

# 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  
 July 12, 2021

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## CROP PROGRESS AND CONDITION WEEK ENDING JULY 11, 2021

**AGRICULTURAL SUMMARY:** Hot temperatures and dry conditions continue to prevail 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 65 percent in severe to extreme drought. Topsoil moisture conditions for the state were 6 percent adequate to surplus, compared to 8 percent in the previous week and 83 percent the previous year. Subsoil moisture conditions were rated 6 percent adequate to surplus compared to 81 percent the previous year. Barley headed was estimated at 70 percent, on par with the previous year, also at 70 percent. The barley crop has started to progress into the next stage, with an estimated 4 percent of the crop turning color. Dry edible beans blooming is estimated at 50 percent complete. Dry edible peas blooming is estimated at 76 percent complete, slightly behind the previous year at 81 percent. Harvest has begun for dry edible peas, with an estimated 20 percent of the crop harvested. Durum wheat booted is estimated at 69 percent complete, behind the previous year of 76 percent. The oilseed crop continues to progress well, with an estimated 65 percent of both the flaxseed and mustard seed crop blooming. Canola blooming is estimated at 70 percent complete, behind the previous year at 72 percent. Oats booted is estimated at 79 percent complete, ahead of the previous year at 78 percent, but behind the 5-year average of 83 percent. Spring wheat booted is estimated at 84 percent complete, behind the previous year at 87 percent. The first cutting for alfalfa and other hay is progressing, despite reports of reduced yield due to drought conditions. First cutting alfalfa is estimated at 65 percent complete, ahead of the previous year at 60 percent, but behind the 5-year average of 69 percent. First cutting of other hay is estimated at 66 percent complete, ahead of the previous year at 58 percent, but behind the 5-year average of 67 percent. Winter wheat was reported with 58 percent of the crop turning color, equal to the previous year, but behind the 5-year average of 66 percent. Winter wheat conditions were rated as 28 percent good to excellent, compared to 78 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 <sup>st</sup> cutting harvested .....	65	48	60	69
Barley				
Booted .....	89	73	90	NA
Headed .....	70	49	70	69
Turning color .....	4	NA	NA	NA
Canola				
Emerged .....	95	89	NA	NA
Blooming .....	70	55	72	NA
Turning color .....	16	2	NA	NA
Dry edible beans (includes Chickpeas)				
Blooming .....	50	44	55	NA
Dry edible peas				
Blooming .....	76	60	81	NA
Harvested .....	20	2	NA	NA
Durum wheat				
Booted .....	69	52	76	NA
Headed .....	48	28	53	59
Flaxseed				
Blooming .....	65	48	61	70
Lentils				
Blooming .....	76	60	82	NA
Harvested .....	1	NA	NA	NA
Mustard seed				
Blooming .....	65	50	71	NA
Turning color .....	15	9	9	15
Oats				
Booted .....	79	65	78	83
Headed .....	52	28	53	58
Turning color .....	3	NA	NA	NA
Other hay				
1 <sup>st</sup> cutting harvested .....	66	45	58	67
Safflower				
Emerged .....	95	79	89	NA
Blooming .....	30	15	28	33
Turning color .....	1	NA	NA	NA
Spring wheat				
Booted .....	84	73	87	NA
Headed .....	66	50	65	67
Turning color .....	3	NA	8	NA
Winter wheat				
Headed .....	95	86	98	96
Turning color .....	58	35	58	66
Harvested .....	1	--	--	1

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.....	6.9	7.0	5.9	5.8
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	59	55	3	16
Short.....	35	37	14	23
Adequate.....	5	8	78	55
Surplus.....	1	--	5	6
Subsoil moisture				
Very short.....	53	45	3	11
Short.....	41	38	16	29
Adequate.....	6	17	75	56
Surplus.....	--	--	6	4

NA – not available

(--)- zero

**CROP, LIVESTOCK, PASTURE AND RANGE CONDITION<sup>1</sup>**

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor.....	20	14	--	2
Poor.....	28	32	4	7
Fair.....	26	34	18	25
Good.....	18	13	42	46
Excellent.....	8	7	36	20
Corn				
Very poor.....	10	5	--	1
Poor.....	25	37	--	4
Fair.....	40	39	10	25
Good.....	23	18	72	56
Excellent.....	2	1	18	14
Dry Peas				
Very poor.....	14	15	--	3
Poor.....	40	35	2	9
Fair.....	41	35	15	27
Good.....	5	15	67	50
Excellent.....	--	--	16	11
Durum Wheat				
Very poor.....	13	15	--	6
Poor.....	42	30	2	9
Fair.....	15	15	48	41
Good.....	25	38	45	37
Excellent.....	5	2	5	7
Lentils				
Very poor.....	4	11	--	5
Poor.....	20	23	1	8
Fair.....	43	35	13	32
Good.....	32	30	76	47
Excellent.....	1	1	10	8
Oats				
Very poor.....	10	13	--	5
Poor.....	43	55	5	8
Fair.....	30	24	21	29
Good.....	15	7	70	51
Excellent.....	2	1	4	7
Pasture and range				
Very poor.....	42	42	9	10
Poor.....	38	35	10	13
Fair.....	18	18	19	23
Good.....	2	5	41	40
Excellent.....	--	--	21	14
Spring wheat				
Very poor.....	21	18	--	7
Poor.....	42	45	3	10
Fair.....	21	30	18	22
Good.....	13	5	63	50
Excellent.....	3	2	16	11
Sugarbeets				
Very poor.....	6	3	--	--
Poor.....	8	4	--	2
Fair.....	39	22	15	23
Good.....	41	60	69	62
Excellent.....	6	11	16	13
Winter wheat				
Very poor.....	17	14	4	3
Poor.....	33	27	5	8
Fair.....	22	25	13	25
Good.....	22	32	28	31
Excellent.....	6	2	50	33

<sup>1</sup>Current 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/](https://www.nass.usda.gov/Quick_Stats/)

NA – not available

(--)- zero