

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 6, 2017

AGRICULTURAL SUMMARY: Hot, dry, and windy conditions with limited precipitation occurred 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 80s to 101 degrees. Low temperatures ranged from 30 degrees to the upper 50s. The highest amount of precipitation was recorded in Plentywood with 1.20 inches of moisture while other stations recorded between zero and 0.91 of an inch of moisture, with the vast majority of stations receiving less than 0.25 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 97 percent of topsoil rated very short to short and 90 percent of subsoil rated very short to short, compared with 38 percent of topsoil last year rated very short to short and 39 percent of subsoil last year rated very short to short. Reporters noted that pasture conditions were poor absent irrigation, with some cattle being culled or shipped to market due to poor grazing conditions.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
Second cutting	60	47	55	38
Barley				
Coloring.....	92	85	94	93
Harvested for grain	30	6	25	21
Camelina				
Blooming	90	70	NA	NA
Coloring.....	44	17	41	79
Harvested.....	10	--	NA	NA
Canola				
Coloring.....	89	76	73	72
Harvested.....	25	1	2	8
Corn				
Silking	66	59	NA	NA
Dry edible beans				
Harvested.....	60	27	13	8
Dry edible peas				
Harvested.....	76	62	58	51
Durum wheat				
Headed.....	98	94	NA	NA
Coloring.....	80	45	75	61
Harvested for grain	20	3	NA	NA
Flaxseed				
Coloring.....	87	46	58	62
Harvested.....	37	2	NA	NA
Lentils				
Harvested.....	76	50	34	32
Mustard seed				
Blooming	95	87	NA	NA
Coloring.....	86	60	95	77
Harvested.....	30	2	5	NA
Oats				
Coloring.....	88	60	94	84
Harvested.....	49	19	23	NA
Other hay				
Second cutting	42	31	34	22
Safflower				
Emerged.....	95	90	NA	NA
Blooming.....	54	47	90	88
Coloring.....	40	24	35	NA
Spring wheat				
Coloring.....	90	55	75	77
Harvested for grain	33	5	16	11
Winter wheat				
Harvested for grain	88	65	78	57
Sheep and lambs				
Moved from summer pasture.....	1	NA	7	NA

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	6.6	6.9	6.9	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	75	69	14	18
Short	22	27	24	36
Adequate	3	4	55	41
Surplus	--	--	7	5
Subsoil moisture				
Very short	49	52	13	15
Short	41	38	26	36
Adequate	9	9	57	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	8	5	1	3
Poor	16	10	5	8
Fair	48	48	32	35
Good	26	33	39	40
Excellent	2	4	23	14
Corn				
Very poor	4	7	--	1
Poor	24	16	2	5
Fair	57	53	31	33
Good	14	23	53	46
Excellent	1	1	14	15
Dry edible beans				
Very poor	2	2	--	1
Poor	35	25	4	3
Fair	59	69	45	44
Good	3	3	44	48
Excellent	1	1	7	4
Durum wheat				
Very poor	40	15	2	5
Poor	31	40	3	12
Fair	26	42	44	31
Good	3	3	48	50
Excellent	--	--	3	2
Oats				
Very poor	34	27	1	4
Poor	23	26	5	7
Fair	25	28	28	32
Good	15	16	60	50
Excellent	3	3	6	7
Pasture and range				
Very poor	41	37	13	14
Poor	27	23	18	18
Fair	24	28	33	33
Good	8	12	31	29
Excellent	--	--	5	6
Potatoes				
Very poor	--	--	--	NA
Poor	1	1	1	NA
Fair	10	11	5	NA
Good	48	48	49	NA
Excellent	41	40	45	NA
Spring wheat				
Very poor	35	31	1	3
Poor	28	27	4	7
Fair	28	33	29	33
Good	7	7	52	47
Excellent	2	2	14	10
Sugarbeets				
Very poor	2	2	--	1
Poor	5	11	1	5
Fair	60	57	12	23
Good	32	28	67	53
Excellent	1	2	20	18

¹Current conditions for Camelina, Canola, 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_08062017.pdf