

CROP-WEATHER REPORT



MONTANA
AGRICULTURAL
STATISTICS SERVICE

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For Week Ending: October 3, 2004

ISSUED: WEEKLY: Apr-Oct
MONTHLY: Nov-Mar

Agricultural Summary

There were 6.4 days suitable for fieldwork for the week. Temperatures were cooler this week, with Montana's high temperatures mostly in the low 70's to low 80's, Flatwillow, Glendive, and Roundup had the state's highest temperature of 85 degrees, while Jordan had the state's lowest temperature of 13 degrees. There was limited precipitation throughout the state, with Red Lodge receiving the largest amount of rainfall at 0.66 inches. Montana's forecast for the week of October 11th through October 17th shows below normal temperatures and near normal precipitation. Normal temperatures for this period range from highs in the middle 50's to 60's and lows from the middle 20's to 40's.

Soil Moisture Condition Table

	This Week	Last Week	Last Year	5-yr. Avg.
Topsoil Moisture				
Very Short	20	18	50	34
Short	36	38	36	39
Adequate	41	39	13	26
Surplus	3	5	1	1
Subsoil Moisture				
Very Short	40	36	65	46
Short	34	43	30	37
Adequate	25	21	5	17
Surplus	1	0	0	0

Field Crops and Livestock Report

Durum wheat harvest continues to behind last years' progress due to shorter days with cooler summer conditions and nights. **Durum wheat** is 96 percent turning, 79 percent ripe, and 68 percent harvested, which is still way behind last year. **Winter wheat** is 86 percent seeded and 43 percent emerged, which is ahead of last year and the five-year average. **Spring wheat** is 95 percent harvested, which is behind last year and the five-year average. **Barley** is 99 percent harvested, which is one percentage point behind last year. **Oats** are 97 percent harvested, which is behind last year and the five-year average. The second cutting of **Alfalfa hay** and **other hay** is currently at 98 percent and 86 percent complete, respectively.

Livestock Table

	This Week	Last Week	Last Year	5-yr. Avg.
Range & Pasture Feed Condition				
Very poor	22	23	40	29
Poor	24	25	35	31
Fair	33	34	20	27
Good	18	15	5	12
Excellent	3	3	0	1
Movement From Summer Ranges				
Cattle & Calves	45	33	53	51
Sheep & Lambs	51	36	51	52

Crop Stages Table

	This Week	Last Week	Last Year	5-yr. Avg.
Winter Wheat				
Seeded	86	66	73	66
Emerged	43	14	8	23
Spring Wheat				
Harvested	95	88	100	97
Durum Wheat				
Turning	96	95	100	N/A
Ripe	79	73	100	N/A
Harvested	68	60	100	N/A
Barley				
Harvested	99	97	100	98
Oats				
Harvested	97	94	100	99
Corn				
Harvested for Silage	72	51	96	88
Dry Beans				
Harvested	75	73	99	84
Potatoes				
Harvested	38	18	40	36
Sugar Beets				
Harvested	16	3	17	20
Hay - Second Cutting				
Alfalfa Hay	98	96	100	99
Other Hay	86	85	99	97

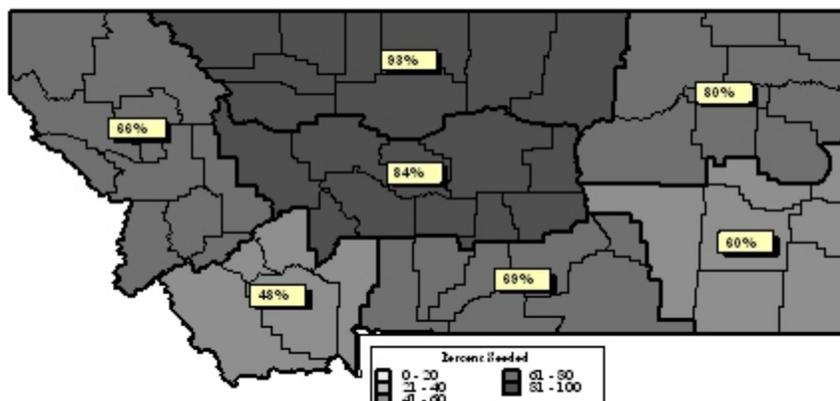
Range and pasture feed condition improved slightly this week. Ranchers continue moving cattle and calves as well as sheep and lambs from summer ranges. Movement of cattle from summer ranges is behind last year's average, and the movement of sheep is the same as last year's progress.

Crop Condition Table

	This Week	Last Week	Last Year
Sugar Beet - Condition			
Very Poor	9	12	1
Poor	18	18	3
Fair	42	39	17
Good	29	30	34
Excellent	2	1	45
Potatoes - Condition			
Very Poor	0	0	0
Poor	2	1	1
Fair	8	7	8
Good	47	44	62
Excellent	43	48	29

Winter Wheat Seeded

by District for week ending October 3, 2004



THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT <http://www.nass.usda.gov/mt/>

