



United States Department of Agriculture
National Agricultural Statistics Service
Montana Crop Progress



Issue: 14-30
Issued: Weekly: Apr-Oct
Monthly: Nov-Mar

Cooperating with the Montana Department of Agriculture
USDA, NASS, Montana Field Office
10 West 15th Street · Suite 3100 · Helena, MT 59626
(800) 835-2612 · (406) 441-1250 FAX · www.nass.usda.gov/mt

Released: October 6, 2014
For the Week Ending:
October 5, 2014

Livestock Report

Range and pasture conditions were better than the 5-year average, with 53 percent rated good to excellent, compared with 32 percent, respectively. Producers continued moving livestock off of summer ranges after a wintery storm mid-week. Cattle are being moved below the 5-year average pace, with 40 percent moved. Sheep movement was advancing quicker than the 5-year average with 52 percent moved.

Range and Livestock Table	This Week	Last Week	Last Year	5 Yr Avg
Range and Pasture Feed Condition				
Very Poor	3	3	na	15
Poor	12	12	na	21
Fair	32	31	na	32
Good	41	40	na	27
Excellent	12	14	na	5
Livestock Moved from Summer Ranges				
Cattle & Calves	40	31	na	44
Sheep & Lambs	52	42	na	51

na – Not Available

Soil Report

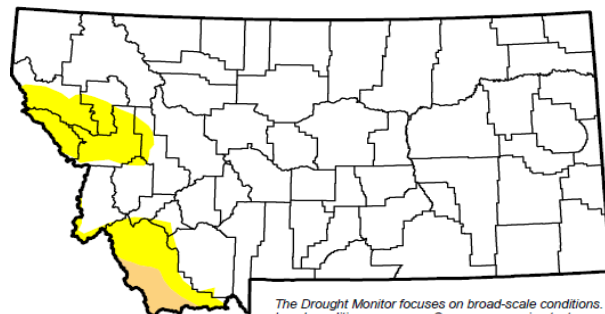
Topsoil moisture conditions declined over last week but remain above the 5-year average for this time. Topsoil moisture rated adequate and surplus is 85 percent, compared with the 5-year average of 50 percent. Subsoil moisture was rated 85 percent adequate and surplus, compared with the 5-year average of 46 percent.

Soil Moisture and Field Work Table	This Week	Last Week	Last Year	5 Yr Avg
Topsoil Moisture				
Very Short	2	2	na	20
Short	13	13	na	30
Adequate	77	75	na	47
Surplus	8	10	na	3
Subsoil Moisture				
Very Short	2	2	na	21
Short	13	14	na	33
Adequate	78	76	na	45
Surplus	7	8	na	1
Days Suitable for Field Work				
Days	4.6	6.0	na	5.5

na – Not Available

Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013 and October 13, 2013 were canceled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year estimates will reflect the years 2009-2013 using published estimates for 2009-2012 and imputed estimates for 2013.

U.S. Drought Monitor
Author: Richard Heim
NCDC/NOAA
Montana
September 30, 2014
(Released Thursday, Oct. 2, 2014)
Valid 8 a.m. EDT



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Intensity:
■ D0 Abnormally Dry ■ D3 Extreme Drought
■ D1 Moderate Drought ■ D4 Exceptional Drought
■ D2 Severe Drought

<http://droughtmonitor.unl.edu/>



Field Crops Report

Days suitable for field work were 4.6 days suitable for fieldwork due to snow and rain storms across the state. Precipitation caused harvest delays in some areas for most of the week. Winter wheat seeding continued at a slower pace than the 5-year average, but emergence was on par with the 5-year average at 26 percent.

Crop Progress and Condition Table	This Week	Last Week	Last Year	5 Yr Avg
Harvested				
Canola	95	90	na	98
Corn for Grain	19	4	na	7
Corn for Silage	89	77	na	76
Dry Beans	85	81	na	88
Flaxseed	90	89	na	94
Other Hay—2 nd Cutting	92	88	na	93
Potatoes	40	31	na	45
Sugar Beets	11	3	na	18
Durum Wheat	78	76	na	87
Spring Wheat	95	92	na	94
Planted				
Winter Wheat	79	72	na	72
Emerged				
Winter Wheat	26	6	na	26
Corn				
Very Poor	1	1	na	1
Poor	2	2	na	5
Fair	31	32	na	29
Good	52	51	na	47
Excellent	14	14	na	18
Potatoes				
Very Poor	0	0	na	na
Poor	0	0	na	na
Fair	5	5	na	na
Good	73	73	na	na
Excellent	22	22	na	na
Sugar beets				
Very Poor	1	1	na	1
Poor	1	1	na	5
Fair	14	14	na	28
Good	42	42	na	47
Excellent	42	42	na	19

