

# 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 JUNE 26, 2022

**AGRICULTURAL SUMMARY:** Montana experienced a week of cool temperatures and varying precipitation, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Rainfall totals this week ranged from trace amounts to over an inch and a half, with most of the State receiving between 0.3 and 0.9 inches of rainfall. Counties along the western border were dry this week- receiving less than a tenth of an inch of moisture. Roosevelt County reported wide ranging conditions – the eastern portion of the county received over an inch of rainfall, while the western portion received no significant moisture. For the year, precipitation totals are 4 inches below normal for most of the State. Temperatures for most the State were below average for this time of year, ranging from 1 to 5 degrees cooler than normal. According to the United States Drought Monitor for June 23, 2022, the amount of land rated as abnormally dry was 31.5 percent, compared to 37.2 percent last week. Moderate drought was present across 23.9 percent of the State, compared to 24.0 percent last week. Severe drought covered 10.8 percent of the State, a slight increase from 9.0 percent last week. Extreme drought conditions decreased 3.8 percentage points from 10.0 percent last week to 6.2 percent of the State this week. Exceptional drought decreased to cover 3.0 percent of the State, compared to 4.1 percent last week. Overall, 75.4 percent of the State is experiencing drought conditions, a decrease of approximately 10.5 percent from 84.3 percent last week. Pasture conditions have improved in Glacier County; however, water sources are still low. Broadwater County reported the first cutting of hay is underway, with alfalfa cutting slightly behind previous years. Grasshoppers are beginning to cause concern in Roosevelt and Sweet Grass Counties. Richland County reported grasshoppers are causing damage to cropland. The first cutting of alfalfa hay is 22 percent complete, compared to 33 percent this time last year. The first cutting of other hay is 15 percent complete, compared to 26 percent this time last year. Durum wheat and spring wheat began heading this week, with heading reported at 5 percent and 2 percent, respectively.

## CROP AND LIVESTOCK PROGRESS

Commodity	Current week (percent)	Previous week (percent)	Previous year (percent)	5-year average (percent)
Alfalfa hay				
1 <sup>st</sup> cutting harvested .....	22	6	33	NA
Barley				
Booted .....	50	35	53	55
Headed .....	15	5	26	17
Canola				
Emerged .....	99	85	80	82
Blooming .....	20	4	32	21
Corn				
Emerged .....	90	75	88	NA
Dry edible beans (includes Chickpeas)				
Emerged .....	95	81	89	87
Blooming .....	14	5	29	NA
Dry edible peas				
Blooming .....	40	15	42	42
Durum wheat				
Booted .....	30	10	29	28
Headed .....	5	NA	NA	NA
Flaxseed				
Planted .....	95	90	NA	NA
Emerged .....	60	55	93	NA
Blooming .....	4	--	19	20
Lentils				
Blooming .....	50	30	37	32
Mustard seed				
Emerged .....	95	85	93	89
Blooming .....	40	20	32	23
Oats				
Emerged .....	98	90	NA	NA
Booted .....	50	30	39	33
Headed .....	7	NA	NA	NA
Other hay				
1 <sup>st</sup> cutting harvested .....	15	10	26	NA
Safflower				
Emerged .....	65	40	65	58
Spring wheat				
Emerged .....	99	98	100	97
Booted .....	73	46	52	53
Headed .....	2	NA	26	19
Sugarbeets				
Emerged .....	99	80	NA	NA
Winter wheat				
Booted .....	99	82	93	NA
Headed .....	55	40	69	72

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 .....	5.8	4.5	6.9	5.8
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short .....	24	19	40	18
Short .....	35	30	38	25
Adequate .....	41	50	22	51
Surplus .....	--	1	--	6
Subsoil moisture				
Very short .....	42	43	31	15
Short .....	30	27	39	28
Adequate .....	28	29	30	54
Surplus .....	--	1	--	3

NA – not available  
 (--) – zero

**CROP, LIVESTOCK, PASTURE AND RANGE CONDITION**

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley				
Very poor .....	15	10	5	3
Poor .....	25	30	18	10
Fair .....	32	38	42	29
Good .....	27	20	25	43
Excellent .....	1	2	10	15
Canola				
Very poor .....	10	2	1	2
Poor .....	4	11	4	7
Fair .....	48	52	22	28
Good .....	38	35	45	46
Excellent .....	--	--	28	17
Corn				
Very poor .....	1	1	4	2
Poor .....	12	20	21	7
Fair .....	61	70	49	31
Good .....	25	9	24	52
Excellent .....	1	--	2	8
Dry edible peas				
Very poor .....	12	6	3	4
Poor .....	14	13	23	13
Fair .....	41	50	35	35
Good .....	33	31	39	42
Excellent .....	--	--	--	6
Durum wheat				
Very poor .....	1	1	1	4
Poor .....	4	2	15	11
Fair .....	21	14	25	47
Good .....	74	83	56	34
Excellent .....	--	--	3	4
Lentils				
Very poor .....	9	4	2	4
Poor .....	10	5	11	10
Fair .....	45	49	42	38
Good .....	36	42	44	43
Excellent .....	--	--	1	5
Pasture and range				
Very poor .....	21	22	37	12
Poor .....	17	21	33	16
Fair .....	23	25	22	24
Good .....	38	29	8	33
Excellent .....	1	3	--	15
Spring wheat				
Very poor .....	10	5	3	5
Poor .....	15	16	25	15
Fair .....	47	54	51	31
Good .....	27	24	19	43
Excellent .....	1	1	2	6
Sugarbeets				
Very poor .....	1	5	--	1
Poor .....	7	10	3	4
Fair .....	77	80	39	31
Good .....	14	5	52	52
Excellent .....	1	--	6	12
Winter wheat				
Very poor .....	19	10	5	3
Poor .....	29	35	20	10
Fair .....	30	38	31	27
Good .....	18	15	35	33
Excellent .....	4	2	9	27

<sup>1</sup>Current conditions for Dry Edible Beans, Flaxseed, Mustard Seed, Oats, and Safflower are available using the QuickStats on-line database at: [https://www.nass.usda.gov/Quick\\_Stats/](https://www.nass.usda.gov/Quick_Stats/)

NA – not available  
 (--) – zero