

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 2, 2017

AGRICULTURAL SUMMARY: Another week of hot dry weather 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 lower 80s to upper 90 degrees and low temperatures ranged from 28 degrees in West Yellowstone to the lower 50s. The highest amount of precipitation was recorded in Hysham with 0.99 of an inch of moisture while other stations recorded between zero and 0.84 of an inch of moisture. Crop conditions continue to deteriorate due to the hot dry weather Soil moisture conditions continue to decline with 80 percent of topsoil rated very short to short and 77 percent of subsoil rated very short to short compared with 35 percent of topsoil last year rated of very short to short and 38 percent of subsoil last year rated very short to short. Winter wheat condition is rated 73 percent fair to good compared with 63 percent last year rated good to excellent. Pasture and range conditions were down from the previous week with 51 percent rated fair to good compared with 72 percent last year rated fair to good.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Barley				
Boot stage	88	66	94	89
Headed	28	5	54	54
Camelina				
Emerged	70	60	90	95
Blooming	20	1	32	47
Canola				
Planted	97	90	100	100
Emerged	82	76	97	98
Blooming	35	6	81	80
Corn				
Emerged	92	90	97	99
Dry edible beans				
Emerged	91	86	96	94
Blooming	76	43	NA	NA
Dry edible peas				
Emerged	98	94	100	100
Blooming	90	71	93	82
Durum wheat				
Emerged	95	91	97	99
Boot stage	70	31	68	54
Headed	30	9	23	19
Flaxseed				
Blooming	57	29	36	38
Lentils				
Emerged	98	94	100	100
Blooming	70	52	85	60
Mustard seed				
Emerged	84	73	96	95
Blooming	25	6	90	71
Oats				
Emerged	92	90	100	99
Boot stage	57	38	93	80
Headed	10	--	52	39
Potatoes				
Planted	95	92	NA	NA
Emerged	87	84	NA	NA
Safflower				
Planted	75	52	97	99
Emerged	55	50	95	94
Spring wheat				
Emerged	95	90	100	100
Boot stage	80	68	93	79
Headed	35	14	38	36
Winter wheat				
Headed	98	93	96	92
Coloring	35	7	53	30

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 fieldwork	6.7	6.9	6.7	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	43	30	12	11
Short.....	37	39	23	31
Adequate.....	20	31	57	52
Surplus.....	--	--	8	6
Subsoil moisture				
Very short.....	31	14	10	10
Short.....	46	48	28	29
Adequate.....	23	38	58	56
Surplus.....	--	--	4	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.....	3	1	--	2
Poor.....	19	8	3	7
Fair.....	47	37	32	36
Good.....	21	29	41	40
Excellent.....	10	25	24	15
Corn				
Very poor.....	4	2	--	--
Poor.....	10	8	--	3
Fair.....	41	38	33	37
Good.....	40	46	54	47
Excellent.....	5	6	13	13
Dry edible peas				
Very poor.....	12	5	1	2
Poor.....	32	18	4	4
Fair.....	42	49	31	30
Good.....	9	17	51	54
Excellent.....	5	11	13	10
Durum wheat				
Very poor.....	19	2	2	4
Poor.....	35	22	3	5
Fair.....	28	57	43	34
Good.....	17	14	47	52
Excellent.....	1	5	5	5
Lentils				
Very poor.....	16	1	2	3
Poor.....	33	16	2	5
Fair.....	30	53	36	36
Good.....	20	25	52	53
Excellent.....	1	5	8	3
Oats				
Very poor.....	14	11	--	2
Poor.....	30	16	3	5
Fair.....	35	36	28	36
Good.....	17	22	63	49
Excellent.....	4	15	6	8
Pasture and range				
Very poor.....	15	8	5	8
Poor.....	27	18	17	17
Fair.....	32	30	35	34
Good.....	19	29	37	33
Excellent.....	7	15	6	8
Spring wheat				
Very poor.....	19	9	2	2
Poor.....	32	27	3	6
Fair.....	41	42	29	33
Good.....	5	11	52	49
Excellent.....	3	11	14	10
Winter wheat				
Very poor.....	4	2	2	2
Poor.....	15	13	6	9
Fair.....	51	46	29	28
Good.....	22	25	39	40
Excellent.....	8	14	24	21

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_07022017.pdf