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 15, 2016

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CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 14, 2016

AGRICULTURAL SUMMARY: Montana had another hot, dry week marked by scattered afternoon thunderstorms that brought lightning, hail and highly variable amounts of rain, with the largest accumulation of precipitation reported at Superior where 1.84 inches fell, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. High temperatures for the week ranged from the mid 80s to 97 degrees in Mizpah, and low temperatures ranged from the upper 20s to the lower 50s. There was more hail damage this week, particularly in the central part of the state that impacted crops, such as alfalfa fields, potatoes and small grains. Harvest continues ahead of the 5-year average for all small grains, with 52 percent of barley, 25 percent of durum wheat, 53 percent of oats, 37 percent of spring wheat, and 94 percent of winter wheat harvested this week. Pasture and rangeland conditions continue to deteriorate with 34 percent rated good to excellent which is above last year's 24 percent but below the 5-year average of 41 percent. Producers continues to move animals off summer pastures with 16 percent of cattle and 16 percent of sheep moved which is well ahead of the 5-year average for both.

CROP AND LIVESTOCK PROGRESS						
Commodity	Current week	Previous week	Previous year	5-year average		
,	(percent)	(percent)	(percent)	(percent)		
Alfalfa hay						
Second cutting	73	58	62	52		
Barley						
Harvested	52	28	58	34		
Camelina						
Turning	48	43	99	97		
Canola						
Turning	92	75	94	83		
Harvested	18	2	44	20		
Corn						
Harvested for Silage	1	NA	2	NA		
Dry edible beans						
Harvested	40	15	38	17		
Dry edible peas						
Harvested	76	62	84	61		
Durum wheat						
Turning	92	79	99	73		
Harvested	25	6	17	13		
Flaxseed						
Turning	80	63	96	75		
Harvested	1	NA	35	10		
Lentils						
Harvested	60	38	73	47		
Mustard seed						
Harvested	35	6	46	17		
Oats						
Harvested	53	25	51	33		
Other hay						
Second cutting	63	36	46	39		
Safflower						
Blooming	95	91	85	92		
Turning	62	37	18	45		
Spring wheat						
Turning	97	78	100	82		
Harvested	37	19	39	21		
Winter wheat						
Harvested	94	82	90	76		
Livestock moved from summer ranges						
Cattle and calves	16	9	9	4		
Sheep and lambs	16	8	10	4		

NA – not available

(--) – zero

SOIL MOISTURE CONDITION Commodity Current week Previous week Previous year 5-year average 6.6 Days suitable for fieldwork..... 5.8 6.9 6.3 (percent) (percent) Topsoil moisture (percent) (percent) 15 Very short..... 14 15 17 Short 24 24 38 40 54 40 39 55 Adequate..... 7 7 7 4 Subsoil moisture Very short..... 14 13 14 15 26 35 Short 26 38 57 Adequate..... 56 39 46 4 4 9 4

Surplus.....

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION1

	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Barley	4 /	4 /	,	<i>d</i> ,
Very poor	2	1	4	4
Poor	5	5	10	9
Fair	33	32	34	35
Good	38	39	41	40
Excellent	22	23	11	12
Corn		23	11	12
Very poor			1	1
Poor	3	2	7	6
Fair	31	31	33	33
Good	52	53	47	44
Excellent	14	14	12	16
	14	14	12	10
Durum wheat				_
Very poor		2	6	5
Poor	3	3	34	12
Fair	42	44	27	29
Good	47	48	32	50
Excellent	8	3	1	4
Lentils				
Very poor	4	4	NA	NA
Poor	4	4	NA	NA
Fair	48	48	NA	NA
Good	37	36	NA	NA
Excellent	7	8	NA	NA
Oats				
Very poor	1	1	1	NA
Poor	5	5	4	NA
Fair	28	28	28	NA
Good	60	60	56	NA
Excellent	6	6	11	NA
Pasture and range				
Very poor	13	13	9	10
Poor	19	18	22	17
Fair	34	33	45	32
Good	29	31	21	31
Excellent	5	5	3	10
Potatoes	· ·			
Very poor				NA
Poor	2	1		NA
Fair	5	5	20	NA
Good	48	49	53	NA NA
Excellent	45	45	27	NA NA
	43	45	21	INA
Spring wheat	2	1	4	2
Very poor	2	1	4	3
Poor	4	4	8	8
Fair	29 52	29	33	32
Good	52	52	46	48
Excellent	13	14	9	9
Sugarbeets				
Very poor				1
Poor	1	1	8	6
Fair	12	12	29	29
Good	67	67	50	45
Excellent	20	20	13	19

¹Current conditions for Camelina, Canola, Dry Edible Beans, Flaxseed, Mustard Seed, and Safflower 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:

 $\underline{http://www.nass.usda.gov/Statistics_by_State/Montana/Publications/Crop_Progress_\&_Condition/2016/MT_Weather_08142016.pdf}$

NA – not available

^{(--) –} zero