



Montana Crop Progress



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Cooperating with the Montana Department of Agriculture

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For the Week Ending:
September 14, 2014

Livestock Report

Adequate precipitation has Montana pasture and range conditions looking very good as summer transitions to fall. Range and pasture conditions were above both last year and the 5-year average with 52 percent good to excellent compared with 46 percent and 36 percent, respectively. Producers continue to move livestock off summer ranges below last year's rate with 17 percent of cattle and 23 percent of sheep moved.

Range and Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Range and Pasture Feed Condition				
Very Poor	3	4	4	12
Poor	13	13	16	19
Fair	32	33	34	33
Good	38	37	39	29
Excellent	14	13	7	7
Livestock Moved from Summer Ranges				
Cattle & Calves	17	4	20	22
Sheep & Lambs	23	11	27	27

Soil Report

An early winter storm passed through the state mid-week dropping snow in the higher elevations and rain elsewhere. Topsoil moisture rated adequate and surplus is 87 percent compared with 69 percent last year and the 5-year average of 44 percent. Subsoil moisture was rated 85 percent adequate and surplus compared with 61 percent last year and the 5-year average of 47 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	2	2	8	22
Short	11	11	23	34
Adequate	72	70	62	39
Surplus	15	17	7	5
Subsoil Moisture				
Very Short	3	3	12	20
Short	12	13	27	33
Adequate	73	73	56	45
Surplus	12	11	5	2
Days Suitable for Field Work				
Days	3.7	5.8	5.4	5.8

Field Crops Report

Days suitable for field work were 3.7 days compared with 5.4 days last year. Freezing lows accompanied snows and rains across the state halting harvest and killing some of the immature crops. Reporters noted that sprouting was occurring in all wheat crops and some producers could end up grazing what remains unharvested. Potato and sugarbeet harvest has begun with 2 percent of each complete.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Turning				
Flaxseed	93	92	100	100
Durum Wheat	96	94	100	99
Harvested				
Barley	93	89	98	84
Canola	71	66	81	84
Corn for Silage	29	8	22	23
Dry Beans	44	41	57	52
Dry Peas	94	90	96	97
Flaxseed	15	14	75	81
Alfalfa-2 nd Cutting	91	87	91	91
Other Hay-2 nd Cutting	75	66	84	82
Lentils	86	84	80	92
Oats	89	85	90	89
Potatoes	2	na	12	13
Sugar Beets	2	0	0	1
Durum Wheat	38	29	39	60
Spring Wheat	73	66	82	77
Planted				
Winter Wheat	23	3	19	16
Corn				
Very Poor	0	0	3	2
Poor	3	3	5	5
Fair	30	30	35	30
Good	51	52	37	47
Excellent	16	15	20	16
Potatoes				
Very Poor	0	0	13	na
Poor	0	0	12	na
Fair	5	5	19	na
Good	73	73	29	na
Excellent	22	22	27	na
Sugar beets				
Very Poor	1	1	0	2
Poor	1	1	9	7
Fair	15	12	33	28
Good	43	46	43	44
Excellent	40	40	15	19
Durum Wheat				
Very Poor	8	5	15	na
Poor	14	11	17	na
Fair	33	34	47	na
Good	44	49	19	na
Excellent	1	1	2	na

