

CROP-WEATHER REPORT



MONTANA
AGRICULTURAL
STATISTICS SERVICE

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For Week Ending: October 10, 2004

ISSUED: WEEKLY: Apr-Oct

MONTHLY: Nov-Mar

Agricultural Summary

There were 6.8 days suitable for fieldwork for the week. Temperatures were a little warmer this week, with Montana's high temperatures mostly in the low 70's to low 80's, Harlem and Miles City had the state's highest temperature of 87 degrees, while Plentywood and Scobey had the state's lowest temperature of 16 degrees. There was very limited precipitation throughout the state, with Flatwillow receiving the largest amount of rainfall at 0.27 inches. Montana's forecast for the week of October 18th through October 24th shows below normal temperatures and above normal precipitation. Normal temperatures for this period range from highs in the middle 50's to lower 60's and lows from the lower 20's to upper 30's.

Soil Moisture Condition Table

	This Week	Last Week	Last Year	5-yr. Avg.
Topsoil Moisture				
Very Short	24	20	50	32
Short	36	36	39	43
Adequate	38	41	11	25
Surplus	2	3	0	0
Subsoil Moisture				
Very Short	39	40	65	46
Short	34	34	29	38
Adequate	26	25	6	16
Surplus	1	1	0	0

Field Crops and Livestock Report

The small grain harvest is virtually complete except for durum wheat which continues to be behind last years' progress due to shorter days with cooler temperatures. **Durum wheat** is 100 percent turning, 92 percent ripe, and 79 percent harvested, which is still behind last year. **Winter wheat** is 92 percent seeded and 63 percent emerged, which is ahead of last year and the five-year average. **Spring wheat** is 98 percent harvested, which is behind last year. **Oats** are 99 percent harvested, which is behind last year and the five-year average. The second cutting of **Alfalfa hay** and **other hay** is currently at 99 percent and 88 percent complete, respectively.

Crop Stages Table

	This Week	Last Week	Last Year	5-yr. Avg.
Winter Wheat				
Seeded	92	86	89	81
Emerged	63	43	26	39
Spring Wheat				
Harvested	98	95	100	98
Durum Wheat				
Turning	100	96	100	N/A
Ripe	92	79	100	N/A
Harvested	79	68	100	N/A
Oats				
Harvested	99	97	100	100
Corn				
Harvested for Silage	83	72	99	95
Dry Beans				
Harvested	85	75	100	92
Potatoes				
Harvested	64	38	74	65
Sugar Beets				
Harvested	31	16	43	46
Hay - Second Cutting				
Alfalfa Hay	99	98	100	99
Other Hay	88	86	100	98

Livestock Table

	This Week	Last Week	Last Year	5-yr. Avg.
Range & Pasture Feed Condition				
Very poor	17	22	40	27
Poor	24	24	33	32
Fair	37	33	21	27
Good	18	18	6	13
Excellent	4	3	0	1
Movement From Summer Ranges				
Cattle & Calves	55	45	63	61
Sheep & Lambs	56	51	62	63
Receiving Supplemental Feed				
Cattle	4	N/A	23	N/A
Sheep	8	N/A	16	N/A

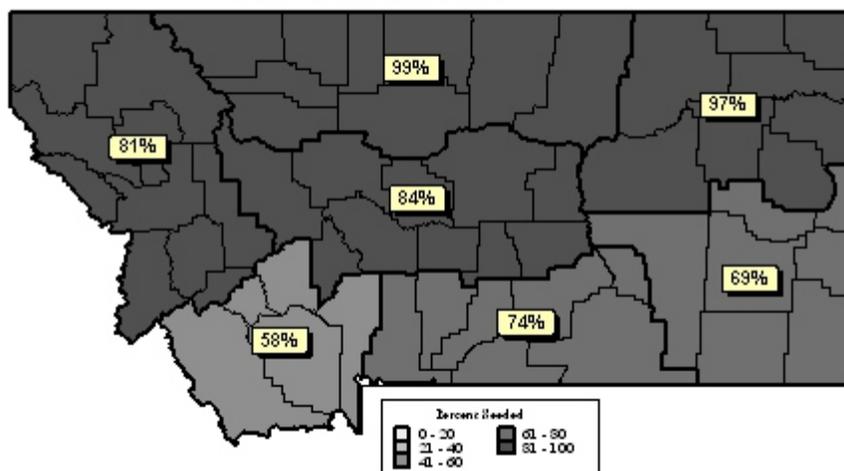
Range and pasture feed condition improved slightly this week. Ranchers continue moving cattle and calves as well as sheep and lambs from summer ranges. Movement of cattle and sheep from summer ranges are behind last year's average. Ranchers have started supplemental feeding for cattle and sheep.

