



Montana Crop Progress



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Livestock Report

Pasture conditions continue their seasonal decline despite decent precipitation in many areas. Range and pasture conditions are below both last year and the 5 year average with 44 percent good to excellent compared to 60 percent and 45 percent respectively. Producers have begun to move livestock off summer ranges well below last year's rate with 1 percent of cattle and 2 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	3	10
Poor	16	16	9	14
Fair	36	35	28	31
Good	36	36	47	35
Excellent	8	9	13	10
Livestock Moved from Summer Ranges				
Cattle & Calves	1	1	5	3
Sheep & Lambs	2	2	7	3

na - Not Available

Soil Report

Topsoil moisture rated adequate and surplus is 48 percent compared with 57 percent last year and the 5 year average of 51 percent. Subsoil moisture was rated 50 percent adequate and surplus compared to 63 percent last year and the 5 year average of 53 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	13	13	9	14
Short	39	40	34	35
Adequate	43	42	53	48
Surplus	5	5	4	3
Subsoil Moisture				
Very Short	9	8	8	14
Short	41	41	29	33
Adequate	46	47	61	52
Surplus	4	4	2	1
Days Suitable for Field Work				
Days	5.6	6.5	6.4	5.8

Field Crops Report

Days suitable for field work were 5.6 days compared to 6.4 days last year. Harvest of small grains is underway ahead of the 5 year average for all except Durum wheat which is 2 percent harvested while the 5 year average is 12 percent complete. Heavy precipitation from thunderstorms is delaying harvest in some areas.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Headed				
Durum Wheat	94	91	100	99
Turning				
Barley	97	94	100	89
Canola	92	85	94	85
Flaxseed	66	54	89	85
Oats	93	85	94	91
Durum Wheat	61	49	91	78
Spring Wheat	94	90	81	81
Harvested				
Barley	38	21	46	27
Canola	32	22	28	14
Dry Beans	20	17	19	11
Dry Peas	69	48	52	56
Alfalfa-2 nd Cutting	58	39	55	51
Other Hay-2 nd Cutting	46	21	40	38
Lentils	31	25	25	45
Oats	34	11	27	30
Durum Wheat	2	na	1	12
Spring Wheat	23	6	12	18
Winter Wheat	86	65	75	68
Barley				
Very Poor	0	0	5	3
Poor	4	4	7	9
Fair	41	41	26	30
Good	43	43	39	43
Excellent	12	12	23	15
Corn				
Very Poor	0	0	2	1
Poor	3	3	3	4
Fair	32	32	41	29
Good	49	50	37	49
Excellent	16	15	17	17
Dry Peas				
Very Poor	1	1	6	na
Poor	4	4	8	na
Fair	32	32	30	na
Good	52	53	38	na
Excellent	11	10	18	na
Oats				
Very Poor	1	1	4	3
Poor	3	2	10	9
Fair	35	41	38	31
Good	53	50	42	48
Excellent	8	6	6	9
Sugar beets				
Very Poor	1	3	1	1
Poor	4	4	4	6
Fair	15	15	39	29
Good	43	49	40	44
Excellent	37	29	16	20
Durum Wheat				
Very Poor	4	4	12	4
Poor	6	6	12	7
Fair	28	29	39	30
Good	61	60	35	46
Excellent	1	1	2	13
Spring Wheat				
Very Poor	1	1	3	3
Poor	4	4	6	8
Fair	38	38	24	29
Good	48	46	56	49
Excellent	9	11	11	11

