



Montana Crop Progress



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Livestock Report

Pasture conditions improved slightly due to cooler temperatures and widespread precipitation. Range and pasture conditions are below last year but above the 5 year average with 47 percent good to excellent compared to 48 percent and 42 percent respectively. Producers have begun to move livestock off summer ranges below last year's rate with 2 percent of cattle and 7 percent of sheep moved.

Range and Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Range and Pasture Feed Condition				
Very Poor	4	4	6	10
Poor	15	16	10	14
Fair	34	36	36	34
Good	37	36	40	33
Excellent	10	8	8	9
Livestock Moved from Summer Ranges				
Cattle & Calves	2	1	6	6
Sheep & Lambs	7	2	9	6

na - Not Available

Soil Report

Soil moisture conditions improved across the state following a series of rainstorms. Topsoil moisture rated adequate and surplus is 72 percent compared with 49 percent last year and the 5 year average of 46 percent. Subsoil moisture was rated 71 percent adequate and surplus compared to 56 percent last year and the 5 year average of 50 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	8	13	12	15
Short	20	39	39	39
Adequate	52	43	46	44
Surplus	20	5	3	2
Subsoil Moisture				
Very Short	5	9	12	14
Short	24	41	32	36
Adequate	58	46	53	48
Surplus	13	4	3	2
Days Suitable for Field Work				
Days	3.4	5.6	6.8	6.3

Field Crops Report

Days suitable for field work were 3.4 days compared to 6.8 days last year. Heavy, and even record-setting, precipitation caused flooding in some areas, slowing harvest and degrading crop conditions. For other areas, the precipitation was a welcome respite. Winter wheat harvest is nearing completion with 93 percent harvested, which is ahead of both last year and the 5 year average.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Headed				
Durum Wheat	95	94	100	100
Turning				
Canola	93	92	99	95
Flaxseed	89	66	99	95
Oats	96	93	99	97
Durum Wheat	89	61	100	88
Spring Wheat	98	94	95	91
Harvested				
Barley	51	38	69	45
Canola	47	32	59	33
Corn for Silage	1	na	0	5
Dry Beans	21	20	31	21
Dry Peas	76	69	75	75
Flaxseed	3	0	18	27
Alfalfa-2 nd Cutting	72	58	68	66
Other Hay-2 nd Cutting	54	46	47	50
Lentils	51	31	47	63
Oats	56	34	46	51
Durum Wheat	10	2	9	23
Spring Wheat	35	23	34	34
Winter Wheat	93	86	90	84
Barley				
Very Poor	0	0	3	3
Poor	4	4	6	8
Fair	42	41	31	30
Good	42	43	41	43
Excellent	12	12	19	16
Corn				
Very Poor	0	0	1	1
Poor	3	3	3	4
Fair	32	32	51	33
Good	50	49	33	47
Excellent	15	16	12	15
Oats				
Very Poor	1	1	5	na
Poor	2	3	9	na
Fair	41	35	40	na
Good	50	53	40	na
Excellent	6	8	6	na
Sugar beets				
Very Poor	1	1	0	2
Poor	4	4	9	5
Fair	13	15	33	28
Good	45	43	44	45
Excellent	37	37	14	20
Durum Wheat				
Very Poor	4	4	12	4
Poor	11	6	13	7
Fair	38	28	37	31
Good	46	61	35	45
Excellent	1	1	3	13
Spring Wheat				
Very Poor	1	1	3	3
Poor	4	4	6	8
Fair	39	38	24	32
Good	47	48	59	48
Excellent	9	9	8	9

