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 6, 2020

Contact: Eric Sommer (800) 835-2612

CROP PROGRESS AND CONDITION WEEK ENDING JULY 5, 2020

AGRICULTURAL SUMMARY: Warm temperatures and scattered moisture were observed across Montana during the past week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Reporters in several counties across the state noted producers are dealing with a grasshopper infestation, which is affecting the condition of some crops. Reporters in Judith Basin, Phillips and Richland counties reported moisture was received the past week, improving crop and pasture conditions. Topsoil moisture conditions for the state were 88 percent adequate to surplus, compared to 77 percent in the previous week and 86 percent the previous year. Subsoil moisture conditions were rated 86 percent adequate to surplus compared to 78 percent the previous year. Barley booted was estimated at 80 percent, ahead of the previous year at 61 percent, but behind the 5-year average of 85 percent. Dry edible bean emergence is almost complete with an estimated 97 percent of the crop emerged, equal to the previous year. Dry edible peas blooming is estimated at 60 percent complete, falling behind the previous year at 64 percent. Durum wheat booted is estimated at 55 percent complete, ahead of the previous year of 51 percent, but behind the 5-year average of 70 percent. The oilseed crop continues to progress well, with an estimated 40 percent of the flaxseed crop blooming, and mustard seed blooming is estimated at 56 percent complete. Oats booted is estimated at 69 percent complete, ahead of the previous year at 42 percent, but behind the 5-year average of 72 percent. Spring wheat booted is estimated at 80 percent complete, ahead of the previous year at 61 percent. Winter wheat was reported with 94 percent of the crop headed, ahead of the previous year at 86 percent and the 5-year average of 93 percent. An estimated 34 percent of the winter wheat crop has turned color, compared to 24 percent the previous year. Winter wheat conditions were rated as 86 percent good to excellent, compared to 70 percent this time last year.

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	*	*	•	•
1 st cutting harvested	44	32	36	NA
Barley				
Booted	80	61	61	85
Headed	55	30	31	55
Canola				
Emerged	95	85	95	94
Blooming	60	30	41	64
Dry edible beans (includes Chickpeas)				
Emerged	97	92	97	NA
Blooming	40	23	NA	NA
Dry edible peas				·
Blooming	60	40	64	NA
Durum wheat				·
Emerged	98	91	NA	NA
Booted	55	26	51	70
Headed	35	5	20	38
Flaxseed			_ •	
Emerged	98	90	82	NA
Blooming	40	12	37	55
Lentils	.0	1-2	0,1	
Blooming	59	29	47	72
Mustard seed	37	27	.,	, 2
Blooming	56	41	41	65
Turning color	1		1	NA
Oats	1		1	1121
Booted	69	43	42	72
Headed	32	10	10	41
Other hay	32	10	10	11
1 st cutting harvested	45	32	40	NA
Safflower	73	32	40	1121
Planted	95	85	86	91
Emerged	80	70	77	79
Blooming	15	10	2	NA
Spring wheat	13	10	2	IVA
Booted	80	57	61	80
Headed	50	24	31	49
Turning color	6	NA	NA	NA
Winter wheat	U	11/71	11/1	INA
	94	78	86	93
Headed	94	/6	80	93

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for field work	5.9	5.8	4.7	6.0
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	2	4		17
Short	10	19	14	24
Adequate	79	70	77	53
Surplus	9	7	9	6
Subsoil moisture				
Very short	2	3	2	13
Short	12	17	20	29
Adequate	79	72	77	54
Surplus	7	8	1	4

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			2	3
Poor	3	2	7	8
Fair	10	11	29	29
Good	48	60	54	45
	39	27	8	15
Excellent	39	21	0	13
Corn				2
Very poor				2
Poor	2	1	3	6
Fair	16	29	24	34
Good	69	58	67	50
Excellent	13	12	6	8
Dry peas				
Very poor			3	6
Poor	2	2	7	10
Fair	15	31	40	30
Good	67	55	45	45
Excellent	16	12	5	9
Durum wheat	10	12		
Very poor				9
	2		5	10
Poor	=	0.1		-
Fair	60	81	54	42
Good	33	13	40	36
Excellent	5	6	1	3
Lentils				
Very poor				8
Poor			4	8
Fair	25	41	52	39
Good	67	50	43	41
Excellent	8	9	1	4
Oats				
Very poor				5
Poor	5	3	2	6
Fair	20	31	33	31
Good	72	63	61	51
Excellent	3	3	4	7
	3	3	4	′
Pasture and range	7	4	1	o
Very poor	7	4	1	8
Poor	12	12	4	14
Fair	18	21	28	31
Good	41	39	50	36
Excellent	22	24	17	11
Spring wheat				
Very poor				8
Poor	3	3	10	10
Fair	15	16	20	25
Good	65	68	68	49
Excellent	17	13	2	8
Sugarbeets	- '		-	
Very poor			1	1
			1	5
Poor	22	15	15	31
Fair		15	-	
Good	60	64	78	54
Excellent	18	21	5	9
Winter wheat	-			
Very poor	2	1	l 1	3
Poor	2	2	9	9
Fair	10	10	20	30
Good	33	40	40	34
Excellent	53	47	30	24

¹Current conditions for 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/

 $NA-not\ available$

^{(--) –} zero