Montana Weather Data: Week Ending October 15, 2017

Station	Temperature			GDDs		Precipitation							
						Weekly		Since April 1			Since October 1		
	Hi	Low	Avg	B50	DFN	Total	DFN	Total	DFN	%NRM	Total	DFN	%NRM
NORTHWEST													
Alberton	59	27	41	0	- 9	0.14	-0.11	6.63	-3.53	65	0.64	-0.01	98
Corvallis	68	25	41	20	+ 20	0.00	-0.15	6.26	-0.61	91	0.37	0.02	106
Creston	59	26	40	11	+ 11	0.70	0.53	7.23	-3.10	70	0.79	0.41	208
Deer Lodge	64	19	37	14	+ 14	0.04	-0.13	8.19	0.78	111	0.62	0.24	163
Hamilton	67	30	44	13	+ 10	0.00	-0.05	6.16	-1.39	82	0.26	-0.10	72
Heron	57	26	42	0	- 4	0.57	0.05	10.20	-3.03	77	0.88	-0.16	85
Kalispell	58	21	39	0	- 2	0.53	0.33	6.10	-3.94	61	0.71	0.27	161
Libby	60	28	42	0	- 7	0.21	-0.11	4.73	-4.49	51	0.89	0.23	135
Missoula	61	26	41	0	- 9	0.11	-0.08	6.51	-2.56	72	0.37	-0.05	88
Olney	57	21	35	0	0	0.53	-0.32	8.10	-2.05	80	0.76	0.33	177
Polson	55	29	42	0	- 4	0.03	-0.04	6.44	-3.71	63	0.90	0.32	155
Saint Ignatius	63	29	42	15	+ 15	0.29	0.04	9.28	-0.67	93	1.29	0.71	222
Seeley Lake	68	30	42	0	- 3	0.25	0.10	5.81	-3.93	60	0.42	-0.23	65
Superior	63	29	45	0	- 5	0.22	0.14	1.73	-7.52	19	0.66	0.13	125
Thompson Falls	63	29	44	0	- 17	0.64	0.27	6.54	-3.57	65	1.33	0.60	182
Yaak	56	19	38	0	0	0.35	0.05	4.68	-5.74	45	0.35	-0.24	59
NORTH CENTRAL													
Brady	64	22	42	3	NA	0.00	-0.14	6.73	-2.83	70	0.48	0.14	141
Bynum	63	25	39	0	NA	0.14	0.25	9.95	-1.50	87	1.05	0.15	88
Chester	63	19	39	0	NA	0.00	0.39	7.65	-1.32	85	0.38	0.05	115
Chinook	64	19	39	0	- 9	0.00	-0.14	4.69	-5.58	46	1.00	0.61	256
Choteau	64	21	41	2	- 13	0.10	-0.03	8.95	-0.02	100	0.28	-0.03	90
Cut Bank	61	20	40	1	- 10	0.00	-0.10	6.48	-2.76	70	0.32	0.05	119
Dunkirk	61	15	36	0	- 8	0.00	-0.10	7.80	-1.51	84	0.62	0.33	214
Fort Assinniboine	57	20	34	0	0	0.05	-0.14	8.55	-6.32	57	0.15	-0.32	32
Fort Belknap	66	23	39	1	+ 1	0.00	-0.05	7.63	-2.57	76	0.20	-0.05	80
Fort Benton	70	23	41	0	- 14	0.02	-0.17	7.65	-2.44	76	0.22	-0.22	50
Goldbutte	58	19	36	0	- 14	0.00	-0.20	8.69	-2.60	77	2.35	1.88	500
Havre	66	22	42	1	- 12	0.00	-0.13	4.81	-4.16	54	1.78	1.45	539
Heart Butte	56	21	36	0	- 11	0.06	-0.20	7.17	-3.24	69	0.80	1.21	195
Loma	73	20	40	0	- 15	0.00	-0.18	8.48	-1.33	86	0.91	0.49	217
Malta	62	23	42	0	- 10	0.33	0.22	6.80	-3.75	64	1.80	1.38	429
Port of Morgan	76	19	39	0	- 7	0.00	-0.06	3.22	-6.61	33	0.62	0.32	207
Rudyard	62	22	41	0	- 12	0.00	-0.07	6.01	-3.20	65	1.52	1.27	608
Saco	67	20	42	0	- 8	0.10	-0.09	3.95	-5.42	42	0.96	0.50	209
Shelby	61	21	38	0	- 14	0.00	-0.12	8.62	-1.04	89	1.02	0.74	364
Turner	64	16	41	0	- 14	0.00	-0.12	3.67	-6.06	38	0.48	0.16	150
Zortman	62	26	40	0	- 14	0.14	-0.07	8.29	-5.13	62	1.58	1.10	329
NORTHEAST													
Bredette	68	20	45	0	- 10	0.00	-0.15	4.45	-6.20	42	0.44	0.05	89
Brockway	70	21	44	3	- 12	0.00	-0.21	5.66	-4.33	57	0.42	-0.09	82
Circle	69	24	44	2	- 15	0.00	-0.24	4.88	-6.14	44	0.35	-0.23	60
Culbertson	68	21	44	0	- 13	0.00	-0.21	7.86	-3.45	69	0.63	0.15	131
Glasgow	65	22	44	0	- 14	0.07	-0.12	4.15	-5.35	44	0.82	0.38	186
Glendive	67	27	47	5	- 19	0.00	-0.27	7.22	-3.86	65	0.22	-0.42	34