Weather Information for the Week ending 08/17/14

Station ID						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	100	45	70	139	+18	0.78	+0.50	5.85	-0.60	91	17.33	+5.15	142
Corvallis	94	48	68	127	+11	0.67	+0.39	3.77	-2.08	64	9.85	-0.25	98
Creston	93	45	68	124	+23	1.09	+0.74	10.05	+0.36	104	17.85	-0.04	100
Deer Lodge	94	42	66	114	+32	1.11	+0.79	6.70	+0.19	103	9.27	+0.33	104
Hamilton	96	48	68	129	+18	0.24	-0.04	3.77	-2.23	63	14.00	+2.21	119
Heron	94	47	68	125	+29	0.95	+0.67	11.18	+1.39	114	33.09	+1.72	105
Kalispell	94	48	68	128	+31	0.42	+0.14	8.40	+0.75	110	17.75	+2.31	115
Libby	91	38	64	98	+30	0.00	-0.28	7.63	-0.15	98	22.35	-0.14	99
Missoula	98	50	70	142	+21	0.42	+0.14	4.60	-1.85	71	11.62	-0.56	95
Olney	92	42	65	106	+27	0.40	+0.05	8.72	-0.28	97	19.50	-1.30	94
Polson	92	53	69	136	+8	1.17	+0.89	7.59	-0.19	98	14.74	+0.53	104
Saint Ignatius	93	50	70	139	+15	0.38	+0.10	6.46	-1.84	78	14.09	-0.41	97
Seeley Lake	95	40	68	129	+34	0.71	+0.42	8.80	+1.69	124	21.99	+3.35	118
Superior	93	48	69	136	+5	0.49	+0.20	5.83	-0.71	89	17.34	+2.49	117
Thompson Falls	100	51	71	147	+7	0.55	+0.27	7.95	+0.12	102	22.06	+0.75	104
Yaak	95	41	64	97	-11	0.84	+0.51	7.24	-2.88	72	19.90	-12.53	61
NORTH CENTRAL													
Brady	96	52	75	177	+50	0.18	-0.24	6.52	-0.91	88	10.82	+0.53	105
Bynum	90	53	71	144	+55	1.17	+0.75	10.10	+1.39	116	14.94	+2.94	125
Chester	94	52	72	157	+41	0.39	+0.11	8.10	+1.27	119	12.47	+3.26	135
Chinook	93	54	73	164	+34	0.11	-0.17	7.17	-0.75	91	9.33	-1.65	85
Choteau	88	47	69	131	+14	0.32	-0.03	7.40	+0.47	107	10.40	+1.70	120
Cut Bank	91	49	72	153	+58	0.61	+0.19	9.24	+1.13	114	11.79	+1.24	112
Dunkirk	94	49	72	157	+55	0.27	-0.15	6.12	-2.15	74	8.42	-2.97	74
Fort Assiniboine	93	54	74	168	+30	0.69	+0.41	5.88	-2.12	74	8.75	-2.48	78
Fort Benton	96	54	75	173	+36	0.40	+0.05	5.69	-2.42	70	10.01	-1.75	85
Fort Belknap	94	53	73	165	+35	0.48	+0.27	9.14	+1.91	126	11.59	+2.01	121
Goldbutte	89	42	68	124	+22	0.91	+0.49	10.31	+2.04	125	14.41	+3.02	127
Have	95	51	75	175	+45	0.43	+0.15	5.31	-1.49	78	9.12	-0.79	92
Heart Butte	89	49	68	125	+56	0.67	+0.25	15.37	+5.29	152	25.27	-0.29	99
Loma	99	52	74	169	+37	0.09	-0.26	5.05	-2.69	65	8.00	-2.06	80
Port of Morgan	92	53	72	157	+32	0.18	-0.03	9.07	+1.72	123	11.17	+2.11	123
Malta	95	57	75	173	+42	0.75	+0.47	6.66	-1.54	81	8.93	-2.22	80
Rudyard	96	51	72	157	+35	0.69	+0.40	4.97	-1.62	75	9.14	+0.72	109
Saco	93	52	72	156	+32	0.92	+0.71	6.87	-0.30	96	9.59	-0.47	95
Shelby	95	51	72	156	+52	0.35	+0.00	7.25	-0.19	97	11.09	+0.71	107
Turner	93	51	71	150	+31	0.49	+0.28	9.65	+2.37	133	11.84	+2.31	124
Zortman	95	53	71	148	+13	1.00	+0.65	7.42	-1.58	82	12.93	+0.64	105
NORTHEAST													
Bredette	93	52	72	153	+16	0.34	+0.04	8.83	+0.03	100	10.72	-0.49	96
Brockway	94	54	72	158	+15	0.72	+0.47	13.26	+5.72	176	14.26	+4.57	147
Circle	95	52	73	165	+15	1.43	+1.15	12.82	+4.67	157	16.02	+4.65	141
Culbertson	95	51	75	178	+34	0.15	-0.13	8.25	-0.58	93	9.99	-1.52	87
Glasgow	96	58	75	176	+32	1.01	+0.73	5.81	-1.34	81	8.64	-1.06	89
Glendive	91	53	74	170	+13	3.57	+3.29	12.83	+4.50	154	16.67	+5.14	145
Jordan	96	53	75	176	+25	1.32	+1.04	5.78	-2.07	74	9.55	-1.61	86
