

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 JUNE 27, 2021

AGRICULTURAL SUMMARY: Warm temperatures and dry conditions persisted across Montana during the past week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Reporters across the state noted producers are debating cutting grain crops for hay and reducing livestock herds due to the drought. According to the U.S. Drought Monitor, 91 percent of the state is under drought conditions, with 48 percent in severe to exceptional drought. Topsoil moisture conditions for the state were 22 percent adequate to surplus, compared to 43 percent in the previous week and 77 percent the previous year. Subsoil moisture conditions were rated 30 percent adequate to surplus compared to 80 percent the previous year. Barley booted was estimated at 56 percent, behind the previous year at 58 percent and the 5-year average of 63 percent. Dry edible bean emergence is almost complete with an estimated 91 percent of the crop emerged, slightly ahead of the previous year at 90 percent. Dry edible peas blooming is estimated at 45 percent complete, ahead of the previous year at 36 percent, but behind the 5-year average of 53 percent. Durum wheat booted is estimated at 31 percent complete, ahead of the previous year of 25 percent, but behind the 5-year average of 37 percent. The oilseed crop continues to progress well, with an estimated 22 percent of the flaxseed crop blooming, and mustard seed blooming is estimated at 34 percent complete. Oats booted is estimated at 42 percent complete, ahead of the previous year at 40 percent, but behind the 5-year average of 45 percent. Spring wheat booted is estimated at 55 percent complete, slightly ahead of the previous year at 54 percent. Winter wheat was reported with 72 percent of the crop headed, behind the previous year at 75 percent and the 5-year average of 80 percent. An estimated 7 percent of the winter wheat crop has turned color. Winter wheat conditions were rated as 44 percent good to excellent, compared to 87 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	35	18	30	NA
Barley				
Booted	56	36	58	63
Headed	29	8	27	24
Canola				
Emerged	82	70	84	86
Blooming	35	17	28	31
Corn				
Planted	97	93	NA	NA
Emerged	90	74	93	NA
Dry edible beans (includes Chickpeas)				
Emerged	91	79	90	89
Blooming	32	12	21	NA
Dry edible peas				
Emerged	97	91	NA	NA
Blooming	45	23	36	53
Durum wheat				
Emerged	96	80	89	92
Booted	31	15	25	37
Headed	5	NA	NA	NA
Flaxseed				
Emerged	95	82	88	NA
Blooming	22	3	11	24
Lentils				
Emerged	98	92	94	NA
Blooming	40	21	27	42
Mustard seed				
Emerged	95	82	94	90
Blooming	34	19	38	37
Oats				
Booted	42	20	40	45
Headed	3	NA	NA	NA
Other hay				
1 st cutting harvested	28	11	29	NA
Safflower				
Planted	90	80	84	80
Emerged	67	51	68	66
Blooming	5	2	9	NA
Spring wheat				
Booted	55	33	54	62
Headed	28	14	21	21
Winter wheat				
Booted	95	82	93	NA
Headed	72	50	75	80
Turning color	7	NA	NA	NA

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	6.8	5.8	5.8
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	40	22	4	12
Short.....	38	35	19	22
Adequate.....	22	43	70	58
Surplus.....	--	--	7	8
Subsoil moisture				
Very short.....	31	23	3	10
Short.....	39	31	17	26
Adequate.....	30	46	72	60
Surplus.....	--	--	8	4

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.....	5	4	--	2
Poor.....	18	14	2	7
Fair.....	42	31	11	27
Good.....	25	40	60	46
Excellent.....	10	11	27	18
Corn				
Very poor.....	4	1	--	1
Poor.....	21	14	1	3
Fair.....	49	65	29	28
Good.....	24	19	58	57
Excellent.....	2	1	12	11
Dry Peas				
Very poor.....	3	3	--	4
Poor.....	23	15	2	10
Fair.....	35	27	31	33
Good.....	39	54	55	45
Excellent.....	--	1	12	8
Durum Wheat				
Very poor.....	1	--	--	4
Poor.....	15	4	--	9
Fair.....	25	15	81	50
Good.....	56	77	13	33
Excellent.....	3	4	6	4
Lentils				
Very poor.....	2	2	--	4
Poor.....	11	14	--	8
Fair.....	42	27	41	37
Good.....	44	56	50	45
Excellent.....	1	1	9	6
Oats				
Very poor.....	8	7	--	3
Poor.....	41	30	3	8
Fair.....	40	34	31	28
Good.....	10	27	63	53
Excellent.....	1	2	3	8
Pasture and range				
Very poor.....	37	26	4	5
Poor.....	33	28	12	13
Fair.....	22	30	21	27
Good.....	8	16	39	39
Excellent.....	--	--	24	16
Spring wheat				
Very poor.....	3	4	--	5
Poor.....	25	14	3	10
Fair.....	51	39	16	26
Good.....	19	40	68	51
Excellent.....	2	3	13	8
Sugarbeets				
Very poor.....	--	--	--	1
Poor.....	3	1	--	3
Fair.....	39	43	15	27
Good.....	52	56	64	55
Excellent.....	6	--	21	14
Winter wheat				
Very poor.....	5	4	1	2
Poor.....	20	20	2	8
Fair.....	31	33	10	26
Good.....	35	34	40	34
Excellent.....	9	9	47	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