

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 16, 2018

Contact: Eric Sommer
 (800) 835-2612

CROP PROGRESS AND CONDITION WEEK ENDING JULY 15, 2018

AGRICULTURAL SUMMARY: Hot, dry weather was observed in much of the state with extreme weather reported in Sheridan County, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The high temperature for the state was recorded in Powderville at 105 degrees. The low temperature for the week was recorded in West Yellowstone at 30 degrees. Precipitation was reported at 48 weather stations. The highest recorded precipitation for the week was in Plentywood with 2.94 inches of moisture. An EF-1 Tornado was confirmed in Plentywood with winds up to 110 mph. Topsoil moisture conditions for the state were 66 percent adequate to surplus, above last year's 12 percent. Subsoil moisture conditions were 61 percent adequate to surplus which is above last year's 20 percent. There were reports of crop losses due to hail in Sheridan County. Winter wheat harvest has started in some areas but was less than 1 percent statewide.

CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
1 st cutting harvested	84	67	80	88
2 nd cutting harvested	1	NA	13	NA
Barley				
Booted	95	87	NA	NA
Headed	84	64	81	90
Turning color	40	16	NA	NA
Canola				
Blooming	88	70	60	NA
Turning color	42	19	13	30
Dry edible beans				
Blooming	92	75	94	NA
Dry edible peas				
Blooming	93	80	NA	NA
Harvested	5	-	10	5
Durum wheat				
Booted	92	78	91	NA
Headed	74	56	74	59
Turning color	20	2	NA	NA
Flaxseed				
Emerged	95	90	NA	NA
Blooming	75	62	93	86
Turning color	6	1	NA	NA
Lentils				
Blooming	89	79	95	NA
Mustard seed				
Blooming	90	83	75	NA
Turning color	42	14	2	21
Oats				
Booted	91	82	96	NA
Headed	73	54	74	76
Turning color	13	1	NA	NA
Other hay				
1 st cutting harvested	81	63	77	83
2 nd cutting harvested	1	NA	1	NA
Potatoes				
Emerged	95	91	94	NA
Safflower				
Emerged	85	75	79	NA
Blooming	49	47	24	51
Turning color	6	1	NA	NA
Spring wheat				
Booted	95	83	92	NA
Headed	83	68	81	80
Turning color	34	4	NA	NA
Winter wheat				
Headed	93	88	100	99
Turning color	76	56	90	81

NA – not available
 (--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for field work.....	6.6	6.6	6.7	6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short.....	4	2	59	20
Short.....	30	20	29	32
Adequate.....	60	71	12	43
Surplus.....	6	7	–	5
Subsoil moisture				
Very short.....	5	5	34	14
Short.....	34	22	46	34
Adequate.....	55	67	20	47
Surplus.....	6	6	–	5

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor.....	1	1	8	3
Poor.....	3	3	15	7
Fair.....	14	11	38	36
Good.....	66	64	30	40
Excellent.....	16	21	9	14
Corn				
Very poor.....	2	1	5	1
Poor.....	5	6	10	4
Fair.....	17	21	50	36
Good.....	57	60	29	47
Excellent.....	19	12	6	12
Dry edible peas				
Very poor.....	1	--	13	5
Poor.....	4	1	29	10
Fair.....	16	17	42	33
Good.....	65	73	13	41
Excellent.....	14	9	3	11
Durum wheat				
Very poor.....	--	--	28	10
Poor.....	4	4	29	11
Fair.....	35	33	36	35
Good.....	47	57	6	39
Excellent.....	14	6	1	5
Lentils				
Very poor.....	--	--	25	9
Poor.....	3	1	26	11
Fair.....	26	25	42	39
Good.....	55	64	6	38
Excellent.....	16	10	1	3
Oats				
Very poor.....	1	1	21	5
Poor.....	1	--	26	8
Fair.....	26	25	35	34
Good.....	55	61	15	47
Excellent.....	17	13	3	6
Pasture and range				
Very poor.....	1	1	30	11
Poor.....	7	5	28	18
Fair.....	21	18	21	32
Good.....	49	49	19	32
Excellent.....	22	27	2	7
Spring wheat				
Very poor.....	1	--	31	8
Poor.....	3	2	30	10
Fair.....	16	14	23	30
Good.....	70	75	12	42
Excellent.....	10	9	4	10
Winter wheat				
Very poor.....	1	1	8	3
Poor.....	2	3	15	9
Fair.....	12	18	47	31
Good.....	39	35	22	38
Excellent.....	46	43	8	19

¹Current conditions for 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/2018/MT-Weather-07152018.pdf

Notice: Please be advised, the Weekly Crop Progress report’s weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report’s crop progress and condition data will remain and be available.