

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 JULY 30, 2017

AGRICULTURAL SUMMARY: Hot and dry 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 102 degrees. Low temperatures ranged from 37 to the upper 50s. The highest amount of precipitation was recorded in Culbertson with 0.92 of an inch of moisture while other stations recorded between zero and 0.58 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 continue to decline with 96 percent of topsoil rated very short to short and 90 percent of subsoil rated very short to short, compared with 35 percent of topsoil last year rated very short to short and 37 percent of subsoil last year rated very short to short. Reporters were noting low yields on grain and pulse crops, with some areas being zeroed out by crop insurance.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
First cutting	96	93	NA	NA
Second cutting	47	28	32	20
Barley				
Coloring.....	85	58	88	83
Harvested for grain	6	NA	8	8
Camelina				
Blooming	70	60	93	98
Coloring.....	17	8	24	63
Canola				
Blooming	96	72	NA	NA
Coloring.....	76	44	57	56
Harvested	1	NA	NA	NA
Corn				
Silking	59	32	NA	NA
Dry edible beans				
Harvested	27	--	3	NA
Dry edible peas				
Harvested.....	62	29	32	33
Durum wheat				
Boot stage	96	93	NA	NA
Headed.....	94	89	95	92
Coloring.....	45	11	47	40
Harvested for grain	3	NA	NA	NA
Flaxseed				
Coloring.....	46	10	29	45
Harvested	2	NA	NA	NA
Lentils				
Harvested.....	50	27	10	16
Mustard seed				
Blooming	87	81	NA	NA
Coloring.....	60	11	82	64
Oats				
Headed.....	95	87	NA	NA
Coloring.....	60	17	84	65
Harvested.....	19	3	NA	NA
Other hay				
First cutting	97	92	NA	NA
Second cutting	31	5	17	9
Safflower				
Emerged.....	90	85	NA	NA
Blooming	47	27	85	82
Coloring.....	24	--	22	NA
Spring wheat				
Headed.....	98	91	98	96
Coloring.....	55	15	56	61
Harvested for grain	5	NA	1	2
Winter wheat				
Harvested for grain	65	39	49	34

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	6.9	7.0	5.7	5.8
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	69	49	12	17
Short	27	43	23	34
Adequate	4	8	57	43
Surplus	--	--	8	6
Subsoil moisture				
Very short	52	39	11	15
Short	38	49	26	34
Adequate	9	12	58	46
Surplus	1	--	5	5

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	5	4	1	3
Poor	10	10	4	8
Fair	48	47	32	36
Good	33	33	41	41
Excellent	4	6	22	12
Corn				
Very poor	7	4	--	3
Poor	16	11	2	6
Fair	53	41	32	34
Good	23	38	52	43
Excellent	1	6	14	14
Dry edible peas				
Very poor	25	27	3	NA
Poor	29	27	5	NA
Fair	36	40	34	NA
Good	8	5	46	NA
Excellent	2	1	12	NA
Durum wheat				
Very poor	15	19	2	6
Poor	40	38	3	15
Fair	42	39	44	31
Good	3	4	48	45
Excellent	--	--	3	3
Lentils				
Very poor	16	17	4	5
Poor	36	32	4	13
Fair	44	46	44	34
Good	4	5	40	43
Excellent	--	--	8	5
Oats				
Very poor	27	27	1	3
Poor	26	21	5	7
Fair	28	28	28	30
Good	16	20	60	52
Excellent	3	4	6	8
Pasture and range				
Very poor	37	30	12	12
Poor	23	26	17	19
Fair	28	28	34	35
Good	12	15	33	28
Excellent	--	1	4	6
Spring wheat				
Very poor	31	33	1	3
Poor	27	22	4	7
Fair	33	32	29	31
Good	7	10	51	47
Excellent	2	3	15	12
Winter wheat				
Very poor	8	7	2	2
Poor	8	8	7	10
Fair	33	40	31	29
Good	34	35	37	43
Excellent	17	10	23	16

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_07302017.pdf