

CROP-WEATHER REPORT



MONTANA
AGRICULTURAL
STATISTICS SERVICE

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For Week Ending: October 24, 2004

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

Agricultural Summary

There were 4.0 days suitable for fieldwork for the week. Temperatures were cooler this week, with Montana's high temperatures mostly in the low 50's to low 60's, Broadus had the state's highest temperature of 68 degrees, while Wisdom had the state's lowest temperature of 14 degrees. There was precipitation throughout the state, with Ekalaka receiving the largest amount of rainfall at 1.10 inches. Montana's forecast for the week of November 1st through November 7th shows near normal temperatures and near normal precipitation. Normal temperatures for this period range from highs in the upper 30's to 50 and lows from 15 to 30.

Soil Moisture Condition Table

	This Week	Last Week	Last Year	5-yr. Avg.
Topsoil Moisture				
Very Short	14	26	58	34
Short	34	33	37	43
Adequate	47	40	5	23
Surplus	5	1	0	0
Subsoil Moisture				
Very Short	41	40	68	46
Short	39	34	27	36
Adequate	20	25	5	18
Surplus	0	1	0	0

Field Crops and Livestock Report

Seventy-five percent of the 2005 winter wheat crop is rated currently good to excellent that continues to improve due to cooler temperatures and moisture. **Winter wheat** is 99 percent seeded which is the same as last year's progress and ahead of the five-year average. Winter wheat emergence is currently at 82 percent complete, which is ahead of last year and the five-year average. **Durum wheat** is 93 percent harvested, which is still behind last year. The second cutting of **other hay** is currently at 95 percent complete.

Crop Stages Table

	This Week	Last Week	Last Year	5-yr. Avg.
Winter Wheat				
Seeded	99	98	99	96
Emerged	82	73	75	70
Durum Wheat				
Harvested	93	86	100	N/A
Corn				
Harvested for Silage	98	95	100	100
Dry Beans				
Harvested	97	90	100	99
Potatoes				
Harvested	89	82	94	95
Sugar Beets				
Harvested	76	68	92	92
Hay - Second Cutting				
Other Hay	95	93	100	100

Range and pasture feed condition declined 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 continue to do some supplemental feeding for cattle and sheep. Supplemental feeding of cattle and sheep is behind last year's average.

Livestock Table

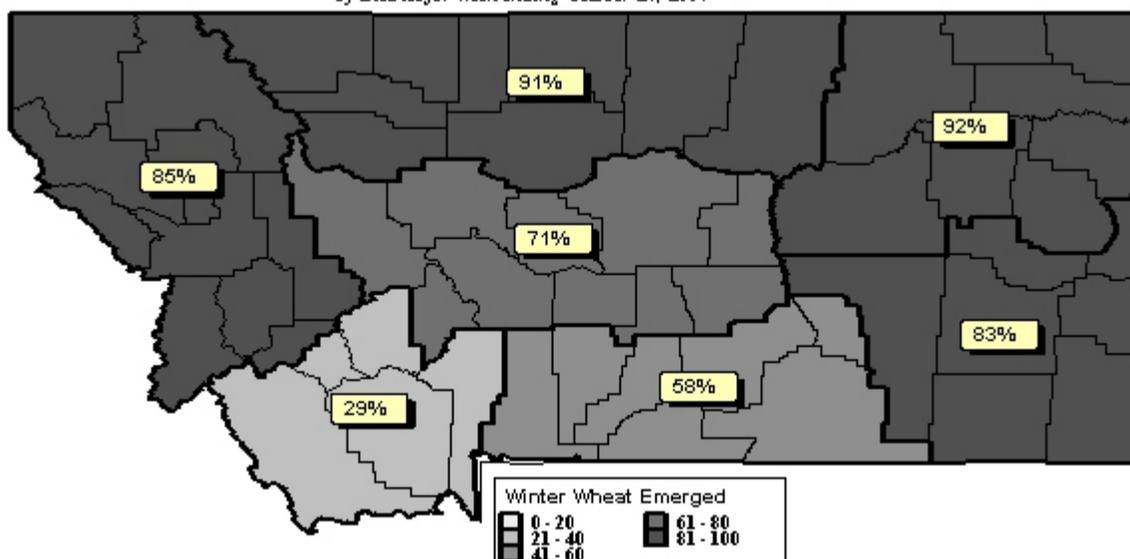
	This Week	Last Week	Last Year	5-yr. Avg.
Range & Pasture Feed Condition				
Very poor	23	18	44	29
Poor	25	25	34	30.
Fair	34	37	18	27
Good	15	17	4	13
Excellent	3	3	0	1
Movement From Summer Ranges				
Cattle & Calves	73	68	76	75
Sheep & Lambs	81	73	79	77
Receiving Supplemental Feed				
Cattle	11	8	27	N/A
Sheep	14	12	22	N/A

Crop Condition Table

	This Week	Last Week	Last Year
Winter Wheat-Condition			
Very Poor	1	1	N/A
Poor	3	4	N/A
Fair	21	26	N/A
Good	47	62	N/A
Excellent	28	7	N/A

