

MONTANA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
MONTANA FIELD OFFICE
 10 West 15th Street, Suite 3100, Helena, MT 59626
 Cooperating with the Montana Department of Agriculture



FOR IMMEDIATE RELEASE
 July 24, 2017

Contact: Eric Sommer
 (800) 835-2612

CROP PROGRESS AND CONDITION WEEK ENDING JULY 23, 2017

AGRICULTURAL SUMMARY: Hot, dry, and windy conditions with very 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 107 degrees and low temperatures ranged from 32 degrees in Wisdom to the upper 50s. The highest amount of precipitation was recorded in Ridgeway with 0.81 of an inch of moisture while other stations recorded between zero and 0.61 of an inch of moisture. Crop conditions continue to deteriorate due to the hot, dry weather. Soil moisture conditions continue to decline with 92 percent of topsoil rated very short to short and 88 percent of subsoil rated very short to short compared with 34 percent of topsoil last year rated very short to short and 37 percent of subsoil last year rated very short to short. Reporters note that Barley and Spring Wheat have been cut for hay or grazed out due to dry conditions, and farmers are hesitant on selling more hay until the second cuttings of hay are finished.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
First cutting	93	83	96	96
Second cutting	28	13	11	6
Barley				
Headed.....	97	85	95	97
Coloring.....	58	12	80	63
Camelina				
Emerged.....	95	85	NA	NA
Blooming	60	50	77	93
Coloring.....	8	3	4	41
Canola				
Blooming	72	61	NA	NA
Coloring.....	44	15	49	42
Corn				
Silking	32	10	NA	NA
Dry edible beans				
Blooming	98	95	NA	NA
Dry edible peas				
Harvested.....	29	11	15	18
Durum wheat				
Boot stage	93	91	NA	NA
Headed.....	89	79	92	85
Coloring.....	11	NA	20	19
Flaxseed				
Coloring.....	10	NA	15	27
Lentils				
Harvested	27	4	5	8
Mustard seed				
Blooming	81	76	NA	NA
Coloring.....	11	2-	58	49
Oats				
Headed.....	87	76	95	92
Coloring.....	17	NA	55	41
Harvested.....	3	--	NA	NA
Other hay				
First cutting	92	80	95	91
Second cutting	5	1	6	2
Safflower				
Emerged.....	85	80	NA	NA
Blooming	27	25	74	76
Spring wheat				
Boot stage	96	93	NA	NA
Headed.....	91	84	95	91
Coloring.....	15	NA	31	37
Winter wheat				
Coloring.....	97	93	96	93
Harvested for grain.....	39	9	17	14

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	7.0	6.7	6.3	6.4
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	49	59	11	16
Short	43	29	23	40
Adequate	8	12	58	40
Surplus	--	--	8	4
Subsoil moisture				
Very short	39	34	11	13
Short	49	46	26	37
Adequate	12	20	58	46
Surplus	--	--	5	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	4	8	1	3
Poor	10	15	4	9
Fair	47	38	32	34
Good	33	30	40	39
Excellent	6	9	23	15
Corn				
Very poor	4	5	--	1
Poor	11	10	3	5
Fair	41	50	31	33
Good	38	29	51	46
Excellent	6	6	15	15
Dry edible peas				
Very poor	27	13	3	3
Poor	27	29	5	6
Fair	40	42	35	31
Good	5	13	45	42
Excellent	1	3	12	18
Durum wheat				
Very poor	19	28	2	5
Poor	38	29	3	7
Fair	39	36	44	39
Good	4	6	47	45
Excellent	--	1	4	4
Lentils				
Very poor	17	25	4	5
Poor	32	26	4	8
Fair	46	42	44	38
Good	5	6	40	43
Excellent	--	1	8	6
Oats				
Very poor	27	21	1	2
Poor	21	26	5	7
Fair	28	35	28	31
Good	20	15	60	51
Excellent	4	3	6	9
Pasture and range				
Very poor	30	30	11	11
Poor	26	28	17	18
Fair	28	21	35	35
Good	15	19	32	30
Excellent	1	2	5	6
Spring wheat				
Very poor	33	31	1	2
Poor	22	30	4	7
Fair	32	23	29	32
Good	10	12	51	47
Excellent	3	4	15	12
Winter wheat				
Very poor	7	8	2	2
Poor	8	15	7	9
Fair	40	47	30	29
Good	35	22	38	41
Excellent	10	8	23	19

¹Current conditions for Camelina, Canola, Dry Edible Beans, Flaxseed, Mustard Seed, Potatoes, Safflower and Sugarbeets 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_07232017.pdf