



Montana Crop Progress



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Cooperating with the Montana Department of Agriculture

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For the Week Ending:
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Livestock Report

Early summer grazing conditions are improving with 77 percent open. The need to provide supplemental feed is steadily declining as more animals move out to pasture with 8 percent of cattle and 6 percent of sheep still being fed. Range and pasture conditions remain above last year and slightly below the 5 year average with 50 percent good to excellent compared to 45 percent and 59 percent respectively. Lambing is wrapping up last year and the 5 year average with 95 percent lambing completed.

Range and Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Livestock Birthing				
Lambing Complete	95	92	99	98
Livestock Grazing				
Open	77	74	93	na
Difficult	9	11	4	na
Closed	14	15	3	na
Livestock Moved to Summer Ranges				
Cattle and Calves	86	80	85	82
Sheep and Lambs	87	81	79	76
Livestock Receiving Supplemental Feed				
Cattle and Calves	8	15	0	na
Sheep and Lambs	6	15	0	na
Range and Pasture Feed Condition				
Very Poor	3	3	5	2
Poor	12	11	13	10
Fair	35	33	37	29
Good	40	44	38	43
Excellent	10	9	7	16
Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	5	4	3	2
Short	23	13	7	11
Adequate	59	69	74	65
Surplus	13	14	16	22
Subsoil Moisture				
Very Short	4	2	6	4
Short	21	14	23	16
Adequate	67	75	62	63
Surplus	8	9	9	17
Days Suitable for Field Work				
Days	6.2	5.7	3.4	3.9

Soil Report

Topsoil moisture rated adequate and surplus is 72 percent compared with 90 percent last year and the 5 year average of 87 percent. Subsoil moisture was rated 75 percent adequate and surplus compared to 71 percent last year and the 5 year average of 80 percent.

Field Crops Report

Warm days and nights allowed crop development to progress but limited precipitation in some areas is stressing the young crops. Spotty rainfall in portions of central Montana has left crops showing signs of severe drought stress. A late frost prompted farmers to reseed winter wheat in some northeastern counties.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Planted				
Barley	99	98	100	97
Canola	93	92	100	98
Corn	95	88	90	94
Dry Beans	84	82	87	83
Flaxseed	93	91	94	85
Oats	90	86	94	92
Potatoes	76	55	85	88
Durum Wheat	97	86	90	88
Spring Wheat	97	94	94	93
Emerged				
Barley	89	88	92	86
Canola	77	65	92	80
Corn	79	67	72	77
Dry Beans	69	45	29	42
Dry Peas	92	81	86	85
Flaxseed	71	50	56	64
Lentils	86	51	86	84
Oats	80	61	68	76
Potatoes	37	26	53	37
Sugar Beets	99	95	93	92
Durum Wheat	65	40	33	66
Spring Wheat	90	82	69	81
Blooming				
Canola	1	na	0	2
Dry Peas	23	0	0	5
Flaxseed	2	na	0	1
Lentils	15	na	0	2
Boot Stage				
Barley	3	2	3	8
Oats	2	na	3	5
Spring Wheat	4	1	1	5
Winter Wheat	38	13	48	49
Barley				
Very Poor	0	0	0	0
Poor	4	0	3	4
Fair	47	47	40	27
Good	40	45	42	57
Excellent	9	8	15	12
Dry Peas				
Very Poor	1	1	2	na
Poor	2	1	3	na
Fair	37	27	28	na
Good	52	62	64	na
Excellent	8	9	3	na
Spring Wheat				
Very Poor	1	0	1	0
Poor	3	1	4	3
Fair	45	44	40	26
Good	45	47	51	64
Excellent	6	8	4	7
Winter Wheat				
Very Poor	2	1	4	2
Poor	6	6	9	7
Fair	30	28	31	29
Good	52	49	45	47
Excellent	10	16	11	15