na – Not Available

Weather Information for the Week ending 10/05/14

Station ID	Temperature					GDDs		Precipitation			October 1 to Date		
	Hi	LOW	AVG	B50	DFN	This Week		April 1 to Date			October 1 to Date		
						Total	DFN	Total	DFN	%NRM	Total	DFN	%NRM
NORTHWEST													
Alberton	78	26	51	18	+2	0.35	+0.14	7.01	-1.23	85	0.07	-0.08	47
Corvallis	76	25	51	18	+1	0.16	-0.05	5.11	-2.48	67	0.00	-0.15	0
Creston	74	24	49	11	+3	0.44	+0.13	12.01	-0.18	99	0.06	-0.15	29
Deer Lodge	71	19	47	7	+0	0.14	-0.05	8.82	+0.52	106	0.01	-0.12	8
Hamilton	75	27	50	15	+1	0.10	-0.11	4.99	-2.79	64	0.00	-0.15	0
Heron	70	27	51	17	+5	0.36	+0.00	12.63	+0.19	102	0.19	-0.07	73
Kalispell	69	23	49	12	+7	0.37	+0.14	10.39	+0.82	109	0.37	+0.22	247
Libby	74	26	48	10	+10	0.75	+0.42	10.09	+0.22	102	0.08	-0.15	35
Missoula	75	28	52	25	+9	0.15	-0.06	5.33	-2.91	65	0.08	-0.07	53
Olney	68	20	44	1	+1	0.24	-0.04	11.46	+0.39	104	0.24	+0.04	120
Polson	75	27	52	23	+3	0.27	-0.01	8.83	-1.09	89	0.00	-0.20	0
Saint Ignatius	75	27	53	30	+12	0.35	+0.07	7.27	-3.19	70	0.00	-0.20	0
Seeley Lake	74	22	51	20	+11	0.12	-0.16	11.46	+2.13	123	0.02	-0.18	10
Superior	78	29	52	22	-1	0.30	+0.09	6.82	-1.60	81	0.09	-0.06	60
Thompson Falls	75	30	53	27	-1	0.12	-0.16	9.25	-0.54	94	0.00	-0.20	0
Yaak	73	21	49	12	-2	0.36	-0.19	8.95	-4.25	68	0.00	-0.40	0
NORTH CENTRAL													
Brady	74	26	51	24	+4	0.26	+0.05	10.16	+0.66	107	0.26	+0.11	173
Bynum	70	7	47	16	+5	0.25	+0.09	12.48	+1.68	116	0.25	+0.15	250
Chester	73	23	48	16	+0	0.38	+0.24	10.42	+2.12	126	0.32	+0.22	320
Chinook	71	25	47	10	-4	0.18	-0.06	13.32	+3.16	131	0.18	+0.02	112
Choteau	71	26	53	32	+10	0.14	+0.00	10.02	+1.37	116	0.13	+0.03	130
Cut Bank	72	21	50	24	+13	0.50	+0.34	12.24	+2.06	120	0.50	+0.39	455
Dunkirk	73	20	49	18	+4	0.30	+0.07	7.62	-3.10	71	0.13	-0.02	87
Fort Assiniboine	73	24	48	18	-1	0.48	+0.25	10.27	+0.33	103	0.48	+0.33	320
Fort Benton	75	23	50	23	-5	0.17	-0.04	11.07	+0.88	109	0.15	+0.00	100
Fort Belknap	70	23	46	11	-6	0.40	+0.18	18.23	+9.04	198	0.40	+0.25	267
Goldbutte	70	18	50	21	+7	0.28	+0.05	13.97	+3.25	130	0.25	+0.10	167
Havre	74	23	50	19	+2	0.29	+0.10	8.48	+0.00	100	0.29	+0.16	223
Heart Butte	69	21	45	14	+14	1.52	+1.14	21.16	+8.10	162	1.06	+0.78	379
Loma	78	23	50	25	+5	0.13	-0.08	10.15	+0.39	104	0.12	-0.03	80
Port of Morgan	66	18	48	11	-7	0.01	-0.19	14.42	+5.48	161	0.01	-0.13	7
