH OF FEBRUARY 2018

AGRICULTURAL SUMMARY: 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, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. By the end of February, 2 percent of the cotton crop had been planted. Barley planting was complete on 85 percent of the acreage last month, compared to 95 percent last year and 71 percent of barley had emerged, compared with 79 percent last year. Barley conditions were rated mostly fair to good. Durum wheat planting was estimated at 80 percent complete, compared with 88 percent last year and 67 percent had emerged compared with 74 percent last year. Durum wheat conditions were rated mostly good to fair. This month, central and western Arizona growers shipped anise, bok choy, broccoli, cabbage, cauliflower, celery, Chinese cabbage, cilantro, kale greens, and parsley (curly and plain). In western Arizona, growers also shipped arugula, endive, escarole, frisee, greens, lettuce (Boston, green leaf, iceberg, red leaf, Romaine, and other), radicchio, spinach, and Swiss chard. In Coconino and Yavapai Counties, water tanks were mostly dry, forage was old, and recent storms have helped replenish some lost soil moisture but not to run any free water. In Cochise County, while forage conditions have not changed because of the time of year when plants are dormant, widespread rainfall the last week has improved soil moisture conditions, which may lead to some spring feed in the coming months. In Graham County, due to lack of water, and anticipation that there will be a shortage of water and rainfall this season, many growers have not planted any small grains. In Pinal and Pima Counties, some rains have been reported improving soil conditions. For the entire State, pasture and range conditions were rated mostly poor to fair. For the month of February, 45 of the 50 weather stations reported some precipitation, with Yuma reporting the least at 0.01 inches while Willcox reported the most at 2.75 inches. Thirty-eight of the 50 weather stations reported above normal temperatures for the month of February. The highest temperature during the month was 87 degrees at Parker. The lowest temperature during the month was -17 degrees at Grand Canyon.

CROP AND LIVESTOCK PROGRESS

Commodity	Current report (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Barley				
Planted	85	40	95	NA
Emerged	71	35	79	NA
Headed	16	NA	NA	NA
Cotton				
Planted	2	NA	--	NA
Durum wheat				
Planted	80	58	88	NA
Emerged	67	43	74	NA

NA – not available

(--) – zero

SOIL MOISTURE CONDITION

	Current report	Previous report	Previous year	5-year average
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	--	4	1	NA
Short.....	12	13	23	NA
Adequate.....	84	83	71	NA
Surplus.....	4	--	5	NA
Subsoil moisture				
Very short.....	--	4	14	NA
Short.....	15	13	9	NA
Adequate.....	81	79	74	NA
Surplus.....	4	4	3	NA

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current report	Previous report	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor.....	--	--	--	NA
Poor.....	--	4	1	NA
Fair.....	11	13	32	NA
Good.....	64	57	45	NA
Excellent.....	25	26	22	NA
Barley				
Very poor.....	--	NA	--	NA
Poor.....	--	NA	--	NA
Fair.....	58	NA	11	NA
Good.....	42	NA	81	NA
Excellent.....	--	NA	8	NA
Durum Wheat				
Very poor.....	--	NA	--	NA
Poor.....	--	NA	--	NA
Fair.....	21	NA	7	NA
Good.....	77	NA	83	NA
Excellent.....	2	NA	10	NA
Pasture and range				
Very poor.....	24	17	10	NA
Poor.....	37	27	12	NA
Fair.....	32	45	26	NA
Good.....	7	11	40	NA
Excellent.....	--	--	12	NA

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-02252018.pdf