MONTANA CROP PROGRESS



United States Department of Agriculture NATIONAL AGRICULTURAL STATISTICS SERVICE MONTANA FIELD OFFICE



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CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 22, 2021

AGRICULTURAL SUMMARY: Warm temperatures and rain showers were observed across Montana during the past week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. According to the U.S. Drought Monitor, 100 percent of the state is under drought conditions, with 99 percent in severe to exceptional drought, unchanged from last week. Reporters across the state noted moisture was received throughout the state last week, which has provided some drought relief and improved soil conditions slightly. The rainfall and cooler temperatures last week brought some much-needed reprieve to several fires that continue to burn in western Montana. Topsoil moisture conditions for the state were 11 percent adequate to surplus, compared to 2 percent in the previous week and 32 percent the previous year. Subsoil moisture conditions were rated 9 percent adequate to surplus compared to 39 percent the previous year. Barley harvest continues to progress quickly, with an estimated 64 percent of the crop harvested, ahead of the previous year and 5-year average of 50 percent and 59 percent, respectively. Corn harvested for silage began last week, with an estimated 1 percent of the crop harvested. Harvest of the dry edible pea crop is starting to wrap up, with an estimated 90 percent of the crop harvested, ahead of the 5-year average of 81 percent. Lentil harvest made good progress last week, with an estimated 81 percent of lentils harvested, ahead of the previous year of 75 percent. Durum wheat harvest progressed rapidly last week, with an estimated 51 percent of the crop harvested, significantly ahead of the previous year at 31 percent and the 5-year average of 42 percent. Oilseed harvest continues to advance ahead of normal, with an estimated 45 percent of canola, 43 percent of flaxseed, and 40 percent of mustard seed harvested, all ahead of the 5-year averages. Safflower harvest continues into the second week, with an estimated 10 percent of the crop harvested, ahead of the 5-year average of 4 percent. Second cutting for alfalfa and other hay continues, with an estimated 77 percent of alfalfa and 53 percent of other hay harvested. Small grain harvest continues to progress rapidly, with an estimated 58 percent of oats and 69 percent of spring wheat harvested, both significantly ahead of the previous year at 46 percent and 52 percent, respectively. Winter wheat harvest is almost complete, with an estimated 95 percent of the crop harvested, ahead of the 5-year average of 87 percent. Reporters noted the moisture received last week didn't have an immediate effect on pasture conditions, but it has the potential to improve the fall and winter grazing outlook. An estimated 15 percent of cattle and calves and 9 percent of sheep and lambs have been moved from summer pasture, both ahead of the previous year of 5 percent.

CROP AND LIVESTOCK PROGRESS Commodity Current week Previous week Previous year 5-year average (percent) (percent) (percent) (percent) Alfalfa hay 2nd cutting harvested..... 77 63 76 66 Barley 64 50 59 Harvested..... 45 Canola Turning color..... 99 90 97 NA Harvested..... 45 32 40 36 Corn Harvested for silage 1 NA NA NA Dry edible beans (includes Chickpeas) 42 25 37 Harvested..... 44 Dry edible peas Harvested..... 90 82 78 81 Durum wheat 51 42 Harvested..... 31 31 Flaxseed 95 Turning color..... 77 85 NA Harvested..... 43 26 29 28 Lentils Harvested... 81 66 75 NA Mustard seed Harvested..... 40 25 26 35 Oats Harvested..... 58 41 46 53 Other hay 2nd cutting harvested 53 40 50 62 Safflower 70 Turning color..... 53 63 56 Harvested..... 10 8 Spring wheat Harvested 69 54 52 52 Winter wheat 79 Harvested..... 95 85 87 Cattle and calves Moved from pasture..... 15 10 5 NA Sheep & Lambs

NA – not available

Moved from pasture.....

(--) – zero

5

NA

9

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for field work	4.4	6.0	6.9	6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	57	67	17	25
Short	32	31	51	35
Adequate	11	2	30	37
Surplus			2	3
Subsoil moisture				
Very short	68	75	9	19
Short	23	21	52	37
Adequate	9	4	37	42
Surplus			2	2

NA – not available

(--) – zero

CROP, LIVESTOCK.	PASTURE AND	D RANGE CONDITION ¹
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Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley	•			
Very poor	39	39	2	NA
Poor	33	28	2	NA
Fair	15	22	13	NA
Good	13	11	47	NA
Excellent			36	NA
Canola			30	1111
Very poor	27	27		NA
- 1	14	20		NA NA
Poor	25	24	13	NA NA
Fair	25 26	24 21	_	
Good			53	NA NA
Excellent	8	8	34	NA
Corn	• •			
Very poor	29	31		2
Poor	21	20		5
Fair	32	33	8	26
Good	18	15	73	55
Excellent		1	19	12
Dry edible beans (includes Chickpeas)				
Very poor	22	21		NA
Poor	34	35		NA
Fair	44	44	53	NA
Good			43	NA
Excellent			4	NA
Durum wheat			7	1171
	41	44		NA
Very poor	38		1	NA NA
Poor		38	1	
Fair	17	15	50	NA NA
Good	4	3	42	NA
Excellent			7	NA
Flaxseed				
Very poor	31	40		NA
Poor	31	25		NA
Fair	30	27	25	NA
Good	8	7	50	NA
Excellent		1	25	NA
Mustard seed				
Very poor	11	8		NA
Poor	28	29		NA
Fair	55	59	29	NA
Good	4	3	66	NA
Excellent	2.	1	5	NA
Oats	_	•		1,11
Very poor	32	29	2	NA
Poor	42	41	4	NA NA
Fair	23	26	53	NA NA
		-		
Good	3	3	35	NA
Excellent		1	6	NA
Pasture and range				
Very poor	63	64	11	15
Poor	34	34	16	16
Fair	3	2	47	33
Good			19	29
Excellent			7	7
Sugarbeets				
Very poor	11	11		3
Poor	13	12		6
Fair	32	30	17	25
Good	44	47	72	53
Excellent			11	13

¹Current conditions for Safflower are available using the QuickStats on-line database at: https://www.nass.usda.gov/QuickStats/NA not available (--) – zero