



Montana Crop Progress



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For the Week Ending:
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Field Crops Report

Days suitable for field work were 5.9 days compared to 4.6 days last year. Warm and mostly dry days allowing field work and crop development to catch up to the 5 year average in most cases. Reporters are noting the need to reseed winter killed winter wheat and hail damaged sugar beets in some areas.

Livestock Report

Spring grazing conditions are 70 percent open, below both last year's 86 percent and the 5 year average of 91 percent. The need to provide supplemental feed is steadily declining as pastures green up with 20 percent of cattle and 21 percent of sheep still being fed. Range and pasture conditions remain well above last year and just below the 5 year average with 48 percent good to excellent compared to 29 percent and 52 percent respectively. Livestock birthing is wrapping up behind last year and the 5 year average with 94 percent calving completed and 90 percent lambing completed.

Range and Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Livestock Birthing				
Calving Complete	94	92	100	99
Lambing Complete	90	86	93	92
Livestock Grazing				
Open	70	69	86	91
Difficult	12	13	10	7
Closed	18	18	4	2
Livestock Moved to Summer Ranges				
Cattle and Calves	72	62	64	60
Sheep and Lambs	75	58	63	53
Livestock Receiving Supplemental Feed				
Cattle and Calves	20	36	24	na
Sheep and Lambs	21	34	19	na
Range and Pasture Feed Condition				
Very Poor	3	2	13	4
Poor	14	14	24	12
Fair	35	37	34	32
Good	40	41	27	40
Excellent	8	6	2	12

Soil Report

Topsoil moisture rated adequate and surplus is 85 percent compared with 73 percent last year and the 5 year average of 83 percent. Subsoil moisture was rated 85 percent adequate and surplus compared to 59 percent last year and the 5 year average of 75 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	4	4	7	3
Short	11	9	20	14
Adequate	73	74	67	65
Surplus	12	13	6	18
Subsoil Moisture				
Very Short	2	2	12	6
Short	13	12	29	19
Adequate	79	81	55	62
Surplus	6	5	4	13
Days Suitable for Field Work				
Days	5.9	5.5	4.6	4.5

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Barley				
Planted	96	88	94	89
Emerged	68	39	52	57
Canola				
Planted	91	70	94	84
Emerged	40	20	42	41
Corn				
Planted	73	52	80	79
Emerged	43	27	33	40
Dry Beans				
Planted	79	38	66	50
Emerged	17	2	23	15
Dry Peas				
Planted	93	83	96	89
Emerged	60	44	32	50
Flaxseed				
Planted	87	45	85	68
Emerged	28	2	29	26
Lentils				
Planted	92	73	96	88
Emerged	30	2	19	45
Oats				
Planted	79	59	87	79
Emerged	39	22	53	53
Potatoes				
Planted	35	15	70	66
Emerged	12	na	23	16
Sugar Beets				
Emerged	75	46	41	61
Durum Wheat				
Planted	84	49	64	70
Emerged	29	11	12	31
Spring Wheat				
Planted	90	74	90	84
Emerged	58	36	41	55
Winter Wheat				
Boot Stage	7	4	14	18
Dry Peas				
Very Poor	0	na	na	na
Poor	0	na	na	na
Fair	25	na	na	na
Good	56	na	na	na
Excellent	19	na	na	na
Sugar Beets				
Very Poor	3	na	na	na
Poor	7	na	na	na
Fair	13	na	na	na
Good	49	na	na	na
Excellent	28	na	na	na
Winter Wheat				
Very Poor	2	2	3	2
Poor	5	5	9	7
Fair	25	29	28	30
Good	40	45	50	50
Excellent	28	19	10	11