Crop Condition Table

	This Week	Last Week	Last Year
Sugar Beet - Condition			
Very Poor	9	9	1
Poor	27	18	4
Fair	37	42	18
Good	26	29	35
Excellent	1	2	42

Winter Wheat Seeded

by District for week ending October 10, 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 9, 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	74	27	51	0.01	9.69	8.32	116	13.61	12.28	111
Hamilton	75	31	53	0.06	8.87	7.86	113	13.65	13.22	103
Kalispell	67	30	49	0.12	10.32	9.70	106	16.71	16.81	99
Libby	M	M	M	M	M	M	M	M	M	M
Missoula	69	33	52	0.04	12.32	8.33	148	17.00	13.47	126
Polson	71	35	53	0.05	9.12	10.03	91	14.21	15.70	91
Superior	76	33	55	0.05	11.38	8.60	132	17.46	16.10	108
Thompson Falls	M	M	M	M	M	M	M	M	M	M
West Glacier	70	30	49	0.13	M	M	M	M	M	M
NORTH CENTRAL										
Chester	77	28	53	0.00	7.62	8.34	91	8.95	10.38	86
Choteau	75	28	54	M	M	M	M	M	M	M
Conrad	M	M	M	M	M	M	M	M	M	M
Cut Bank	77	27	56	0.00	6.58	10.21	64	7.25	12.32	59
Ft. Benton	79	28	53	M	M	M	M	M	M	M
Gold Butte	76	26	56	0.02	9.42	10.78	87	12.97	13.37	97
Harlem	87	28	55	0.03	8.64	9.23	94	11.70	11.30	104
Havre	84	25	55	0.06	10.32	8.53	121	11.36	11.20	101
Malta	85	31	56	0.00	8.76	10.15	86	12.30	12.55	98
Shelby	76	26	54	0.00	M	M	M	M	M	M
Turner	82	28	56	0.00	12.98	9.13	142	17.28	11.07	156
Valier	76	31	56	0.00	7.97	10.08	79	9.96	11.96	83
NORTHEAST										
Culbertson	84	20	55	0.00	9.25	11.14	83	12.70	13.24	96
Glasgow	79	29	55	0.00	9.58	8.89	108	12.12	10.94	111
Glendive	82	29	58	0.00	9.66	10.71	90	12.35	13.20	94
Jordan	86	24	53	M	M	M	M	M	M	M
Plentywood	81	16	49	0.00	M	M	M	M	M	M
Scobey	83	16	50	0.00	8.61	10.41	83	12.60	12.21	103
Sidney	83	25	57	0.00	7.50	11.14	67	11.44	13.89	82
Wolf Point	80	22	52	0.00	7.41	9.54	78	11.15	11.68	95
CENTRAL										
Cascade	M	M	M	M	M	M	M	M	M	M
Flatwillow	81	28	56	0.27	7.50	10.10	74	14.36	12.93	111
Great Falls	78	32	57	0.00	11.92	10.77	111	13.07	14.50	90
Harlowton	80	29	55	0.00	7.22	10.95	66	9.62	13.75	70
Helena	78	34	55	0.00	10.40	8.38	124	12.09	11.04	110
Lewistown	80	31	55	0.09	8.95	12.91	69	12.59	17.41	72
Melstone	M	M	M	M	M	M	M	M	M	M
Roundup	86	30	58	0.05	7.05	10.29	69	9.74	12.82	76
Stanford	80	35	58	0.00	8.51	12.97	66	13.02	16.71	78
White Sulphur Spr	75	28	51	0.01	10.18	9.92	103	12.25	12.81	96
SOUTHWEST										
Anaconda	74	32	53	0.05	9.96	9.23	108	14.64	13.02	112
Belgrade	77	27	53	0.08	11.64	10.38	112	14.29	14.24	100
Bozeman MSU	77	32	57	0.14	12.81	13.32	96	19.44	18.62	104
Butte	72	26	50	0.02	9.80	9.26	106	11.24	12.45	90
Dillon	76	34	56	0.01	8.96	9.03	99	10.38	11.30	92
Ennis	76	29	55	0.05	6.66	9.99	67	11.20	13.16	85
Wisdom	70	17	45	0.00	10.86	8.06	135	14.77	11.58	128
SOUTH CENTRAL										
Billings	84	39	61	0.00	7.96	9.95	80	11.57	14.25	81
Gardiner	74	36	57	0.00	7.86	6.90	114	9.26	9.57	97
Hardin	86	32	59	0.00	7.63	8.45	90	10.64	11.52	92
Livingston	79	29	55	0.02	9.99	11.61	86	12.72	15.23	84
Rapelje	77	33	58	M	M	M	M	M	M	M
Red Lodge	76	30	54	0.00	9.82	15.17	65	13.55	22.91	59
SOUTHEAST										
Baker	82	29	54	0.01	9.92	11.01	90	12.89	13.83	93
Broadus	85	35	58	0.00	7.57	9.85	77	9.78	13.07	75
Ekalaka	79	32	56	0.00	7.48	12.85	58	12.05	16.58	73
Miles City	87	32	58	0.00	7.23	10.30	70	9.46	13.02	73

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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