Nashua	97	54	75	180	+22	0.93	+0.65	7.74	-0.08	99	9.89	-0.21	98
Plentywood	93	51	73	162	+31	0.83	+0.54	13.54	+5.08	160	16.21	+4.99	144
Saint Marie	93	56	74	169	+25	1.05	+0.77	6.70	-0.45	94	8.36	-1.34	86
Savage	93	53	74	173	+21	1.43	+1.15	9.53	+0.62	107	12.74	+0.76	106
Scobey	92	55	74	170	+52	0.81	+0.43	9.87	+1.19	114	10.94	+0.00	100
Sidney	93	52	75	175	+25	1.58	+1.30	11.68	+2.91	133	14.97	+2.73	122
Wolf Point	97	52	76	181	+24	0.79	+0.51	5.99	-1.59	79	6.97	-3.25	68
CENTRAL													
Denton	95	47	69	134	+31	0.13	-0.29	4.34	-5.08	46	8.81	-4.05	69
Grass Range	91	52	72	151	+34	0.32	-0.03	6.23	-4.05	61	11.29	-3.25	78
Great Falls	95	51	73	163	+48	0.46	+0.06	8.83	+0.31	104	14.65	+1.74	113
Harlowton	96	52	72	155	+44	0.50	+0.09	6.79	-2.09	76	12.96	+0.73	106
Helena	96	54	73	166	+44	0.37	+0.04	3.82	-2.76	58	8.06	-1.65	83
Holter Dam	93	50	71	153	+15	0.29	-0.06	5.40	-2.28	70	9.93	-0.45	96
Judith Gap	92	52	69	137	+50	0.33	-0.07	8.40	-1.16	88	14.64	+1.25	109
Lewistown	97	52	72	156	+48	0.87	+0.45	7.56	-2.82	73	12.97	-2.66	83
Melstone	97	57	75	178	+26	0.76	+0.50	4.71	-4.16	53	9.17	-3.42	73
Millegan	94	48	70	142	+60	0.27	-0.08	9.89	-0.16	98	17.27	+1.40	109
Neihart	93	51	70	138	+43	0.26	-0.23	7.23	-4.86	60	16.26	-2.20	88
Roundup	101	53	76	185	+41	0.36	+0.08	7.76	-0.40	95	13.21	+1.79	116
Ryegate	97	52	73	163	+50	0.31	+0.03	7.68	+0.15	102	14.09	+3.43	132
Stanford	92	51	70	141	+23	0.06	-0.36	6.55	-3.84	63	14.53	-0.30	98
Townsend	94	50	70	144	+29	0.16	-0.19	4.97	-1.62	75	7.82	-1.24	86
Valentine	95	52	73	161	+33	0.54	+0.19	5.73	-2.76	67	9.40	-2.49	79
White Sulphur Springs	92	49	68	130	+34	0.31	+0.06	6.74	-1.11	86	9.58	-1.86	84
SOUTHWEST													
Boulder	90	46	67	122	+20	0.46	+0.11	4.51	-2.54	64	8.04	-1.83	81
Bozeman	93	50	69	134	+15	0.11	-0.24	8.61	-1.71	83	17.32	+0.56	103
Butte	89	43	65	107	+21	1.28	+0.93	7.83	+0.46	106	11.47	+0.35	103
Dillon	92	47	68	126	+23	1.20	+0.98	6.00	-0.19	97	7.05	-1.36	84
Divide	88	44	66	113	+39	1.03	+0.71	5.88	-1.14	84	9.58	-0.89	91
Ennis	94	42	66	118	+20	0.38	+0.06	6.59	-1.27	84	9.96	-1.79	85
Logan	94	48	65	105	-9	0.50	+0.23	7.57	-0.49	94	11.41	-1.30	90
Twin Bridges	91	47	68	126	+32	0.89	+0.68	6.47	+0.26	104	8.03	-0.26	97
West Yellowstone	84	35	60	70	+10	0.20	-0.08	8.23	-0.27	97	21.99	+2.33	112
Wisdom	86	36	59	61	+12	1.72	+1.44	6.36	-0.06	99	11.44	+0.97	109
SOUTH CENTRAL													
Big Timber	95	53	73	159	+29	0.34	+0.06	5.85	-3.55	62	13.99	-0.27	98
Billings	98	59	76	183	+29	0.20	+0.06	5.73	-2.09	73	15.20	+2.19	117
Busby	96	50	73	162	+25	0.21	+0.01	7.73	+0.04	101	16.09	+3.40	127
Gardiner	92	46	68	128	-2	0.33	+0.13	5.46	+0.09	102	9.41	+0.87	110
Hardin	98	54	75	179	+16	0.27	+0.13	8.81	+2.32	136	16.95	+6.47	162
Huntley	98	54	74	167	+30	0.70	+0.49	6.37	-1.51	81	15.15	+2.90	124
Hysham	93	56	74	173	+23	0.00	-0.21	6.16	-1.59	79	14.29	+2.63	123
Joliet	95	50	70	140	+12	0.13	-0.09	8.21	-0.05	99	16.37	+2.58	119
Livingston	98	48	73	159	+36	0.06	-0.22	6.65	-2.44	73	12.84	-0.72	95
Melville	86	50	67	123	+42	0.40	+0.05	8.85	-1.93	82	19.24	+3.71	124
Pompey's Pillar	96	54	73	165	+16	0.06	-0.15	5.29	-2.47	68	11.96	-0.20	98
Rapelje	96												