na - Not Available

Weather Information for the Week ending 05/25/14

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	85	35	58	57	+23	0.01	-0.48	2.06	-0.56	79	13.54	+5.19	162
Anaconda	82	34	57	52	+29	0.00	-0.43	1.95	-0.65	75	7.30	+0.31	104
Clinton	83	36	59	63	+45	0.04	-0.38	2.15	-0.25	90	9.96	+0.07	101
Corvallis	83	33	58	54	+16	0.00	-0.42	1.14	-1.21	49	7.22	+0.62	109
Creston	78	40	58	55	+25	0.36	-0.26	2.12	-1.58	57	9.92	-1.98	83
Deer Lodge	81	30	54	31	+13	0.03	-0.46	2.06	-0.13	94	4.63	+0.01	100
Drummond	83	35	59	63	+36	0.00	-0.49	1.91	-0.62	75	8.42	+1.38	120
Hamilton	84	35	56	46	+12	0.30	-0.12	1.36	-1.08	56	11.59	+3.36	141
Kalispell	80	35	57	52	+24	0.09	-0.40	1.81	-0.98	65	11.16	+0.58	105
Missoula	85	36	58	59	+25	0.02	-0.47	1.77	-0.85	68	8.79	+0.44	105
Olney	79	32	54	32	+11	0.40	-0.16	2.62	-0.53	83	13.40	-1.55	90
Polson	81	35	59	62	+22	0.32	-0.24	2.40	-0.77	76	9.55	-0.05	99
St Ignatius	83	37	60	70	+28	0.11	-0.52	2.30	-1.17	66	9.93	+0.26	103
Seeley Lake	79	30	55	40	+19	0.20	-0.29	4.31	+1.72	166	17.50	+3.38	124
Sula	82	35	58	56	+42	0.08	-0.47	2.34	-0.93	72	9.80	+0.46	105
Superior	85	35	60	72	+26	0.00	-0.42	2.11	-0.52	80	13.62	+2.68	124
Swan Lake	80	36	56	43	+21	0.34	-0.29	2.63	-1.04	72	14.45	-5.74	72
Thompson Falls	80	37	59	66	+13	0.36	-0.20	3.15	-0.15	95	17.26	+0.48	103
West Glacier	77	35	57	48	+21	0.08	-0.57	2.71	-1.13	71	20.73	+1.32	107
NORTH CENTRAL													
Chester	86	37	60	69	+30	0.34	-0.11	2.08	+0.02	101	6.45	+2.01	145
Chinook	90	41	61	81	+32	0.23	-0.33	1.91	-0.89	68	4.07	-1.79	69
Choteau	82	35	57	53	+16	0.00	-0.49	2.12	-0.13	94	5.12	+1.10	127
Cut Bank	80	35	57	52	+30	0.05	-0.51	1.71	-0.90	66	4.26	-0.79	84
Ft Assiniboine	88	39	61	76	+28	0.26	-0.29	1.80	-0.89	67	4.67	-1.25	79
Fort Benton	89	37	61	81	+24	0.24	-0.32	1.59	-1.40	53	5.91	-0.73	89
Goldbutte	81	33	57	55	+25	0.40	-0.14	1.85	-0.91	67	5.95	+0.07	101
Harlem	89	40	61	77	+29	0.31	-0.18	2.22	-0.05	98	6.10	+1.37	129
Havre	89	38	61	76	+30	0.26	-0.18	1.69	-0.60	74	5.50	+0.10	102
Malta	87	42	65	108	+60	0.06	-0.50	1.53	-1.09	58	3.80	-1.77	68
Rudyard	89	38	60	68	+29	0.31	-0.18	1.69	-0.55	75	5.86	+1.79	144
Shelby	85	36	58	59	+28	0.07	-0.48	2.43	-0.30	89	6.27	+0.60	111
Turner	86	39	61	77	+38	0.20	-0.26	1.87	+0.02	101	4.06	-0.04	99
Valier	83	37	58	54	+19	0.22	-0.34	2.39	-0.23	91	6.66	+1.73	135
NORTHEAST													
Bredette	88	40	63	89	+35	0.89	+0.41	3.21	+0.95	142	5.10	+0.43	109
Culbertson	89	35	63	91	+25	1.07	+0.54	3.12	+0.61	124	4.86	-0.33	94
Glasgow	88	44	64	98	+43	0.26	-0.16	2.04	-0.01	100	4.87	+0.27	106
Glendive	88	41	65	106	+40	1.39	+0.89	3.37	+0.60	122	7.21	+1.24	121
Jordan	89	37	62	84	+30	0.40	-0.16	1.95	-0.74	72	5.72	-0.28	95
Nashua	89	44	64	103	+33	0.20	-0.22	3.47	+1.15	150	5.62	+1.02	122
Opheim	87	35	61	80	+42	0.24	-0.29	1.73	-0.45	79	4.86	+0.55	113
Plentywood	91	38	61	81	+24	0.98	+0.50	3.16	+0.94	142	5.83	+0.85	117
St Marie	88	42	63	93	+38	0.30	-0.12	2.25	+0.20	110	3.91	-0.69	85
