



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



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January 31, 2015

Livestock Report

Livestock grazing conditions are better than last year with 43 percent open compared to 23 percent last year. Supplemental feeding of livestock is continues with 96 percent of cattle and 96 percent of sheep being fed. Livestock birthing has begun just behind last year for calving with 2 percent of calving complete and at the same rate as last year for lambing with 1 percent of lambing complete.

Range and Livestock Table	This Month	Last Month	Last Year
Livestock Grazing			
Open	43	36	23
Difficult	24	36	34
Closed	33	28	43
Livestock Birthing			
Calving	2	na	3
Lambing	1	na	1
Livestock Receiving Supplemental Feed			
Cattle & Calves	96	90	95
Sheep & Lambs	96	94	96

na – not available

Soil Report

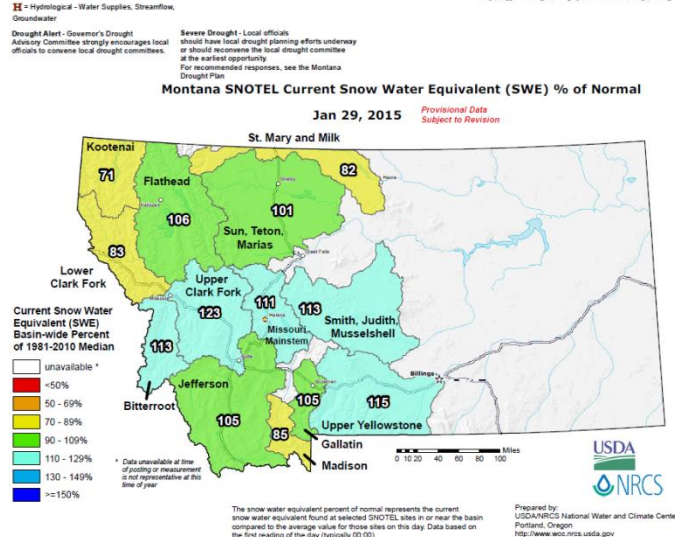
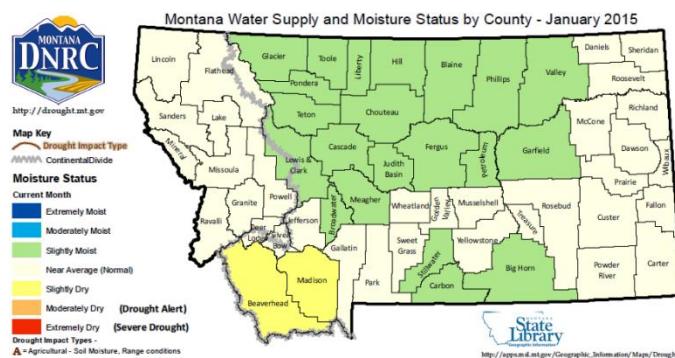
Soil moisture conditions remain above this time last year due to snow melt at the end of the month. Additionally, most of the state received some measurable precipitation during the month. Topsoil moisture rated adequate and surplus is 84 percent compared with 75 percent last year. Subsoil moisture was rated 80 percent adequate and surplus compared to 72 percent last year.

Soil Moisture Table	This Month	Last Month	Last Year
Topsoil Moisture			
Very Short	2	3	9
Short	14	13	16
Adequate	77	76	73
Surplus	7	8	2
Subsoil Moisture			
Very Short	5	5	8
Short	15	13	20
Adequate	68	71	71
Surplus	12	11	1

Field Crops Report

Winter wheat condition is above last year at this time with 58 percent good to excellent compared with 46 percent last year. Snow coverage is down significantly from December due to record high temperatures at the end of January. Snow coverage is 25 percent good to excellent compared with 63 percent last month and 14 percent last year. Wind and freeze damage are up slightly from last month as a result but remain close to last year's levels of damage sustained.

Crop Condition Table	This Month	Last Month	Last Year
Winter Wheat			
Very Poor	0	0	1
Poor	8	3	5
Fair	34	32	48
Good	48	56	43
Excellent	10	9	3
Winter Wheat – Wind Damage			
None	77	86	76
Light	16	9	20
Moderate	5	3	4
Heavy	2	2	0
Winter Wheat – Freeze & Drought Damage			
None	79	85	78
Light	14	13	15
Moderate	7	2	6
Heavy	0	0	1
Winter Wheat – Protectiveness of Snow Cover			
Very Poor	31	5	3
Poor	24	11	11
Fair	20	21	72
Good	13	47	12
Excellent	12	16	2