na - Not Available

Weather Information for the Week ending 09/14/14

Station ID	Temperature			GDDs		This Week		Precipitation			October 1 to Date		
	Hi	LOW	AVG	B50	DFN	Total	DFN	Total	DFN	%NRM	Total	DFN	%NRM
	NORTHWEST												
Alberton	89	26	54	36	-20	0.10	-0.18	6.59	-0.98	87	18.07	+4.77	136
Corvallis	82	25	52	26	-32	0.02	-0.25	4.78	-2.18	69	10.86	-0.35	97
Creston	76	24	47	8	-33	0.15	-0.27	11.50	+0.33	103	19.30	-0.07	100
Deer Lodge	82	22	47	11	-23	0.14	-0.14	8.22	+0.59	108	10.79	+0.73	107
Hamilton	87	28	55	40	-13	0.00	-0.28	4.73	-2.39	66	14.96	+2.05	116
Heron	79	29	52	24	-22	0.00	-0.42	12.03	+0.79	107	33.94	+1.12	103
Kalispell	80	23	49	17	-22	0.27	-0.01	9.96	+1.18	113	19.31	+2.74	117
Libby	72	19	45	3	-22	0.30	+0.02	9.20	+0.30	103	23.92	+0.31	101
Missoula	87	25	54	42	-14	0.04	-0.24	5.10	-2.47	67	12.12	-1.18	91
Olney	78	20	44	7	-22	0.38	+0.10	10.97	+0.74	107	21.75	-0.28	99
Polson	81	25	53	38	-29	0.22	-0.09	8.48	-0.60	93	15.63	+0.12	101
Saint Ignatius	85	24	51	22	-41	0.05	-0.30	6.87	-2.69	72	14.50	-1.26	92
Seeley Lake	80	24	50	19	-22	0.03	-0.30	10.93	+2.44	129	24.12	+4.10	120
Superior	87	28	55	35	-37	0.02	-0.26	6.47	-1.26	84	17.98	+1.94	112
Thompson Falls	86	30	57	51	-31	0.01	-0.27	8.72	-0.23	97	22.83	+0.40	102
Yaak	74	20	47	2	-51	0.01	-0.41	8.42	-3.25	72	21.08	-12.90	62
NORTH CENTRAL													
Brady	86	34	50	26	-40	0.76	+0.48	9.76	+0.97	111	14.06	+2.41	121
Bynum	69	25	42	1	-42	0.63	+0.34	12.06	+1.89	119	16.90	+3.44	126
Chester	84	24	45	19	-37	0.61	+0.40	9.84	+2.05	126	14.21	+4.04	140
Chinook	87	29	48	23	-36	0.77	+0.42	13.06	+3.79	141	15.22	+2.89	123
Choteau	76	26	45	6	-57	0.65	+0.40	9.61	+1.52	119	12.61	+2.75	128
Cut Bank	82	23	43	12	-33	0.52	+0.22	11.73	+2.19	123	14.28	+2.30	119
Dunkirk	86	27	46	15	-35	0.33	-0.02	7.32	-2.55	74	9.62	-3.37	74
Fort Assiniboine	85	28	46	18	-52	0.64	+0.35	9.79	+0.64	107	12.66	+0.28	102
Fort Benton	87	26	47	21	-56	0.78	+0.50	10.22	+0.78	108	14.54	+1.45	111
Fort Belknap	69	29	44	6	-57	0.82	+0.47	17.08	+8.74	205	19.53	+8.84	183
Goldbutte	66	28	42	1	-49	0.66	+0.31	13.69	+3.82	139	17.79	+4.80	137
Havre	85	28	48	23	-40	0.57	+0.30	8.18	+0.31	104	11.99	+1.01	109
Heart Butte	82	27	42	11	-20	0.95	+0.53	19.53	+7.69	165	29.43	+2.11	108
Loma	90	29	49	22	-46	0.78	+0.50	9.71	+0.66	107	12.66	+1.29	111
Port of Morgan	78	29	45	11	-52	0.65	+0.37	13.87	+5.63	168	15.97	+6.02	161
Malta	82	30	49	20	-39	0.77	+0.49	12.40	+3.10	133	14.67	+2.42	120