Compiled and Summarized by:
Montana Agricultural Statistics Service

In conjunction with:
MSU Extension Agents

USDA County Service Centers
National Weather Service

Weather Information Table For Week Ending 6:00 p.m. MST, October 2, 2004 1/

STATION	TEMPERATURE PAST WEEK			PRECIPITATION							
	High	Low	Avg.	Past Week	April 1, 2004 to Date			October 1, 2003 to Date			
					Total 2/	Normal 3/	%	Total 2/	Normal 3/	%	
	Degrees			In.	Inches			Normal	Inches		Normal
NORTHWEST											
Drummond	77	33	54	0.01	9.68	8.15	119	13.60	11.94	114	
Hamilton	73	31	54	0.00	8.81	7.68	115	13.59	12.86	106	
Kalispell	75	30	54	0.12	10.20	9.48	108	16.59	16.37	101	
Libby	M	M	M	M	M	M	M	M	M	M	
Missoula	76	32	55	0.01	12.28	8.14	151	16.96	13.09	130	
Polson	70	36	54	0.00	9.07	9.79	93	14.16	15.22	93	
Superior	79	31	57	0.05	11.33	8.34	136	17.41	15.58	112	
Thompson Falls	M	M	M	M	M	M	M	M	M	M	
West Glacier	69	32	53	0.08	M	M	M	M	M	M	
NORTH CENTRAL											
Chester	74	20	52	0.04	7.62	8.23	93	8.95	10.16	88	
Choteau	73	26	50	0.00	M	M	M	M	M	M	
Conrad	M	M	M	M	M	M	M	M	M	M	
Cut Bank	77	24	51	0.08	6.58	10.10	65	7.25	12.10	60	
Ft. Benton	82	25	52	M	M	M	M	M	M	M	
Gold Butte	78	15	52	0.03	9.40	10.62	89	12.95	13.05	99	
Harlem	76	15	53	0.00	8.61	9.11	95	11.67	11.06	106	
Havre	73	18	52	0.00	10.26	8.39	122	11.30	10.92	103	
Malta	84	21	55	0.02	8.76	9.98	88	12.30	12.21	101	
Shelby	71	25	50	0.09	M	M	M	M	M	M	
Turner	79	16	54	0.00	12.98	9.03	144	17.28	10.87	159	
Valier	78	25	54	0.00	7.97	9.95	80	9.96	11.70	85	
NORTHEAST											
Culbertson	76	18	52	0.00	9.25	10.95	84	12.70	12.86	99	
Glasgow	76	18	53	0.03	9.58	8.73	110	12.12	10.62	114	
Glendive	85	25	56	0.05	9.66	10.48	92	12.35	12.74	97	
Jordan	76	13	52	M	M	M	M	M	M	M	
Plentywood	83	17	48	0.00	M	M	M	M	M	M	
Scobey	76	18	51	0.01	8.61	10.26	84	12.60	11.91	106	
Sidney	77	24	54	0.00	7.50	10.91	69	11.44	13.43	85	
Wolf Point	77	16	50	0.02	7.41	9.39	79	11.15	11.38	98	
CENTRAL											
Cascade	M	M	M	M	M	M	M	M	M	M	
Flatwillow	85	19	55	0.03	7.23	9.90	73	14.09	12.53	112	
Great Falls	72	27	51	0.00	11.92	10.56	113	13.07	14.08	93	
Harlowton	80	26	51	0.00	7.22	10.78	67	9.62	13.41	72	
Helena	72	34	54	0.00	10.40	8.23	126	12.09	10.74	113	
Lewistown	70	24	51	0.00	8.86	12.67	70	12.50	16.93	74	
Melstone	M	M	M	M	M	M	M	M	M	M	
Roundup	85	30	55	0.07	7.00	10.06	70	9.69	12.36	78	
Stanford	71	22	52	0.00	8.51	12.75	67	13.02	16.27	80	
White Sulphur Spr	71	31	49	0.00	10.17	9.69	105	12.24	12.35	99	
SOUTHWEST											
Anaconda	75	29	53	0.00	9.91	9.04	110	14.59	12.64	115	
Belgrade	74	29	52	0.04	11.56	10.13	114	14.21	13.74	103	
Bozeman MSU	78	31	53	0.02	12.67	12.95	98	19.30	17.88	108	
Butte	72	28	50	0.00	9.78	9.08	108	11.22	12.09	93	
Dillon	75	34	54	0.00	8.95	8.83	101	10.37	10.90	95	
Ennis	74	32	53	0.00	6.61	9.76	68	11.15	12.70	88	
Wisdom	72	22	47	0.00	10.86	7.90	137	14.77	11.26	131	
SOUTH CENTRAL											
Billings	77	32	56	0.04	7.96	9.66	82	11.57	13.67	85	
Gardiner	77	36	56	0.00	7.86	6.74	117	9.26	9.25	100	
Hardin	82	33	59	0.00	7.63	8.16	94	10.64	10.94	97	
Livingston	75	33	52	0.33	9.97	11.34	88	12.70	14.69	86	
Rapelje	77	31	55	M	M	M	M	M	M	M	
Red Lodge	70	27	50	0.66	9.82	14.71	67	13.55	21.99	62	
SOUTHEAST											
Baker	80	24	54	0.12	9.91	10.72	92	12.88	13.25	97	
Broadus	81	29	57	0.00	7.57	9.57	79	9.78	12.51	78	
Ekalaka	77	19	53	0.00	7.48	12.49	60	12.05	15.86	76	
Miles City	82	23	55	0.08	7.23	10.04	72	9.46	12.5	76	

1/ Data from National Weather Service. 2/ May be revised weekly. 3/ For period 1971-2000. M-More than 25% of reporting days are missing.

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