

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 10, 2016

AGRICULTURAL SUMMARY: The week began hot and dry but ended cool and wet for much of the state with locally heavy precipitation and a tornado in southwestern Montana, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. High temperatures for the week ranged from the mid 70s to the lower 100s and low temperatures ranged from the mid 20s to the lower 50s. Measurable precipitation was recorded at all reporting stations this week but varied widely in amounts with the highest recorded coming from Plevna at 3.12 inches of moisture. This series of storms comes at a very good time as reporters had been noting conditions were drying out fast all over the state, however severe hail damage occurred in some locations. Soil moisture conditions currently remain above last year thanks to this weekend's precipitation with 68 percent of topsoil rated adequate to surplus and 63 percent of subsoil rated adequate to surplus compared with 48 percent and 53 percent last year, respectively. Pulse crop harvest is ahead of last year with dry peas 5 percent harvested and lentils 2 percent complete. Winter wheat is turning ahead of the five year average and at the same rate as last year with 88 percent turned. Winter wheat condition is rated 62 percent good to excellent which is ahead of last year's 54 percent and right at the five year average of 62 percent. Pasture and range conditions declined from the previous week with 39 percent rated good to excellent which was still higher than last year's 32 percent but below the five year average of 48 percent.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
First cutting.....	94	85	88	75
Barley				
Headed.....	86	55	96	70
Turning.....	45	5	32	13
Camelina				
Emerged.....	95	90	100	99
Blooming.....	40	33	71	75
Canola				
Blooming.....	95	84	95	86
Turning.....	36	13	31	16
Dry edible peas				
Harvested.....	5	1	--	1
Durum wheat				
Boot stage.....	97	70	93	70
Headed.....	67	25	72	28
Flaxseed				
Blooming.....	86	37	81	62
Lentils				
Blooming.....	96	87	93	73
Harvested.....	2	1	--	2
Mustard seed				
Blooming.....	96	91	87	83
Turning.....	30	10	19	14
Oats				
Boot stage.....	98	94	88	83
Headed.....	80	55	75	49
Turning.....	5	NA	6	6
Other hay				
First cutting.....	92	84	86	68
Safflower				
Blooming.....	55	45	22	50
Spring wheat				
Boot stage.....	97	94	95	84
Headed.....	75	40	84	56
Winter wheat				
Turning.....	88	55	88	45

NA – not available

(--)- zero

SOIL MOISTURE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork.....	5.4	6.7	6.5	6.4
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	11	12	13	11
Short.....	21	23	39	33
Adequate.....	60	57	42	51
Surplus.....	8	8	6	5
Subsoil moisture				
Very short.....	10	10	10	9
Short.....	27	28	37	27
Adequate.....	59	58	44	56
Surplus.....	4	4	9	8

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.....	1	--	3	2
Poor.....	3	3	10	7
Fair.....	31	32	33	36
Good.....	41	41	41	43
Excellent.....	24	24	13	12
Corn				
Very poor.....	--	--	1	1
Poor.....	2	--	5	5
Fair.....	32	33	33	32
Good.....	53	54	50	48
Excellent.....	13	13	11	14
Dry Edible Peas				
Very poor.....	2	1	6	2
Poor.....	4	4	8	4
Fair.....	32	31	34	27
Good.....	49	51	41	55
Excellent.....	13	13	11	12
Durum wheat				
Very poor.....	2	2	8	2
Poor.....	3	3	11	4
Fair.....	44	43	50	26
Good.....	46	47	30	60
Excellent.....	5	5	1	8
Lentils				
Very poor.....	2	2	8	2
Poor.....	4	2	9	4
Fair.....	38	36	44	31
Good.....	48	52	38	57
Excellent.....	8	8	1	6
Oats				
Very poor.....	--	--	1	3
Poor.....	4	3	3	6
Fair.....	28	28	31	32
Good.....	62	63	55	52
Excellent.....	6	6	10	7
Pasture and range				
Very poor.....	10	5	6	8
Poor.....	15	17	20	15
Fair.....	36	35	42	29
Good.....	34	37	28	34
Excellent.....	5	6	4	14
Spring wheat				
Very poor.....	2	2	4	2
Poor.....	3	3	8	6
Fair.....	29	29	34	31
Good.....	51	52	45	51
Excellent.....	15	14	9	10
Winter wheat				
Very poor.....	2	2	3	2
Poor.....	6	6	9	8
Fair.....	30	29	34	28
Good.....	38	39	34	45
Excellent.....	24	24	20	17

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/2016/MT_Weather_07102016.pdf