Weather Information for the Month ending 01/31/15

Station ID	Temperature				Precipitation January			Precipitation October 1 to date		
	High	Low	Avg	DFN	Total	DFN	% Nrm	Total	DFN	% Nrm
NORTHWEST										
Alberton	53	-4	28	+6	1.45	+0.39	137	9.55	+5.55	239
Corvallis	63	0	31	+6	0.41	-0.30	58	5.12	+2.09	169
Creston	55	-12	24	+2	2.33	+1.05	182	9.40	+3.74	166
Deer Lodge	61	-8	26	+4	0.41	+0.08	124	2.34	+0.66	139
Hamilton	65	-1	30	+6	1.18	+0.07	106	6.49	+2.35	157
Heron	49	-4	30	+5	2.56	-1.71	60	13.04	-2.48	84
Kalispell	48	-5	23	+2	2.41	+0.94	164	8.85	+3.32	160
Libby	51	-9	27	+7	3.08	+0.28	110	12.65	+2.03	119
Missoula	48	-6	26	+3	1.22	+0.16	115	6.56	+2.56	164
Olney	45	-13	21	+4	1.20	-1.19	50	8.18	-0.27	97
Polson	55	-4	27	+0	1.96	+0.85	177	7.29	+2.78	162
Saint Ignatius	59	-8	28	+2	1.33	+0.34	134	8.24	+3.97	193
Seeley Lake	52	-12	25	+6	1.45	-0.75	66	9.54	+1.20	114
Superior	51	-2	30	+3	1.32	-0.11	92	8.11	+2.25	138
Thompson Falls	51	3	30	+2	2.62	+0.03	101	10.62	+0.96	110
Yaak	50	-8	26	+3	1.59	-2.62	38	7.20	-9.56	43
NORTH CENTRAL										
Brady	65	-7	26	+8	0.64	+0.24	160	2.71	+0.73	137
Bynum	69	-6	29	+8	0.39	-0.12	76	2.20	+0.04	102
Chester	57	-27	19	+4	1.12	+0.74	295	3.48	+1.87	216
Chinook	58	-23	21	+9	0.11	-0.43	20	1.56	-0.62	72
Choteau	63	-13	28	+5	0.56	+0.31	224	2.42	+1.18	195
Cut Bank	66	-17	26	+8	0.20	-0.19	51	2.39	+0.78	148
Dunkirk	60	-24	21	+2	0.73	+0.31	174	2.21	+0.12	106
Fort Assinniboine	56	-18	21	+8	0.49	+0.01	102	2.24	+0.00	100
Fort Benton	57	-19	21	+8	0.50	+0.09	122	2.18	+0.42	124
Fort Belknap	69	-24	24	+2	1.14	+0.59	207	3.52	+1.11	146
Goldbutte	60	-19	25	+6	0.73	+0.31	174	3.14	+1.05	150
Havre	60	-22	22	+8	1.17	+0.70	249	2.84	+0.79	139
Heart Butte	60	-14	26	+8	0.81	-1.86	30	5.46	-5.38	50
Loma	66	-24	22	+4	0.88	+0.28	147	3.64	+1.30	156
Port of Morgan	54	-17	22	+13	0.59	+0.21	155	1.84	-0.23	89
Malta	49	-22	19	+8	0.55	+0.38	324	1.28	+0.01	101
Rudyard	52	-28	20	+3	0.92	+0.67	368	2.46	+1.23	200
Saco	55	-22	19	+10	0.22	-0.13	63	1.19	-0.80	60
Shelby	69	-21	24	+5	0.68	+0.24	155	3.24	+1.30	167
Turner	54	-23	21	+10	0.65	+0.36	224	1.74	+0.06	104
Zortman	64	-12	28	+9	0.80	+0.30	160	4.46	+2.29	206
NORTHEAST										
Bredette	52	-23	18	+8	0.50	+0.22	179	1.59	-0.11	94
Brockway	60	-35	22	+7	0.30	+0.07	130	1.29	-0.26	83
Circle	62	-22	22	+6	0.36	-0.06	86	1.89	-0.33	85
Culbertson	52	-23	19	+10	0.34	+0.03	110	1.69	-0.27	86
Glasgow	51	-19	20	+10	0.58	+0.23	166	1.88	+0.06	103
Glendive	55	-24	23	+9	0.37	-0.04	90	2.04	-0.26	89
Jordan	59	-25	23	+9	0.68	+0.17	133	1.88	-0.46	80
Nashua	51	-21	21	+7	0.37	+0.12	148	1.21	-0.44	73
Plentywood	52	-25	16	+7	0.44	+0.10	129	2.08	+0.24	113
Saint Marie	51	-21	20	+10	0.23	-0.10	70	0.97	-0.83	54
Savage	55	-26	22	+8	0.42	+0.07	120	1.41	-0.84	63
Scobey	48	-23	20	+13	0.26	+0.02	108	0.82	-0.74	53
Sidney	54	-21	21	+8	0.86	+0.45	210	2.69	+0.14	105
Wolf Point	51	-29	20	+9	0.07	-0.38	16	0.72	-1.17	38