na - Not Available

Weather Information for the Week ending 06/08/14

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	83	36	59	64	+10	0.08	-0.37	2.20	-1.36	62	13.68	+4.39	147
Corvallis	79	38	59	63	+4	0.00	-0.42	1.31	-1.88	41	7.39	-0.05	99
Creston	76	38	56	45	-1	0.37	-0.33	2.81	-2.24	56	10.61	-2.64	80
Deer Lodge	75	31	55	36	+4	0.03	-0.39	2.12	-0.94	69	4.69	-0.80	85
Hamilton	81	40	59	65	+13	0.00	-0.42	1.38	-1.90	42	11.61	+2.54	128
Heron	77	32	57	52	+4	0.22	-0.47	5.72	-0.10	98	27.63	+0.23	101
Kalispell	75	35	57	47	+5	0.43	-0.13	2.57	-1.33	66	11.92	+0.23	102
Libby	77	38	58	56	+29	0.26	-0.30	3.70	-0.59	86	18.42	-0.58	97
Missoula	80	38	59	66	+12	0.02	-0.43	1.86	-1.70	52	8.88	-0.41	96
Olney	72	30	52	16	-17	0.81	+0.18	3.68	-0.72	84	14.46	-1.74	89
Polson	76	38	57	52	-8	0.40	-0.16	3.08	-1.21	72	10.23	-0.49	95
Saint Ignatius	79	39	59	67	+5	0.84	+0.23	3.31	-1.40	70	10.94	+0.03	100
Seeley Lake	76	35	56	44	+7	0.13	-0.43	4.60	+0.92	125	17.79	+2.58	117
Superior	79	38	60	69	+3	0.30	-0.16	2.55	-1.03	71	14.06	+2.17	118
Thompson Falls	82	38	60	71	-2	0.62	+0.06	4.29	-0.13	97	18.40	+0.50	103
Yaak	76	28	54	34	-16	0.42	-0.23	3.48	-2.35	60	16.14	-12.00	57
NORTH CENTRAL													
Brady	75	37	55	38	-23	0.44	-0.05	2.40	-1.34	64	6.70	+0.10	102
Bynum	77	38	56	45	+10	0.05	-0.65	3.77	-0.49	88	8.61	+1.06	114
Chester	76	36	56	42	-19	0.04	-0.49	2.17	-0.91	70	6.54	+1.08	120
Chinook	76	36	58	57	-22	0.10	-0.46	2.34	-1.58	60	4.50	-2.48	64
Choteau	75	37	55	40	-19	0.10	-0.46	2.51	-0.85	75	5.51	+0.38	107
Cut Bank	71	39	54	29	-10	0.18	-0.45	2.84	-1.00	74	5.39	-0.89	86
Dunkirk	77	34	55	38	-11	0.10	-0.54	1.94	-2.06	49	4.24	-2.88	60
Fort Assiniboine	77	35	56	43	-34	0.01	-0.55	1.95	-1.86	51	4.82	-2.22	68
Fort Benton	81	37	59	61	-20	0.16	-0.47	2.22	-2.01	52	6.54	-1.34	83
Fort Belknap	75	39	56	43	-33	0.46	-0.09	3.83	+0.55	117	6.28	+0.65	112
Goldbutte	72	30	52	21	-28	0.24	-0.40	2.59	-1.41	65	6.69	-0.43	94
Have	78	33	57	51	-20	0.15	-0.34	2.01	-1.26	61	5.82	-0.56	91
Heart Butte	73	37	53	31	+7	0.21	-0.52	4.68	-0.63	88	14.58	-6.21	70
Loma	83	39	58	58	-18	0.07	-0.50	1.88	-2.03	48	4.83	-1.40	78
Port of Morgan	77	34	55	41	-26	0.43	-0.14	2.89	+0.04	101	4.99	+0.43	109