Winter Wheat Emerged

by District for week ending October 24, 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 23, 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/	% Normal	Total 2/	Normal 3/	% Normal
	Degrees			In.	Inches		Normal	Inches		Normal
NORTHWEST										
Drummond	56	25	40	0.22	9.92	8.67	114	13.84	12.98	107
Hamilton	57	28	45	0.15	9.02	8.21	110	13.80	13.92	99
Kalispell	51	32	40	1.05	11.63	10.13	115	18.02	17.67	102
Libby	M	M	M	M	M	M	M	M	M	M
Missoula	57	30	44	0.46	12.80	8.71	147	17.48	14.23	123
Polson	53	34	44	0.99	10.35	10.51	98	15.44	16.66	93
Superior	56	36	46	0.61	11.99	9.12	131	18.07	17.14	105
Thompson Falls	M	M	M	M	M	M	M	M	M	M
West Glacier	47	31	39	M	M	M	M	M	M	M
NORTHCENTRAL										
Chester	50	24	34	0.31	8.71	8.56	102	10.04	10.82	93
Choteau	M	M	M	M	M	M	M	M	M	M
Conrad	M	M	M	M	M	M	M	M	M	M
Cut Bank	45	22	32	0.22	7.51	10.42	72	8.18	12.74	64
Ft. Benton	55	28	38	M	M	M	M	M	M	M
Gold Butte	47	21	33	0.24	10.19	11.12	92	13.74	14.05	98
Harlem	55	24	36	0.62	9.26	9.48	98	12.32	11.80	104
Havre	53	25	35	0.48	10.93	8.81	124	11.97	11.76	102
Malta	56	26	38	0.31	9.17	10.50	87	12.71	13.25	96
Shelby	46	23	33	0.29	M	M	M	M	M	M
Turner	47	22	30	0.29	13.30	9.33	143	17.60	11.47	153
Valier	46	22	35	0.19	9.06	10.36	87	11.05	12.52	88
NORTHEAST										
Culbertson	57	29	37	0.43	9.86	11.51	86	13.31	13.98	95
Glasgow	59	27	37	0.37	9.99	9.21	108	12.53	11.58	108
Glendive	56	29	41	0.32	10.21	11.16	91	12.90	14.10	91
Jordan	56	28	39	0.31	M	M	M	M	M	M
Plentywood	M	M	M	M	M	M	M	M	M	M
Scobey	58	24	35	M	8.66	10.70	81	12.65	12.79	99
Sidney	44	31	37	0.53	8.23	11.60	71	12.17	14.81	82
Wolf Point	57	25	37	0.28	7.72	9.86	78	11.46	12.32	93
CENTRAL										
Cascade	52	23	37	M	M	M	M	M	M	M
Flatwillow	61	28	41	0.49	8.23	10.50	78	15.09	13.73	110
Great Falls	52	26	37	0.45	12.95	11.19	116	14.10	15.34	92
Harlowton	55	24	42	0.32	8.26	11.30	73	10.66	14.45	74
Helena	55	28	40	0.33	10.81	8.68	125	12.50	11.64	107
Lewistown	54	23	37	0.42	9.98	13.39	75	13.62	18.37	74
Melstone	M	M	M	M	M	M	M	M	M	M
Roundup	60	26	44	0.55	8.13	10.75	76	10.82	13.74	79
Stanford	55	25	39	0.09	9.03	13.42	67	13.54	17.61	77
White Sulphur Spr	52	26	38	0.40	10.87	10.36	105	12.94	13.69	95
SOUTHWEST										
Anaconda	53	23	39	0.25	10.21	9.61	106	14.89	13.78	108
Belgrade	56	22	40	0.21	11.96	10.88	110	14.61	15.24	96
Bozeman MSU	57	23	41	0.36	13.55	14.04	97	20.18	20.06	101
Butte	49	21	38	0.27	10.07	9.62	105	11.51	13.17	87
Dillon	51	24	40	0.31	9.27	9.41	99	10.69	12.06	89
Ennis	64	28	43	0.32	6.98	10.45	67	11.52	14.08	82
Wisdom	57	14	36	0.26	11.12	8.40	132	15.03	12.26	123
SOUTHCENTRAL										
Billings	56	32	43	0.12	8.66	10.51	82	12.27	15.37	80
Gardiner	61	30	43	0.23	8.43	7.22	117	9.83	10.21	96
Hardin	60	29	47	0.30	8.49	9.04	94	11.50	12.70	91
Livingston	57	25	41	0.30	10.66	12.15	88	13.39	16.31	82
Rapelje	58	29	43	0.19	M	M	M	M	M	M
Red Lodge	49	24	37	0.00	10.82	16.09	67	14.55	24.75	59
SOUTHEAST										
Baker	56	28	41	0.74	10.82	11.60	93	13.79	15.01	92
Broadus	68	31	46	0.60	8.43	10.41	81	10.64	14.19	75
Ekalaka	58	30	43	1.10	8.77	13.57	65	13.34	18.02	74
Miles City	59	30	42	0.77	8.06	10.81	75	10.29	14.04	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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