Rudyard	85	32	47	18	-43	0.55	+0.34	7.93	+0.31	104	12.10	+2.65	128
Saco	79	33	48	20	-36	0.53	+0.25	16.32	+8.09	198	19.04	+7.92	171
Shelby	83	22	43	13	-38	0.66	+0.40	8.86	+0.21	102	12.70	+1.11	110
Turner	79	29	46	12	-46	0.95	+0.60	14.87	+6.52	178	17.06	+6.46	161
Zortman	79	28	44	18	-50	0.99	+0.71	15.60	+5.32	152	21.11	+7.54	156
NORTHEAST													
Bredette	65	23	44	7	-59	0.16	-0.13	12.01	+2.08	121	13.90	+1.56	113
Brockway	76	28	46	13	-55	0.37	+0.03	16.61	+7.91	191	17.61	+6.76	162
Circle	76	27	47	17	-58	0.36	+0.01	17.09	+7.74	183	20.29	+7.72	161
Culbertson	87	22	47	19	-51	0.01	-0.36	10.30	+0.21	102	12.04	-0.73	94
Glasgow	84	31	49	24	-44	0.30	+0.08	11.50	+3.30	140	14.33	+3.58	133
Glendive	86	30	51	30	-52	0.14	-0.21	16.00	+6.31	165	19.84	+6.95	154
Jordan	83	34	49	28	-42	0.53	+0.23	11.18	+2.24	125	14.95	+2.70	122
Nashua	81	31	49	17	-69	0.40	+0.12	13.88	+5.04	157	16.03	+4.91	144
Plentywood	85	24	45	16	-43	0.09	-0.26	15.67	+5.97	162	18.34	+5.88	147
Saint Marie	81	29	46	17	-51	0.38	+0.16	12.01	+3.81	146	13.67	+2.92	127
Savage	81	28	48	22	-60	0.18	-0.17	12.39	+2.26	122	15.60	+2.40	118
Scobey	79	29	47	14	-35	0.44	+0.23	12.92	+3.10	132	13.99	+1.91	116
Sidney	84	29	49	23	-56	0.23	-0.12	14.17	+4.13	141	17.46	+3.95	129
Wolf Point	87	27	48	26	-52	0.08	-0.23	12.16	+3.46	140	13.14	+1.80	116
CENTRAL													
Denton	84	30	46	20	-24	0.56	+0.21	9.84	-1.10	90	14.31	-0.07	100
Grass Range	79	28	49	22	-34	0.79	+0.51	18.30	+6.69	158	23.36	+7.49	147
Great Falls	83	32	48	20	-34	0.24	-0.04	13.04	+3.15	132	18.86	+4.58	132
Harlowton	78	26	47	13	-42	0.73	+0.45	11.68	+1.50	115	17.85	+4.32	132
Helena	86	27	51	32	-27	0.15	-0.13	5.70	-2.00	74	9.94	-0.89	92
Holter Dam	82	28	50	20	-57	0.20	-0.08	9.11	+0.23	103	13.64	+2.06	118
Judith Gap	79	23	44	20	-18	0.68	+0.40	13.39	+2.51	123	19.63	+4.92	133
Lewistown	83	27	47	22	-29	0.33	-0.02	12.66	+0.73	106	18.07	+0.89	105
Melstone	81	31	49	17	-66	0.37	+0.02	9.76	-0.36	96	14.22	+0.38	103
Millegan	80	21	46	14	-20	0.33	-0.11	13.63	+2.00	117	21.01	+3.56	120
Neihart	77	29	47	16	-30	0.35	-0.14	12.73	-1.32	91	21.76	+1.34	107
Roundup	87	28	52	31	-46	0.38	+0.07	14.54	+5.23	156	19.99	+7.42	159
Ryegate	84	27	50	24	-34	0.42	+0.16	13.39	+4.76	155	19.80	+8.04	168
Stanford	75	29	45	11	-50	0.61	+0.26	12.98	+1.02	109	20.96	+4.56	128
Townsend	83	27	50	20	-41	0.01	-0.24	7.18	-0.54	93	10.03	-0.16	98
Valentine	84	32	48	23	-32	0.77	+0.49	13.54	+3.92	141	17.21	+4.19	132
