

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 2023

AGRICULTURAL SUMMARY: By the end of the month, 44 percent of the barley crop had been planted, 36 percent had emerged, and 3 percent had headed, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Sixty-three percent of intended Durum wheat acres had been planted, 27 percent had emerged, and 1 percent had headed. Ninety-seven percent of the alfalfa crop was rated good to excellent depending on location last week, with harvest taking place on more than three-quarters of the alfalfa acreage across the State. Statewide, 72 percent of the pastures and ranges were rated fair to good as soil moisture conditions remained mostly adequate. According to the United States Drought Monitor by February 27, moderate drought covered 20.6 percent of the State and severe drought was present across just 1.2 percent. The State was free of extreme and exceptional drought. In the northeastern part of the State, below freezing temperatures and near steady snowfall allowed for some moisture retention in the soil. In the southeastern part of the State, winter storms have improved soil moisture, but native forages were still dormant due to freezing conditions. In the south-central part of the State, significant precipitation has improved range conditions, but temperatures were still below normal. In the western part of the State, a few freezes resulted in frost damage in some areas. Above average precipitation was reported in the northwestern part of the State during the month. In the last 30 days, the average minimum temperature was reported around the 15 Fahrenheit degrees, mostly in the north central and northeastern part of the State. The average maximum was around 70 Fahrenheit degrees, mostly in the southwestern part of the State.

Note: The first weekly report will be released on Monday, March 6, 2023

CROP PROGRESS

Commodity	Current report (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Barley				
Planted	44	36	80	NA
Emerged	36	31	65	NA
Headed	3	NA	2	NA
Durum wheat				
Planted	63	28	93	NA
Emerged	27	19	51	NA
Headed	1	NA	NA	NA

NA – not available

(--) – zero

SOIL MOISTURE CONDITION

	Current report (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Topsoil moisture				
Very short.....	1	--	--	NA
Short.....	1	12	11	NA
Adequate	92	88	89	NA
Surplus	6	--	--	NA
Subsoil moisture				
Very short.....	1	--	--	NA
Short.....	1	10	4	NA
Adequate	92	90	96	NA
Surplus	6	--	--	NA

NA – not available

(--) – zero

CROP AND PASTURE AND RANGE CONDITION

Commodity	Current report (percent)	Previous report (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Very poor	--	--	5	NA
Poor.....	--	--	1	NA
Fair.....	3	5	1	NA
Good	67	38	24	NA
Excellent	30	57	69	NA
Barley				
Very poor	--	--	--	NA
Poor.....	--	--	--	NA
Fair.....	--	21	10	NA
Good	53	41	60	NA
Excellent	47	38	30	NA
Durum wheat				
Very poor	--	--	--	NA
Poor.....	--	--	--	NA
Fair.....	--	3	11	NA
Good	23	56	59	NA
Excellent	77	41	30	NA
Pasture and range				
Very poor	7	--	6	NA
Poor.....	15	3	42	NA
Fair.....	44	20	33	NA
Good	28	61	19	NA
Excellent	6	16	--	NA

NA – not available

(--) – zero