Scobey	88	41	63	91	+46	0.72	+0.27	3.04	+0.95	145	4.11	-0.24	94
Sidney	89	37	62	86	+15	0.81	+0.30	4.63	+2.02	177	7.92	+1.84	130
Wolf Point	91	40	64	101	+32	0.65	+0.22	2.58	+0.53	126	3.56	-1.13	76
CENTRAL													
Cascade	84	36	59	66	+46	0.16	-0.51	2.17	-1.16	65	6.69	-0.15	98
Grass Range	83	37	60	71	+36	0.34	-0.43	2.17	-1.69	56	7.23	-0.89	89
Great Falls	85	36	58	59	+29	0.10	-0.53	3.14	-0.25	93	8.96	+1.18	115
Harlowton	82	36	57	47	+16	0.59	+0.04	3.35	+0.34	111	12.31	+5.95	194
Helena	85	38	60	71	+34	0.09	-0.33	1.13	-1.17	49	5.37	-0.06	99
Lewistown	78	36	56	44	+20	0.52	-0.18	2.37	-1.27	65	7.78	-1.11	88
Martinsdale	81	36	58	58	+39	0.24	-0.30	2.55	-0.37	87	7.77	+1.54	125
Neihart	80	31	54	39	+21	0.09	-0.75	2.45	-2.16	53	11.48	+0.50	105
Rogers Pass	84	36	57	52	+29	0.20	-0.60	2.20	-2.01	52	6.56	-2.83	70
Roundup	86	38	62	87	+35	0.41	-0.15	2.61	-0.54	83	8.06	+1.65	126
Ryegate	80	33	55	38	+10	1.22	+0.74	3.05	+0.46	118	8.64	+2.88	150
Stanford	80	36	57	53	+22	0.44	-0.26	2.27	-1.51	60	10.25	+2.03	125
Townsend	84	33	59	63	+23	0.00	-0.42	1.08	-0.94	53	3.93	-0.56	88
Valentine	86	39	61	78	+40	0.19	-0.48	0.85	-2.56	25	4.52	-2.29	66
Wht Sulphur Spr	82	31	55	40	+20	0.15	-0.41	1.67	-1.32	56	4.51	-2.07	69
SOUTHWEST													
Boulder	80	30	57	54	+32	0.09	-0.40	0.69	-1.64	30	4.22	-0.93	82
Bozeman	80	37	57	53	+22	0.31	-0.46	4.16	-0.46	90	12.87	+1.81	116
Butte	79	30	51	24	+10	0.15	-0.34	2.16	-0.45	83	5.80	-0.56	91
Dillon	80	34	55	44	+20	0.17	-0.25	1.57	-0.80	66	2.62	-1.97	57
Ennis	83	30	54	33	+8	0.35	-0.18	2.89	-0.12	96	6.26	-0.64	91
Lakeview	77	32	55	37	+33	0.04	-0.59	2.21	-1.37	62	6.06	-4.86	55
W Yellowstone	77	27	49	14	+13	0.19	-0.32	3.03	-0.19	94	16.79	+2.41	117
Wisdom	79	21	50	26	+24	0.07	-0.35	1.63	-0.69	70	6.71	+0.34	105
SOUTH CENTRAL													
Billings	82	45	62	83	+29	0.79	+0.23	2.91	-0.83	78	12.38	+3.45	139
Cooke City	76	33	54	35	+35	0.17	-0.46	3.18	-0.69	82	10.20	-5.63	64
Gardiner	83	32	58	62	+24	0.05	-0.37	1.79	-0.17	91	5.74	+0.61	112
Hardin	85	40	61	77	+11	0.43	-0.06	4.30	+1.31	144	12.44	+5.46	178
Huntley	84	39	61	78	+32	0.29	-0.27	2.27	-1.25	64	11.05	+3.16	140
Hysham	88	42	63	94	+36	0.85	+0.23	3.01	-0.34	90	11.14	+3.88	153
Joliet	80	36	57	49	+8	0.11	-0.57	4.30	-0.09	98	12.46	+2.54	126
Livingston	82	34	57	51	+20	0.56	-0.14	3.42	-0.40	90	9.61	+1.32	116
Nye	78	35	56	46	+16	0.19	-0.52	3.67	-0.79	82	15.00	+5.27	154
Rapelje	81	37	58	58	+21	0.31	-0.32	3.73	-0.12	97	9.66	+1.13	113
SOUTHEAST													
Albion	81	41	59	67	+27	0.96	+0.33	4.37	+0.78	122	11.98	+5.35	181
Baker	85	36	60	73	+21	0.06	-0.50	2.08	-1.10	65	6.09	-1.11	85
Broadus	86	41	62	87	+30	0.59	+0.03	2.90	-0.48	86	9.00	+1.52	120
Ekalaka	80	37	59	66	+15	0.19	-0.44	2.92	-1.02	74	11.04	+2.24	125
Miles City	87	42	63	93	+27	0.34	-0.18	2.48	-0.63	80	5.97	-0.66	90
Plevna	85	35	60	72	+20	0.19	-0.37	2.11	-1.07	66	7.02	-0.18	97

Compiled by AWIS Inc. based on NWS data. DFN-Departure from normal 1971-2000. GDD-Growing degree days