CENTRAL										
Denton	61	-27	24	+7	0.58	+0.12	126	2.25	-0.11	95
Grass Range	64	-14	28	+6	0.71	-0.08	90	2.63	-0.33	89
Great Falls	67	-18	28	+7	0.87	+0.19	128	3.91	+1.04	136
Harlowton	62	-16	29	+6	0.59	+0.14	131	2.20	-0.03	99
Helena	63	-5	25	+6	0.63	+0.11	121	2.94	+0.82	139
Holter Dam	62	-12	30	+3	0.20	-0.21	49	3.03	+1.11	158
Judith Gap	65	-11	27	+7	0.14	-0.51	22	1.39	-1.12	55
Lewistown	61	-13	27	+7	0.59	-0.30	66	2.82	-0.70	80
Melstone	69	-20	27	+5	0.37	-0.23	62	1.43	-1.42	50
Millegan	59	-8	24	+4	0.22	-0.73	23	3.81	-0.14	96
Neihart	62	-13	27	+3	0.79	-0.16	83	5.03	+0.68	116
Roundup	63	-21	29	+6	0.53	+0.10	123	1.73	-0.53	77
Ryegate	68	-7	29	+6	0.40	-0.10	80	1.71	-0.55	76
Stanford	62	-11	28	+5	0.97	+0.28	141	3.30	+0.32	111
Townsend	57	-5	25	+2	0.55	+0.20	157	2.01	+0.31	118
Valentine	63	-21	23	+8	0.68	+0.06	110	1.88	-0.49	79
White Sulphur Springs	60	-4	30	+9	0.33	-0.06	85	2.19	-0.10	96
SOUTHWEST										
Boulder	55	-6	28	+7	0.43	+0.06	116	2.19	+0.22	111
Bozeman	56	-5	28	+5	0.53	-0.31	63	3.72	-0.62	86
Butte	54	-12	25	+8	0.20	-0.33	38	2.63	+0.18	107
Dillon	57	-3	30	+9	0.00	-0.26	0	1.01	-0.48	68
Divide	55	-12	27	+9	0.16	-0.30	35	1.42	-0.84	63
Ennis	59	-6	29	+6	0.14	-0.32	30	2.30	-0.26	90
Logan	53	-8	23	+5	0.17	-0.43	28	1.81	-1.28	59
Twin Bridges	61	-4	29	+8	0.00	-0.22	0	1.63	+0.21	115
West Yellowstone	44	-32	17	+5	1.41	-0.55	72	6.85	-0.72	90
Wisdom	49	-21	24	+11	0.64	+0.02	103	4.12	+1.25	144
SOUTH CENTRAL										
Big Timber	63	-7	30	+7	1.41	+0.76	217	2.69	-0.74	78
Billings	67	-7	30	+7	1.04	+0.23	128	2.61	-0.88	75
Busby	60	-27	24	+6	0.86	+0.14	119	3.67	+0.04	101
Gardiner	53	-1	27	+5	0.44	+0.07	119	2.50	+0.29	113
Hardin	60	-26	26	+4	1.29	+0.68	211	3.24	+0.27	109
Huntley	66	-23	26	+7	0.85	+0.26	144	2.34	-0.64	79
Hysham	67	-19	26	+6	0.58	+0.07	114	2.22	-0.53	81
Joliet	63	-16	26	+5	0.78	+0.04	105	3.30	-0.33	91
Livingston	65	0	33	+9	0.54	-0.10	84	2.73	-0.41	87
Melville	64	-4	30	+8	0.73	+0.11	118	2.66	-0.41	87
Pompey's Pillar	67	-23	25	+5	0.53	-0.07	88	1.95	-1.15	63
Rapelje	63	-7	30	+6	0.80	+0.17	127	2.65	-0.47	85
Red Lodge	66	-7	27	+5	0.93	-0.38	71	4.94	-0.92	84
Wilsall	58	-2	29	+7	0.76	-0.14	84	3.44	-0.83	81
Yellowtail	71	-5	31	+2	1.16	+0.30	135	2.56	-2.01	56
SOUTHEAST										
Baker	61	-27	22	+7	0.25	-0.30	45	2.34	-0.47	83
Biddle	66	-10	28	+8	0.32	-0.14	70	1.61	-1.21	57
Brandenberg	70	-17	25	+4	0.60	-0.05	92	2.36	-0.95	71
Broadus	70	-14	27	+7	0.18	-0.23	44	1.71	-1.03	62
Colstrip	68	-13	28	+6	0.65	+0.07	112	2.48	-0.58	81
Ekalaka	61	-17	23	+5	0.39	-0.20	66	2.37	-1.17	67
Forsyth	67	-16	23	+4	0.80	+0.35	178	2.51	-0.38	87
Miles City	61	-19	23	+6	0.21	-0.29	42	1.37	-1.23	53
Mizpah	64	-27	22	+6	0.48	+0.03	107	2.36	-0.12	95
Plevna	63	-20	22	+7	0.30	-0.25	55	2.18	-0.63	78
Ridgeway	62	-18	22	+7	0.52	+0.06	113	1.91	-0.79	71
Terry	61	-26	22	+7	0.47	+0.16	152	1.49	-0.44	77
Wibaux	56	-29	20	+8	0.25	-0.04	86	1.79	-0.43	81