Malta	80	40	59	63	-15	0.33	-0.30	2.03	-1.83	53	4.30	-2.51	63
Rudyard	77	36	55	38	-24	0.06	-0.45	1.83	-1.44	56	6.00	+0.90	118
Saco	78	36	58	55	-19	0.51	-0.05	2.02	-1.27	61	4.74	-1.44	77
Shelby	76	37	55	37	-15	0.30	-0.26	3.01	-0.84	78	6.85	+0.06	101
Turner	76	34	55	39	-26	0.27	-0.32	2.91	-0.06	98	5.10	-0.12	98
Zortman	69	36	52	27	-42	0.60	+0.01	3.68	-0.87	81	9.19	+1.35	117
NORTHEAST													
Bredette	77	37	57	51	-30	0.13	-0.48	4.70	+1.29	138	6.59	+0.77	113
Brockway	76	37	58	59	-28	0.31	-0.24	5.16	+1.67	148	6.16	+0.52	109
Circle	77	36	58	59	-27	0.13	-0.43	5.37	+1.65	144	8.57	+1.63	123
Culbertson	80	38	60	71	-21	0.12	-0.51	3.91	+0.19	105	5.65	-0.75	88
Glasgow	82	38	59	63	-20	0.17	-0.32	2.33	-0.70	77	5.16	-0.42	92
Glendive	79	43	61	80	-17	0.10	-0.48	5.79	+1.88	148	9.63	+2.52	135
Jordan	78	32	58	61	-25	0.13	-0.43	2.82	-0.99	74	6.59	-0.53	93
Nashua	80	37	59	66	-34	0.42	-0.07	4.13	+0.84	126	6.28	+0.71	113
Plentywood	78	38	58	60	-25	0.09	-0.53	7.23	+3.84	213	9.90	+3.75	161
Saint Marie	77	37	58	59	-24	0.21	-0.28	2.54	-0.49	84	4.20	-1.38	75
Savage	77	38	59	63	-33	0.26	-0.38	4.73	+0.90	123	7.94	+1.04	115
Scobey	76	39	57	52	-21	0.43	-0.24	4.85	+1.54	147	5.92	+0.35	106
Sidney	79	40	60	72	-26	0.09	-0.54	6.51	+2.70	171	9.80	+2.52	135
Wolf Point	83	35	60	71	-25	0.11	-0.45	2.86	-0.26	92	3.84	-1.92	67
CENTRAL													
Denton	75	34	53	26	-22	0.05	-0.63	1.57	-3.07	34	6.04	-2.04	75
Grass Range	76	33	55	38	-22	0.04	-0.67	2.77	-2.57	52	7.83	-1.77	82
Great Falls	76	38	56	42	-11	0.45	-0.13	3.84	-0.76	83	9.66	+0.67	107
Harlowton	74	37	56	40	-15	0.32	-0.31	1.99	-2.25	47	8.16	+0.57	108
Helena	80	42	61	76	+16	0.00	-0.46	1.15	-2.07	36	5.39	-0.96	85
Holter Dam	77	37	59	63	-10	0.00	-0.49	1.69	-2.47	41	6.22	-0.64	91
Judith Gap	72	35	54	34	+4	0.47	-0.16	4.03	-0.37	92	10.27	+2.04	125
Lewistown	72	32	52	22	-22	0.19	-0.55	2.90	-2.25	56	8.31	-2.09	80
Melstone	78	36	59	61	-25	0.32	-0.31	2.60	-2.33	53	7.06	-1.59	82
Millegan	76	34	54	27	-3	0.04	-0.59	2.98	-2.13	58	10.36	-0.57	95
Neihart	72	37	53	20	-15	0.07	-0.77	2.67	-3.62	42	11.70	-0.96	92
Roundup	82	34	60	74	-7	0.71	+0.15	3.36	-0.91	79	8.81	+1.28	117
Ryegate	77	38	58	58	-2	0.57	+0.07	3.14	-0.64	83	9.55	+2.64	138
