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 August 1, 2016

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 31, 2016

AGRICULTURAL SUMMARY: Scattered thunderstorms brought rain, hail and wind to many areas across Montana, with the largest accumulation of precipitation reported at Brockway where 1.45 inches fell, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. High temperatures for the week ranged from the upper 80s to 102 degrees in Mizpah, and low temperatures ranged from the lower 30s to the upper 50s. Lightning coupled with dry, windy conditions in the northwestern area of the state created ideal fire conditions and a handful of fires started over the course of the week. Storms delayed harvest in many parts of the state and producers in the northeastern part of the state began to plow under corn that was too severely damaged by hail to harvest. An excess of moisture is beginning to negatively impact dry peas waiting to be harvested in the north central region of the state. Small grains harvest is underway ahead of the 5-year average for all but spring wheat harvest which has just begun. Pasture and rangeland conditions continue to deteriorate with 37 percent good to excellent which is above last year's 26 percent but below the 5-year average of 43 percent. Reporters are noting that livestock wells are going dry in addition to the poor quality of rangelands and producers have begun to move animals off summer pastures with 1 percent of cattle and 1 percent of sheep moved.

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Second cutting	35	12	21	17
Barley				
Turning	89	82	96	72
Harvested	9	1	19	7
Camelina				
Blooming	95	80	100	99
Turning	27	5	71	70
Canola				
Turning	58	51	76	51
Dry edible beans				
Harvested	3	1	3	1
Dry edible peas	-		_	
Harvested	35	17	64	29
Durum wheat	33	1,	01	27
Headed	95	93	99	86
Turning	51	23	76	34
Flaxseed	31	23	70	34
Turning	31	17	75	46
Lentils	31	17	75	40
	11	_	20	17
Harvested	11	5	29	17
Mustard seed	0.6	60	60	5.5
Turning	86	60	69	55
Oats	0.0	5 0	0.1	
Turning	88	59	81	55
Harvested	8	NA	2	NA
Other hay		_		_
Second cutting	19	7	13	7
Safflower				
Blooming	86	76	46	78
Turning	23	18	NA	NA
Spring wheat				
Turning	60	35	91	53
Harvested	1	NA	4	2
Winter wheat				
Harvested	54	20	62	27
Livestock moved from summer ranges				
Cattle and calves	1	NA	4	NA
Sheep and lambs	1	NA	4	NA

NA – not available

(--) – zero

SOIL MOISTURE CONDITION Commodity Current week Previous week Previous year 5-year average Days suitable for fieldwork..... 5.7 6.3 5.4 5.9 (percent) (percent) Topsoil moisture (percent) (percent) Very short..... 12 11 13 15 Short 23 23 42 39 40 57 58 37 Adequate..... Surplus..... 8 8 8 6 Subsoil moisture Very short..... 11 11 14 14 26 26 38 33 Short 47 Adequate..... 58 58 39 5 5 9 6 Surplus.....

NA – not available

(--) – zero

CROP	LIVESTOCK	PASTURE	AND RANGE	CONDITION ¹
CRUP.	LIVESTUCK.	PASIURE	AND RANGE	CONDITION

	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley	• ,	* '	,	,
Very poor	1	1	3	4
Poor	4	4	10	9
Fair	32	32	34	35
Good	41	40	42	43
Excellent	22	23	11	9
Corn	22	23	11	
Very poor			1	3
_ ` -	2	3	9	6
Poor		_		
Fair	32	31	31	33
Good	52	51	47	44
Excellent	14	15	12	14
Dry Edible Peas	_	_		
Very poor	3	3	NA	NA
Poor	5	5	NA	NA
Fair	34	35	NA	NA
Good	46	45	NA	NA
Excellent	12	12	NA	NA
Durum wheat				
Very poor	2	2	8	6
Poor	3	3	46	15
Fair	44	44	16	28
Good	48	47	29	47
Excellent	3	4	1	4
Lentils	-			
Very poor	4	4	8	6
Poor	4	4	28	13
Fair	44	44	24	31
Good	40	40	39	46
Excellent	8		1	40
	0	8	1	4
Oats	1		,	2
Very poor	1	1	1	3
Poor	5	5	3	7
Fair	28	28	31	31
Good	60	60	54	51
Excellent	6	6	11	8
Pasture and range				
Very poor	12	11	8	9
Poor	17	17	21	16
Fair	34	35	45	32
Good	33	32	22	30
Excellent	4	5	4	13
Spring wheat				
Very poor	1	1	4	4
Poor	4	4	9	8
Fair	29	29	34	32
Good	51	51	44	46
Excellent	15	15	9	10
Winter wheat	13	13	7	10
	2	2	2	
Very poor	2	2	2	2
Poor	7	/	10	10
Fair	31	30	32	27
Good	37	38	35	46
Excellent	23	23	21	15

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/

Montana's weather data can be accessed at the following:

 $\underline{http://www.nass.usda.gov/Statistics_by_State/Montana/Publications/Crop_Progress_\&_Condition/2016/MT_Weather_07312016.pdf}$

NA – not available

^{(--) –} zero