Malta	70	25	52	28	+12	0.21	-0.01	13.37	+3.29	133	0.21	+0.06	140
Rudyard	73	23	47	13	-4	0.27	+0.13	8.21	+0.08	101	0.26	+0.16	260
Saco	68	25	47	11	-3	0.08	-0.13	17.05	+8.08	190	0.00	-0.15	0
Shelby	71	22	48	15	+1	0.80	+0.65	9.66	+0.44	105	0.80	+0.70	800
Turner	68	20	50	16	+0	0.04	-0.15	15.06	+5.93	165	0.04	-0.09	31
Zortman	71	28	45	10	-12	1.10	+0.89	17.58	+6.54	159	0.98	+0.83	653
NORTHEAST													
Bredette	64	23	46	4	-13	0.24	+0.01	12.63	+1.91	118	0.23	+0.08	153
Brockway	66	24	47	8	-10	0.20	-0.06	16.81	+7.26	176	0.20	+0.02	111
Circle	66	24	48	11	-10	0.35	+0.07	17.44	+7.18	170	0.35	+0.15	175
Culbertson	62	23	46	5	-14	0.51	+0.22	10.93	-0.17	98	0.41	+0.21	205
Glasgow	68	24	48	14	-3	0.24	+0.03	11.80	+2.97	134	0.14	-0.01	93
Glendive	64	30	49	14	-12	0.63	+0.35	16.63	+6.01	157	0.49	+0.29	245
Jordan	71	22	48	16	-2	0.02	-0.25	11.26	+1.48	115	0.02	-0.17	11
Nashua	67	24	50	18	-13	0.09	-0.13	14.05	+4.46	147	0.09	-0.07	56
Plentywood	59	22	43	1	-13	0.73	+0.49	16.65	+6.10	158	0.68	+0.52	425
Saint Marie	63	24	47	9	-8	0.06	-0.15	12.15	+3.32	138	0.06	-0.09	40
Savage	62	27	48	9	-17	0.80	+0.52	13.18	+2.09	119	0.18	-0.02	90
Scobey	65	25	48	14	+3	0.28	+0.11	13.33	+2.98	129	0.16	+0.03	123
Sidney	61	26	48	8	-16	1.02	+0.72	15.24	+4.20	138	0.87	+0.67	435
Wolf Point	68	25	48	15	-7	0.22	-0.01	12.41	+2.92	131	0.12	-0.03	80
CENTRAL													
Denton	68	17	46	15	+5	0.20	-0.08	11.49	-0.39	97	0.20	+0.00	100
Grass Range	70	23	50	19	+1	0.26	+0.00	18.75	+6.32	151	0.22	+0.04	122
Great Falls	74	25	50	26	+10	0.20	-0.03	13.58	+2.91	127	0.20	+0.03	118
Harlowton	71	18	48	24	+8	0.20	-0.01	13.27	+2.39	122	0.00	-0.15	0
Helena	75	25	51	24	+7	0.18	-0.02	6.77	-1.56	81	0.17	+0.03	121
Holter Dam	71	29	52	27	-5	0.22	-0.01	10.04	+0.37	104	0.17	+0.02	113
Judith Gap	67	18	44	9	+0	0.11	-0.10	14.59	+2.97	126	0.08	-0.07	53
Lewistown	68	22	48	15	+2	0.11	-0.17	13.86	+1.06	108	0.08	-0.12	40
Melstone	71	25	51	21	-9	0.20	-0.08	10.29	-0.81	93	0.00	-0.20	0
Millegan	70	19	48	17	+15	0.53	+0.17	14.93	+2.10	116	0.49	+0.24	196
Neihart	67	26	49	15	+2	0.66	+0.28	14.09	-1.22	92	0.66	+0.40	254
Roundup	73	22	52	25	-2	0.08	-0.20	14.79	+4.60	145	0.00	-0.20	0
Ryegate	71	25	51	22	+3	0.19	-0.02	14.29	+5.03	154	0.09	-0.06	60
Stanford	67	22	49	18	-1	0.36	+0.08	15.03	+2.14	117	0.36	+0.16	180