Weather Information for the Week ending 08/24/14

Station ID	Temperature					GDDs		Precipitation					
	Temperature			GDDs		This Week		April 1 to Date			October 1 to Date		
	Hi	LOW	AVG	B50	DFN	Total	DFN	Total	DFN	%NRM	Total	DFN	%NRM
NORTHWEST													
Alberton	90	45	64	102	-7	0.58	+0.30	6.44	-0.29	96	17.92	+5.46	144
Corvallis	89	46	62	84	-22	0.95	+0.67	4.72	-1.41	77	10.80	+0.42	104
Creston	85	41	61	80	-11	0.79	+0.44	10.84	+0.80	108	18.64	+0.40	102
Deer Lodge	83	44	58	55	-18	1.31	+1.03	8.01	+1.22	118	10.58	+1.36	115
Hamilton	88	45	63	94	-7	0.89	+0.61	4.66	-1.62	74	14.89	+2.82	123
Heron	83	45	64	99	+12	0.39	+0.07	11.57	+1.46	114	33.48	+1.79	106
Kalispell	85	40	62	86	-2	0.74	+0.46	9.14	+1.21	115	18.49	+2.77	118
Libby	81	32	56	50	-10	0.61	+0.33	8.24	+0.18	102	22.96	+0.19	101
Missoula	90	45	64	101	-8	0.43	+0.15	5.03	-1.70	75	12.05	-0.41	97
Olney	82	38	58	58	-12	0.82	+0.47	9.54	+0.19	102	20.32	-0.83	96
Polson	88	44	63	89	-28	0.38	+0.09	7.97	-0.10	99	15.12	+0.62	104
Saint Ignatius	89	44	63	94	-21	0.26	-0.02	6.72	-1.86	78	14.35	-0.43	97
Seeley Lake	84	44	60	74	-13	1.80	+1.45	10.60	+3.14	142	23.79	+4.80	125
Superior	85	42	63	91	-31	0.31	-0.04	6.14	-0.75	89	17.65	+2.45	116
Thompson Falls	90	46	65	107	-23	0.68	+0.40	8.63	+0.52	106	22.74	+1.15	105
Yaak	85	38	60	71	-29	0.42	+0.07	7.66	-2.81	73	20.32	-12.46	62
NORTH CENTRAL													
Brady	86	52	64	99	-19	2.19	+1.80	8.71	+0.89	111	13.01	+2.33	122
Bynum	87	43	61	79	-2	1.33	+0.91	11.43	+2.30	125	16.27	+3.85	131
Chester	87	47	62	87	-19	1.87	+1.59	9.60	+2.49	135	13.97	+4.48	147
Chinook	90	48	65	104	-14	3.42	+3.12	10.59	+2.37	129	12.75	+1.47	113
Choteau	85	44	61	78	-30	1.56	+1.21	8.96	+1.68	123	11.96	+2.91	132
Cut Bank	85	45	59	69	-18	1.74	+1.32	10.98	+2.45	129	13.53	+2.56	123
Dunkirk	87	48	62	86	-8	0.71	+0.29	6.83	-1.86	79	9.13	-2.68	77
Fort Assiniboine	89	48	64	98	-30	2.60	+2.32	8.44	+0.16	102	11.31	-0.20	98
Fort Benton	92	49	65	107	-20	3.36	+3.01	9.05	+0.59	107	13.37	+1.26	110
Fort Belknap	91	49	65	105	-13	3.19	+2.98	12.33	+4.89	166	14.78	+4.99	151
Goldbutte	82	44	56	48	-46	2.32	+1.90	12.63	+3.94	145	16.73	+4.92	142
Have	93	49	66	110	-9	1.75	+1.47	7.06	-0.02	100	10.87	+0.68	107
Heart Butte	83	43	59	65	+3	3.20	+2.73	18.57	+8.02	176	28.47	+2.44	109
Loma	94	49	65	109	-13	3.53	+3.18	8.58	+0.49	106	11.53	+1.12	111
Port of Morgan	89	45	63	97	-18	3.37	+3.20	12.44	+4.92	165	14.54	+5.31	158
