

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 AUGUST 13, 2017

AGRICULTURAL SUMMARY: Conditions remained dry with limited precipitation for a majority of the state, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. High temperatures ranged from the upper 70s to 93 degrees. Low temperatures ranged from 28 degrees to the upper 50s. The highest amount of precipitation was recorded in Wibaux with 1.37 inches of moisture. Other stations recorded between zero and 0.48 of an inch of moisture, with 35 stations receiving zero inches of precipitation and 64 stations receiving between 0.01 and 0.20 of an inch. Crop conditions continue to deteriorate due to the hot, dry weather. Soil moisture conditions showed no improvement from the previous week, with 98 percent of topsoil rated very short to short and 91 percent of subsoil rated very short to short, compared with 39 percent of topsoil last year rated very short to short and 40 percent of subsoil last year rated very short to short. Reporters noted that scattered showers were not enough to relieve stressed crops, but did moderate temperatures and clear the air. Livestock continued to be culled or sent to market as pastures are short on stockwater.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Second cutting	76	60	71	55
Barley				
Coloring.....	96	92	NA	NA
Harvested for grain	57	30	49	40
Camelina				
Blooming	95	90	NA	NA
Coloring.....	48	44	47	85
Harvested.....	13	10	NA	NA
Canola				
Coloring.....	93	89	90	86
Harvested.....	36	25	16	22
Dry edible beans				
Harvested.....	65	60	36	22
Dry edible peas				
Harvested.....	86	76	74	69
Durum wheat				
Coloring.....	94	80	90	80
Harvested for grain	50	20	22	NA
Flaxseed				
Coloring.....	95	87	78	80
Harvested.....	44	37	NA	NA
Lentils				
Harvested.....	91	76	57	51
Mustard seed				
Coloring.....	90	86	NA	NA
Harvested.....	34	30	31	21
Oats				
Coloring.....	91	88	NA	NA
Harvested.....	61	49	49	39
Other hay				
Second cutting	51	42	59	42
Safflower				
Blooming	75	54	94	94
Coloring.....	46	40	58	52
Harvested.....	1	NA	NA	NA
Spring wheat				
Coloring.....	92	90	94	90
Harvested for grain	39	33	34	25
Winter wheat				
Harvested for grain	92	88	92	80
Cattle and Calves				
Moved from summer pasture.....	8	--	15	7
Sheep and lambs				
Moved from summer pasture.....	9	1	15	7

NA – not available

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
Days suitable for field work	6.7	6.6	5.8	6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	82	75	15	19
Short	16	22	24	35
Adequate	2	3	54	41
Surplus	--	--	7	5
Subsoil moisture				
Very short	67	49	14	17
Short	24	41	26	34
Adequate	8	9	56	45
Surplus	1	1	4	4

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor	15	8	2	4
Poor	17	16	5	9
Fair	40	48	33	33
Good	25	26	38	39
Excellent	3	2	22	15
Canola				
Very poor	30	34	1	1
Poor	32	20	1	4
Fair	23	32	20	29
Good	12	11	59	58
Excellent	3	3	19	8
Corn				
Very poor	2	4	--	1
Poor	16	24	3	6
Fair	54	57	31	33
Good	26	14	52	44
Excellent	2	1	14	16
Durum wheat				
Very poor	59	40	--	5
Poor	25	31	3	12
Fair	14	26	42	33
Good	2	3	47	46
Excellent	--	--	8	4
Oats				
Very poor	37	34	1	NA
Poor	23	23	5	NA
Fair	21	25	28	NA
Good	16	15	60	NA
Excellent	3	3	6	NA
Pasture and range				
Very poor	43	41	13	13
Poor	23	27	19	19
Fair	22	24	34	34
Good	10	8	29	28
Excellent	2	--	5	6
Potatoes				
Very poor	--	--	--	NA
Poor	1	1	2	NA
Fair	10	10	5	NA
Good	48	48	48	NA
Excellent	41	41	45	NA
Spring wheat				
Very poor	46	35	2	3
Poor	17	28	4	7
Fair	26	28	29	31
Good	8	7	52	49
Excellent	3	2	13	10
Sugarbeets				
Very poor	3	2	--	1
Poor	12	5	1	4
Fair	59	60	12	22
Good	24	32	67	52
Excellent	2	1	20	21

¹Current conditions for Camelina, 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

Montana’s weather data can be accessed at the following:

http://www.nass.usda.gov/Statistics_by_State/Montana/Publications/Crop_Progress_&_Condition/2017/MT_Weather_08132017.pdf