### MONTANA CROP PROGRESS



# United States Department of Agriculture NATIONAL AGRICULTURAL STATISTICS SERVICE MONTANA FIELD OFFICE



P.O. BOX 150969 · Lakewood, CO 80215-0969 Cooperating with the Montana Department of Agriculture

FOR IMMEDIATE RELEASE August 26, 2024

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## CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 25, 2024

AGRICULTURAL SUMMARY: It was another week of varied temperatures and precipitation, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Average temperatures ran highest in eastern sections of the State, according to data from the High Plains Regional Climate Center (HPRCC). Southeastern sections of Montana experienced average temperatures as high as 10 degrees above normal. Moving west, average temperatures approached normal or slightly below normal. Isolated areas in southwestern Montana saw temperatures dipping about 2 degrees below average. Rainfall was about 1 inch above normal in much of the north. Parts of Daniels County, and surrounding areas, received as much as 3 inches of above normal precipitation. Moisture levels in much of the south were in a range of about normal to 1 inch below normal. The US Drought Monitor Report released August 22 indicated that abnormal dryness was found in 38 percent of the State, up 3 percentage points from the previous week. Moderate drought was found in 40 percent of Montana, down from 43 percent. Severe conditions fell slightly to 14 percent, down 1 percentage point. Extreme conditions increased to 7 percent, down from 6 percent last week. Exceptional drought conditions were unchanged at 1 percent. Conditions in Big Horn County were once again hot and dry, along with wind. The second cutting of hay was slowed in Broadwater County following afternoon showers. Harvests were delayed in Hill County following rain events this past week. A very strong windstorm went through Mineral, Missoula, and Ravalli Counites. The storm took down trees up and down the valley. The hot and dry conditions persisted in Roosevelt County. Grasshoppers reportedly devastated 10-15 percent of field edges in some areas.

ek Previous week (percent) 45 90 23 82 16 45 89 42 13 65	Previous year (percent) 61  NA 71  93 49  NA 57  90 60 52 81	5-year average (percent) 71 NA 64 NA 42 NA 47 87 45 38 77
45 90 23 82 16  45 89 42 13	61 NA 71 93 49 NA 57 90 60	71 NA 64 NA 42 NA 47 87 45
45 90 23 82 16  45 89 42 13	NA 71 93 49 NA 57 90 60 52	NA 64 NA 42 NA 47 87 45
90 23 82 16  45 89 42	NA 71 93 49 NA 57 90 60 52	NA 64 NA 42 NA 47 87 45
23 82 16  45 89 42 13	71 93 49 NA 57 90 60	64 NA 42 NA 47 87 45 38
23 82 16  45 89 42 13	71 93 49 NA 57 90 60	64 NA 42 NA 47 87 45 38
82 16  45 89 42 13	93 49 NA 57 90 60	NA 42 NA 47 87 45 38
16  45 89 42 13	49 NA 57 90 60 52	42 NA 47 87 45 38
16  45 89 42 13	49 NA 57 90 60 52	42 NA 47 87 45 38
45 89 42 13	NA 57 90 60 52	NA 47 87 45 38
45 89 42 13	57 90 60 52	47 87 45 38
45 89 42 13	57 90 60 52	47 87 45 38
89 42 13	90 60 52	87 45 38
89 42 13	90 60 52	87 45 38
42 13	60 52	45 38
42 13	60 52	45 38
13	52	38
13	52	38
65	81	77
65	81	77
14	72	43
86	95	NA
40	65	58
25	45	57
23	43	07
37	51	67
		14
3	10	14
04	05	NA
-		
38	68	61
75	70	0.7
/5	79	87
4	22	NΙΛ
4	23	NA
	04	NIA
	21	NA
	37 5 91 38 75 4	5 16 91 95 38 68 75 79

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	6.2	6.2	5.9	6.0
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	24	19	42	28
Short	58	59	40	41
Adequate	18	22	18	29
Surplus				2
Subsoil moisture				
Very short	27	25	45	32
Short	55	54	41	38
Adequate	18	21	14	29
Surplus				1

NA – not available (--) – zero

#### **CROP, PASTURE AND RANGE CONDITION**

Commodity	Current week	Previous week	Previous year	5-year average
- Commonly	(percent)	(percent)	(percent)	(percent)
Barley	(percent)	(percent)	(percent)	(percent)
Very poor	4	1	NA	NA
Poor	18	13	NA NA	NA NA
	21	21	NA NA	NA NA
Fair				
Good	56	64	NA NA	NA NA
Excellent	1	1	NA	NA
Canola				0
Very poor			1	3
Poor	10	1	6	6
Fair	29	38	55	37
Good	60	61	30	41
Excellent	1		8	13
Corn				
Very poor	1	1		4
Poor	7	9	5	6
Fair	33	24	19	23
Good	55	64	66	59
Excellent	4	2	10	8
Durum wheat				
Very poor	3			NA
Poor	4	3	9	NA
Fair	39	41	81	NA
Good	53	56	9	NA
Excellent	1		1	NA
Mustard seed				
Very poor			NA	NA
Poor	4	3	NA	NA
Fair	8	6	NA	NA
Good	87	90	NA	NA
Excellent	1	1	NA	NA
Pasture and range	·	·		
Very poor	16	13	11	20
Poor	29	20	26	24
Fair	47	50	33	27
Good	8	14	27	24
Excellent		3	3	5
Safflower			3	3
Very poor	1	2		7
Poor	6	4		12
	59	57	43	38
Fair			_	
Good	33	36	57	41
Excellent	1	'		2
Spring wheat	_	4		NIA.
Very poor	5	1 7		NA
Poor	11	/	18	NA
Fair	27	29	50	NA
Good	55	62	25	NA
Excellent	2	1	7	NA

¹Current conditions for Dry Edible Beans, Flaxseed, Oats, and Sugarbeets are available using the QuickStats on-line database at: <a href="https://www.nass.usda.gov/Quick\_Stats/">https://www.nass.usda.gov/Quick\_Stats/</a>
NA – not available
(--) – zero