Malta	91	48	66	115	-4	3.93	+3.67	10.59	+2.13	125	12.86	+1.45	113
Rudyard	88	47	62	89	-23	2.02	+1.74	6.99	+0.12	102	11.16	+2.46	128
Saco	91	48	65	109	-4	5.24	+5.02	12.11	+4.72	164	14.83	+4.55	144
Shelby	87	46	61	76	-19	0.94	+0.59	8.19	+0.40	105	12.03	+1.30	112
Turner	88	45	63	93	-16	3.24	+3.03	12.89	+5.40	172	15.08	+5.34	155
Zortman	84	44	62	86	-38	5.41	+5.06	12.83	+3.48	137	18.34	+5.70	145
NORTHEAST													
Bredette	92	47	64	100	-26	2.29	+2.01	11.12	+2.04	122	13.01	+1.52	113
Brockway	93	47	64	101	-29	2.56	+2.30	15.82	+8.02	203	16.82	+6.87	169
Circle	93	48	66	112	-25	3.29	+3.01	16.11	+7.68	191	19.31	+7.66	166
Culbertson	92	51	68	129	-2	1.77	+1.51	10.02	+0.93	110	11.76	-0.91	100
Glasgow	94	49	67	124	-7	4.25	+3.97	10.06	+2.63	135	12.89	+2.01	129
Glendive	92	51	68	127	-18	2.46	+2.15	15.29	+6.65	177	19.13	+7.29	162
Jordan	93	48	67	119	-18	3.86	+3.63	9.64	+1.56	119	13.41	+2.02	118
Nashua	94	49	67	121	-26	5.05	+4.81	12.79	+4.73	159	14.94	+4.60	144
Plentywood	90	50	65	107	-12	0.97	+0.69	14.51	+5.77	166	17.18	+5.68	149
Saint Marie	90	46	65	108	-23	4.76	+4.48	11.16	+3.73	150	12.82	+2.84	128
Savage	90	52	67	122	-19	2.53	+2.25	12.06	+2.87	131	15.27	+3.01	125
Scobey	90	51	66	113	+6	3.11	+2.76	12.98	+3.95	144	14.05	+2.76	124
Sidney	90	52	67	120	-17	1.95	+1.67	13.79	+4.74	152	17.08	+4.56	136
Wolf Point	97	51	69	132	-13	5.22	+4.97	11.21	+3.38	143	12.19	+1.72	116
CENTRAL													
Denton	89	45	61	82	-12	4.43	+4.01	8.77	-1.07	89	13.24	-0.04	100
Grass Range	89	46	64	97	-11	3.85	+3.50	10.08	-0.55	95	15.14	+0.25	102
Great Falls	89	46	62	90	-14	3.59	+3.19	12.42	+3.50	139	18.24	+4.93	137
Harlowton	85	45	58	59	-43	4.48	+4.13	11.25	+2.02	122	17.42	+4.84	138
Helena	90	47	65	107	-4	1.67	+1.39	5.49	-1.37	80	9.73	-0.26	97
Holter Dam	87	45	61	75	-53	3.51	+3.17	8.91	+0.89	111	13.44	+2.72	125
Judith Gap	86	42	59	68	-12	3.63	+3.28	12.03	+2.12	121	18.27	+4.53	133
Lewistown	89	46	63	94	-5	4.36	+3.94	11.92	+1.12	110	17.33	+1.28	108
Melstone	96	48	68	126	-14	4.44	+4.16	9.15	+0.00	100	13.61	+0.74	106
Millegan	88	45	60	73	+0	3.21	+2.86	13.10	+2.70	126	20.48	+4.26	126
Neihart	83	42	58	63	-25	4.90	+4.41	12.13	-0.45	96	21.16	+2.21	112
Roundup	95	47	66	115	-17	6.13	+5.85	13.89	+5.45	165	19.34	+7.64	165
Ryegate	88	45	62	88	-15	5.47	+5.19	12.84	+5.03	164	19.25	+8.31	176
Stanford	85	42	59	73	-36	5.69	+5.27	12.24	+1.43	113	20.22	+4.97	133
Townsend	84	44	61	80	-26	1.61	+1.29	6.58	-0.33	95	9.43	+0.05	101