Stanford	71	34	54	31	-22	0.15	-0.55	2.84	-2.34	55	10.82	+1.20	112
Townsend	78	37	57	54	-8	0.01	-0.48	1.24	-1.76	41	4.09	-1.38	75
Valentine	77	31	56	47	-19	0.34	-0.17	1.61	-2.91	36	5.28	-2.64	67
White Sulphur Springs	71	34	53	24	-14	0.00	-0.56	2.57	-1.54	63	5.41	-2.29	70
SOUTHWEST													
Boulder	74	34	56	41	+1	0.02	-0.47	0.73	-2.58	22	4.26	-1.87	69
Bozeman	73	40	56	45	-8	0.28	-0.49	4.62	-1.54	75	13.33	+0.73	106
Butte	72	34	52	20	-11	0.28	-0.23	2.52	-1.11	69	6.16	-1.22	83
Dillon	76	38	57	49	+4	0.00	-0.45	2.13	-1.15	65	3.18	-2.32	58
Divide	76	37	56	40	+14	0.31	-0.22	1.96	-1.54	56	5.66	-1.29	81
Ennis	77	32	54	33	-11	0.21	-0.35	3.28	-0.85	79	6.65	-1.37	83
Logan	79	37	56	45	-1	0.27	-0.36	3.79	-0.82	82	7.63	-1.63	82
Twin Bridges	76	37	57	48	+1	0.23	-0.24	2.04	-1.21	63	3.60	-1.73	68
West Yellowstone	73	27	50	10	-6	0.47	-0.09	3.45	-0.89	79	17.21	+1.71	111
Wisdom	70	26	49	1	-17	0.00	-0.42	1.64	-1.52	52	6.72	-0.49	93
SOUTH CENTRAL													
Big Timber	79	35	57	51	-15	0.05	-0.62	3.02	-2.33	56	11.16	+0.95	109
Billings	76	41	59	70	-14	0.55	+0.06	3.99	-0.80	83	13.46	+3.48	135
Busby	78	35	57	49	-22	0.12	-0.51	4.11	-0.27	94	12.47	+3.09	133
Gardiner	76	36	56	40	-21	0.26	-0.09	2.52	-0.20	93	6.47	+0.58	110
Hardin	80	41	60	75	-19	0.28	-0.14	4.69	+0.86	122	12.83	+5.01	164
Huntley	78	33	58	61	-14	0.43	-0.06	3.17	-1.36	70	11.95	+3.05	134
Hysham	79	38	60	74	-15	0.54	+0.04	3.95	-0.46	90	12.08	+3.76	145
Joliet	79	30	54	40	-29	0.34	-0.18	5.29	-0.23	96	13.45	+2.40	122
Livingston	78	37	56	45	-9	0.26	-0.37	3.81	-1.33	74	10.00	+0.39	104
Melville	68	33	52	21	-8	0.44	-0.26	5.24	-0.31	94	15.63	+5.33	152
Pompey's Pillar	78	30	56	49	-37	0.42	-0.14	2.35	-2.27	51	9.02	+0.00	100
Rapelje	75	31	56	45	-18	0.08	-0.43	3.96	-0.98	80	9.89	+0.27	103
Red Lodge	73	30	55	37	-5	0.27	-0.46	5.41	-2.27	70	16.08	-0.79	95
Wilsall	76	39	57	49	+17	0.42	-0.42	5.38	-1.03	84	15.40	+2.86	123
Yellowtail	79	40	59	61	-41	0.76	+0.16	5.14	-0.74	87	12.80	+0.24	102
SOUTHEAST													
Baker	77	35	56	48	-34	0.69	+0.09	3.88	-0.46	89	7.89	-0.47	94
Biddle	78	42	58	59	-14	1.04	+0.41	4.83	+0.00	100	10.77	+1.86	121
Brandenberg	78	37	59	61	-32	0.34	-0.27	6.00	+1.25	126	13.05	+3.71	140
Broadus	81	44	61	77									