

MONTANA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
MONTANA FIELD OFFICE
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 Cooperating with the Montana Department of Agriculture



FOR IMMEDIATE RELEASE
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CROP PROGRESS AND CONDITION WEEK ENDING JULY 25, 2021

AGRICULTURAL SUMMARY: Hot temperatures and minimal moisture continue 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 77 percent in severe to exceptional drought. Reporters across the state noted that high temperatures, minimal moisture and grasshoppers continue to deteriorate crop conditions. Topsoil moisture conditions for the state were 3 percent adequate to surplus, on par with the previous week but below 70 percent the previous year. Subsoil moisture conditions were rated 3 percent adequate to surplus compared to 77 percent the previous year. Barley turning color was estimated at 62 percent, ahead of the previous year at 54 percent, and equal to the 5-year average. Harvest for dry edible peas progresses ahead of normal, with an estimated 47 percent of the crop harvested, compared to the 5-year average of 15 percent. Durum wheat headed is estimated at 88 percent complete, ahead of the previous year of 84 percent, and on par with the 5-year average. The oilseed crop continues turning color, with an estimated 30 percent of flaxseed and 43 percent of the mustard seed crop turning color. Canola turning color is estimated at 50 percent complete, ahead of the previous year at 45 percent and the 5-year average of 49 percent. Oats turning color is estimated at 45 percent complete, ahead of the 5-year average of 35 percent. Spring wheat turning color continues ahead of normal, with an estimated 54 percent of the crop turned, ahead of the previous year and 5-year average at 44 percent and 37 percent, respectively. First cutting alfalfa is almost complete, with an estimated 95 percent of the crop harvested. First cutting of other hay is estimated at 89 percent complete, ahead of the previous year at 78 percent. Second cutting has begun for both crops, with an estimated 5 percent of alfalfa and 1 percent of other hay cut. Winter wheat harvest continues ahead of the ordinary, with an estimated 26 percent harvested, ahead of both the previous year and 5-year average of 9 percent and 19 percent, respectively. Winter wheat conditions were rated as 1 percent good to excellent, compared to 83 percent this time last year.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
1 st cutting harvested	95	77	85	NA
2 nd cutting harvested	5	NA	NA	NA
Barley				
Headed	95	85	94	94
Turning color	62	33	54	62
Harvested	1	NA	--	1
Canola				
Blooming	95	85	94	NA
Turning color	50	36	45	49
Dry edible beans (includes Chickpeas)				
Blooming	82	67	88	NA
Dry edible peas				
Harvested	47	37	4	15
Durum wheat				
Headed	88	66	84	88
Turning color	28	4	24	27
Flaxseed				
Blooming	95	80	90	NA
Turning color	30	11	9	18
Lentils				
Harvested	20	8	2	9
Mustard seed				
Blooming	95	80	95	NA
Turning color	43	29	36	43
Oats				
Headed	83	71	83	NA
Turning color	45	16	26	35
Harvested	4	NA	NA	NA
Other hay				
1 st cutting harvested	89	81	78	NA
2 nd cutting harvested	1	NA	NA	NA
Safflower				
Blooming	60	45	48	52
Turning color	20	10	9	10
Spring wheat				
Headed	95	81	90	93
Turning color	54	31	44	37
Harvested	1	NA	--	--
Winter wheat				
Turning color	95	82	91	NA
Harvested	26	10	9	19

NA – not available
 (--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for field work.....	7.0	6.4	6.3	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	75	68	2	19
Short.....	22	29	28	29
Adequate.....	2	2	66	49
Surplus.....	1	1	4	3
Subsoil moisture				
Very short.....	63	62	1	14
Short.....	34	34	22	31
Adequate.....	3	4	72	52
Surplus.....	--	--	5	3

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor.....	24	21	1	2
Poor.....	46	29	2	6
Fair.....	21	28	12	28
Good.....	8	18	46	44
Excellent.....	1	4	39	20
Corn				
Very poor.....	15	16	--	1
Poor.....	33	26	--	5
Fair.....	37	41	8	25
Good.....	13	16	76	58
Excellent.....	2	1	16	11
Dry peas				
Very poor.....	37	18	1	7
Poor.....	36	41	2	10
Fair.....	25	37	23	28
Good.....	2	4	64	45
Excellent.....	--	--	10	10
Durum wheat				
Very poor.....	51	28	--	4
Poor.....	44	48	1	11
Fair.....	4	8	46	36
Good.....	1	15	42	40
Excellent.....	--	1	11	9
Lentils				
Very poor.....	37	14	--	4
Poor.....	37	23	1	10
Fair.....	26	42	20	34
Good.....	--	20	73	44
Excellent.....	--	1	6	8
Oats				
Very poor.....	36	25	--	6
Poor.....	40	40	3	8
Fair.....	22	28	40	28
Good.....	1	7	50	50
Excellent.....	1	--	7	8
Pasture and range				
Very poor.....	56	55	--	11
Poor.....	35	34	5	12
Fair.....	7	9	22	26
Good.....	2	2	60	42
Excellent.....	--	--	13	9
Spring wheat				
Very poor.....	51	35	2	8
Poor.....	36	34	3	11
Fair.....	9	19	15	25
Good.....	4	11	65	46
Excellent.....	--	1	15	10
Sugarbeets				
Very poor.....	12	8	--	--
Poor.....	13	14	--	3
Fair.....	42	45	14	22
Good.....	33	33	69	59
Excellent.....	--	--	17	16
Winter wheat				
Very poor.....	23	18	2	3
Poor.....	33	33	2	8
Fair.....	43	36	13	23
Good.....	1	10	40	36
Excellent.....	--	3	43	30

¹Current conditions for Canola, Dry Edible Beans, Flaxseed, Mustard Seed, and Safflower are available using the QuickStats on-line database at: https://www.nass.usda.gov/Quick_Stats/

NA – not available

(--) – zero