Valentine	92	52	65	109	-5	5.46	+5.17	11.19	+2.41	127	14.86	+2.68	122
White Sulphur Springs	81	38	57	57	-30	2.94	+2.67	9.68	+1.56	119	12.52	+0.81	107
SOUTHWEST													
Boulder	83	42	58	61	-31	2.26	+1.96	6.77	-0.58	92	10.30	+0.13	101
Bozeman	83	40	59	68	-41	2.24	+1.89	10.85	+0.18	102	19.56	+2.45	114
Butte	81	43	58	60	-16	1.40	+1.11	9.23	+1.57	120	12.87	+1.46	113
Dillon	86	43	61	80	-14	1.28	+1.00	7.28	+0.81	113	8.33	-0.36	96
Divide	83	44	59	66	+0	1.94	+1.59	8.10	+0.73	110	11.80	+0.98	109
Ennis	85	42	60	75	-13	0.90	+0.55	7.49	-0.72	91	10.86	-1.24	90
Logan	88	45	60	73	-29	1.37	+1.09	8.94	+0.60	107	12.78	-0.21	98
Twin Bridges	85	44	59	67	-17	1.51	+1.23	7.98	+1.49	123	9.54	+0.97	111
West Yellowstone	78	33	54	29	-22	0.80	+0.52	9.03	+0.25	103	22.79	+2.85	114
Wisdom	78	34	53	28	-14	0.83	+0.60	7.19	+0.54	108	12.27	+1.57	115
SOUTH CENTRAL													
Big Timber	89	43	62	87	-31	3.36	+3.08	9.21	-0.47	95	17.35	+2.81	119
Billings	92	46	67	121	-20	1.51	+1.30	7.24	-0.79	90	16.71	+3.49	126
Busby	94	47	66	113	-12	1.35	+1.14	9.08	+1.18	115	17.44	+4.54	135
Gardiner	92	43	62	84	-34	1.55	+1.38	7.01	+1.47	127	10.96	+2.25	126
Hardin	92	48	66	118	-32	1.78	+1.64	10.59	+3.96	160	18.73	+8.11	176
Huntley	92	47	66	116	-9	2.29	+2.07	8.66	+0.56	107	17.44	+4.97	140
Hysham	91	46	68	124	-14	5.15	+4.94	11.31	+3.35	142	19.44	+7.57	164
Joliet	89	46	63	93	-23	2.53	+2.25	10.74	+2.20	126	18.90	+4.83	134
Livingston	90	43	64	101	-10	1.97	+1.63	8.62	-0.81	91	14.81	+0.91	107
Melville	81	42	58	58	-15	3.26	+2.91	12.11	+0.98	109	22.50	+6.62	142
Pompey's Pillar	91	46	64	102	-33	2.38	+2.11	7.67	-0.36	96	14.34	+1.91	115
Rapelje	93	44	64	100	-20	3.24	+2.96	10.60	+1.60	118	16.53	+2.85	121
Red Lodge	85	39	59	68	-25	1.28	+0.96	9.82	-2.27	81	20.49	-0.79	96
Wilsall	88	44	61	81	+1	2.27	+1.85	11.30	-0.74	94	21.32	+3.15	117
Yellowtail	94	46	67	119	-41	1.78	+1.57	9.81	+0.24	103	17.47	+1.22	108
SOUTHEAST													
Baker	94	51	68	131	+1	2.90	+2.59	11.76	+2.74	130	15.77	+2.73	121
Biddle	91	47	68	127	-4	1.49	+1.28	8.95	-0.07	99	14.89	+1.79	114
Brandenberg	98	48	67	116	-29	2.24	+2.01	10.25	+1.99	124	17.30	+4.45	135
Broadus	94	49	70	141	+1	1.72	+1.54	7.88	-0.36	96	13.98	+1.64	113
Colstrip	92	48	68	126	-13	3.63	+3.35	10.96	+2.36	127	18.64	+5.68	144
Ekalaka	87	46	65	106	-27	2.68	+2.40	12.03	+1.46	114	20.15	+4.72	131
Forsyth	95	48	66	116	-29	4.31	+4.03	12.23	+3.99	148	19.41	+7.06	157
Miles City	96												