Townsend	73	22	50	17	-2	0.05	-0.11	7.96	-0.34	96	0.05	-0.05	50
Valentine	71	23	48	13	+1	0.16	-0.05	13.85	+3.60	135	0.16	+0.01	107
White Sulphur Springs	66	25	48	10	-1	0.23	-0.05	11.32	+1.49	115	0.04	-0.16	20
SOUTHWEST													
Boulder	68	19	47	5	-6	0.01	-0.15	7.87	-0.92	90	0.00	-0.10	0
Bozeman	69	22	48	10	-8	0.55	+0.13	13.11	-0.04	100	0.14	-0.16	47
Butte	66	21	45	8	+6	0.16	-0.05	10.34	+1.16	113	0.03	-0.12	20
Dillon	71	21	49	16	+4	0.10	-0.09	8.40	+0.55	107	0.00	-0.13	0
Divide	70	24	47	7	+7	0.18	-0.03	9.64	+0.66	107	0.09	-0.06	60
Ennis	71	23	47	9	-4	0.23	-0.04	10.04	+0.15	102	0.14	-0.06	70
Logan	73	23	44	6	-5	0.92	+0.64	13.77	+3.51	134	0.22	+0.02	110
Twin Bridges	72	20	49	18	+7	0.05	-0.15	8.80	+0.83	110	0.00	-0.14	0
West Yellowstone	60	19	41	0	+0	0.52	+0.24	13.28	+2.50	123	0.22	+0.02	110
Wisdom	68	14	43	3	+3	0.34	+0.13	8.40	+0.40	105	0.01	-0.14	7
SOUTH CENTRAL													
Big Timber	70	27	52	24	+7	0.07	-0.28	10.94	-0.56	95	0.00	-0.25	0
Billings	74	29	52	27	-1	0.12	-0.23	8.11	-1.72	83	0.04	-0.21	16
Busby	71	21	50	21	+2	0.30	-0.05	11.72	+1.94	120	0.18	-0.07	72
Gardiner	66	27	48	6	-17	0.35	+0.14	9.37	+2.53	137	0.09	-0.06	60
Hardin	73	24	51	21	-14	0.12	-0.23	11.87	+3.54	142	0.06	-0.19	24
Huntley	76	22	49	14	-6	0.22	-0.11	9.60	-0.43	96	0.06	-0.17	26
Hysham	71	28	51	21	-8	0.08	-0.27	13.12	+3.30	134	0.02	-0.23	8
Joliet	73	22	47	6	-12	0.17	-0.20	12.01	+1.50	114	0.02	-0.25	7
Livingston	73	25	50	21	+3	0.31	+0.00	10.82	-0.67	94	0.09	-0.14	39
Melville	65	22	49	19	+14	0.07	-0.21	14.35	+1.28	110	0.00	-0.20	0
Pompey's Pillar	71	18	46	11	-14	0.46	+0.11	8.69	-1.31	87	0.10	-0.15	40
Rapelje	72	26	51	22	+0	0.09	-0.26	11.58	+0.70	106	0.01	-0.24	4
Red Lodge	70	26	48	11	-1	1.21	+0.72	12.88	-2.05	86	0.05	-0.30	14
Wilsall	71	23	49	15	+6	0.27	-0.11	14.72	+0.17	101	0.08	-0.18	31
Yellowtail	75	23	50	26	-23	0.15	-0.34	12.15	+0.20	102	0.10	-0.25	29
SOUTHEAST													
Baker	63	28	47	6	-15	0.77	+0.44	13.10	+2.18	120	0.65	+0.40	260
Biddle	67	26	51	22	+1	0.38	+0.03	10.02	-0.87	92	0.00	-0.25	0
Brandenberg	70	23	51	23	-5	0.22	-0.13	11.19	+1.17	112	0.04	-0.21	16
Broadus	69	28	51	21	-5	0.80	+0.52	9.71	+0.02	100	0.15	-0.05	75
Colstrip	70	33	51	21	-5	0.38	+0.03	12.74	+2.29	122	0.12	-0.13	48
Ekalaka	64	24	46	3	-18	0.80	+0.38	13.23	+0.54	104	0.31	+0.01	103
Forsyth	71	27	51	22	-8	0.16	-0						