White Sulphur Springs	76	23	46	13	-32	0.09	-0.21	10.01	+1.03	111	12.85	+0.28	102
SOUTHWEST													
Boulder	80	20	47	16	-28	0.22	-0.06	7.04	-1.15	86	10.57	-0.44	96
Bozeman	83	25	51	26	-33	0.29	-0.13	11.71	-0.18	98	20.42	+2.09	111
Butte	79	19	47	16	-17	0.06	-0.22	9.43	+0.93	111	13.07	+0.82	107
Dillon	83	23	50	21	-26	0.06	-0.15	7.62	+0.38	105	8.67	-0.79	92
Divide	82	24	50	24	-3	0.06	-0.22	8.11	-0.15	98	11.81	+0.10	101
Ennis	83	20	49	20	-26	0.00	-0.28	8.41	-0.65	93	11.78	-1.17	91
Logan	73	24	45	5	-43	0.25	-0.10	11.14	+1.84	120	14.98	+1.03	107
Twin Bridges	87	18	50	18	-24	0.00	-0.28	7.91	+0.58	108	9.47	+0.06	101
West Yellowstone	76	13	45	13	-4	0.11	-0.24	10.89	+1.08	111	24.65	+3.68	118
Wisdom	75	16	44	1	-14	0.01	-0.22	7.56	+0.19	103	12.64	+1.22	111
SOUTH CENTRAL													
Big Timber	84	24	49	24	-38	0.81	+0.53	10.00	-0.53	95	18.14	+2.75	118
Billings	89	30	51	39	-41	0.24	-0.04	7.74	-1.05	88	17.21	+3.23	123
Busby	88	23	47	15	-54	0.85	+0.54	11.33	+2.60	130	19.69	+5.96	143
Gardiner	82	21	52	29	-41	0.61	+0.37	7.74	+1.54	125	11.69	+2.32	125
Hardin	90	27	52	35	-57	0.57	+0.29	11.67	+4.36	160	19.81	+8.51	175
Huntley	89	25	50	34	-34	0.43	+0.09	9.32	+0.32	104	18.10	+4.73	135
Hysham	85	26	50	26	-55	0.70	+0.38	12.13	+3.36	138	20.26	+7.58	160
Joliet	86	26	49	31	-32	0.55	+0.21	11.46	+2.02	121	19.62	+4.65	131
Livingston	86	21	50	31	-28	0.38	+0.03	9.50	-0.98	91	15.69	+0.74	105
Melville	77	18	45	19	-15	0.98	+0.63	13.33	+1.15	109	23.72	+6.79	140
Pompey's Pillar	85	22	47	29	-48	0.33	-0.02	8.17	-0.78	91	14.84	+1.49	111
Rapelje	86	27	50	29	-39	0.50	+0.22	11.17	+1.33	114	17.10	+2.58	118
Red Lodge	84	25	47	28	-19	0.74	+0.25	11.11	-2.27	83	21.78	-0.79	96
Wilsall	84	23	50	24	-14	0.30	-0.15	12.25	-1.08	92	22.27	+2.81	114
Yellowtail	91	25	50	40	-65	1.39	+0.99	12.05	+1.49	114	19.71	+2.47	114
SOUTHEAST													
Baker	86	25	48	32	-42	0.23	-0.12	12.27	+2.34	124	16.28	+2.33	117
Biddle	87	28	51	37	-36	0.60	+0.30	9.61	-0.23	98	15.55	+1.63	112
Brandenberg	90	27	49	24	-60	0.57	+0.29	10.93	+1.83	120	17.98	+4.29	131
Broadus	89	29	53	42	-39	0.61	+0.40	8.78	-0.09	99	14.88	+1.91	115
Colstrip	85	30	49	37	-43	0.75	+0.47	12.31	+2.87	130	19.99	+6.19	145
Ekalaka	82	21	47	28	-47	0.28	-0.07	12.41	+0.85	107	20.53	+4.11	125
Forsyth	86	29	50	23	-65	0.11	-0.24	12.41	+3.24	135	19.59	+6.31	148
Miles City	87	29	51	36	-53	0.22	-0.06	10.56	+1.23	113	14.05	+	