Jordan	65	29	45	0	- 9	0.00	-0.20	3.25	-6.77	32	0.49	0.22	181
Nashua	64	24	43	0	0	0.00	NA	5.28	-6.69	44	0.69	0.32	186
Plentywood	66	17	42	0	- 10	0.00	-0.15	5.35	-5.48	49	0.74	0.27	157
Saint Marie	66	22	42	0	- 16	0.00	-0.08	3.53	-6.64	35	0.49	0.06	114
Savage	66	19	39	0	- 11	0.00	-0.45	4.30	-6.03	42	0.21	-0.03	88
Scobey	64	18	37	0	- 2	0.00	-0.03	4.40	-6.11	42	0.31	-0.11	74
Sidney	66	27	47	0	- 9	0.00	-0.14	6.26	-5.13	55	1.04	0.46	179
Wolf Point	69	20	43	0	- 11	0.00	-0.20	3.68	-6.43	36	0.44	0.03	107
CENTRAL													
Denton	68	23	40	1	+ 1	0.00	-0.27	9.43	-15.18	38	0.56	-0.09	86
Grass Range	69	26	45	2	- 15	0.00	-0.26	8.61	-4.21	67	0.30	-0.30	50
Great Falls	64	27	44	3	- 13	0.05	-0.14	11.19	0.01	100	0.15	-0.30	33
Harlowton	67	20	42	0	- 4	0.00	-0.07	8.13	-2.76	75	0.23	-0.40	36
Helena	66	24	43	2	- 12	0.02	-0.14	5.90	-2.87	67	0.43	0.06	116
Judith Gap	62	22	39	0	- 9	0.08	-0.11	8.71	-3.64	71	0.78	0.32	170
Lewistown	68	22	42	0	- 13	0.11	-0.17	9.59	-3.38	74	0.44	-0.18	71
Melstone	68	25	43	0	- 1	0.02	-0.16	6.05	-2.69	69	0.46	-0.19	71
Millegan	61	20	37	0	- 6	0.25	0.02	10.78	-2.61	81	0.30	-0.29	51
Neihart	63	26	41	4	+ 4	0.00	-2.93	9.68	-2.96	76	0.22	-0.11	61
Roundup	72	25	43	4	- 20	0.00	-0.25	7.53	-3.65	67	0.46	-0.11	81
Ryegate	67	24	42	0	- 10	0.00	-0.19	9.68	0.82	109	0.08	-0.15	35
Stanford	65	21	41	2	- 16	0.09	-0.18	10.42	-2.56	80	0.34	-0.27	56
Townsend	63	20	40	0	- 13	0.07	-0.08	7.78	-0.81	91	0.21	-0.13	62
Valentine	70	22	43	2	- 11	0.44	0.25	5.44	-5.51	50	0.84	0.31	158
White Sulphur Springs	NA	NA	NA	0	0	0.07	-0.02	7.20	-0.37	95	0.26	-0.15	63
SOUTHWEST													
Boulder	62	17	38	0	- 6	0.04	-0.08	4.91	-4.32	53	0.33	-0.03	92
Bozeman	65	27	43	0	- 16	0.34	-0.07	13.52	-0.27	98	0.99	0.08	109
Butte	59	20	37	0	- 3	0.01	-0.18	8.93	-0.71	93	0.12	-0.30	29
Dillon	60	23	40	0	- 9	0.00	-0.18	7.95	-0.55	94	0.15	-0.26	37
Divide	64	26	39	0	0	0.09	-0.11	5.96	-1.77	42	0.45	-0.20	69
Ennis	63	18	40	0	- 9	0.00	-0.24	8.64	-1.30	87	0.43	-0.10	81
Logan	66	23	38	0	0	0.15	-0.10	7.78	-12.76	38	0.34	-0.28	55
Twin Bridges	63	23	42	0	NA	0.00	-0.05	7.01	-1.25	87	0.15	-0.13	54
West Yellowstone	61	14	32	0	0	0.15	NA	11.44	-0.05	100	0.76	-0.24	76
Wisdom	62	16	32	0	0	0.00	-0.02	9.00	0.41	105	0.12	-0.27	31
SOUTH CENTRAL													
Big Timber	68	23	44	3	- 14	0.01	-0.32	12.54	0.37	103	0.18	-0.56	24
Billings	67	25	45	2	- 17	0.00	-0.38	10.99	0.30	103	0.28	-0.60	32
Busby	68	19	43	0	- 12	0.00	-0.33	8.47	-1.92	82	0.34	-0.40	46
Gardiner	60	30	45	0	- 12	0.00	-0.11	3.88	-3.04	56	0.01	-0.41	2
Hardin	68	21	46	0	- 27	0.00	-0.31	8.84	-0.03	100	0.31	-0.37	46
Huntley	66	20	42	0	- 16	0.00	-0.28	7.93	-2.41	77	0.33	-0.32	51
Hysham	67	25	46	0	- 17	0.00	-0.30	7.74	-2.63	75	0.53	-0.16	77
Joliet	66	21	40	0	- 13	0.00	-0.31	12.50	2.35	123	0.35	-0.43	45
Livingston	67	24	43	3	- 11	0.19	-0.13	11.48	0.16	101	0.22	-0.49	31
Melville	62	18	38	0	- 6	0.02	-0.24	13.99	-0.05	100	0.27	-0.41	40
Pompey's Pillar	66	21	40	1	- 17	0.01	-0.30	6.73	-3.64	65	0.65	-0.04	94
Rapelje	67	21	40	0	- 21	0.07	-0.22	10.84	-0.30	97	0.53	-0.13	80
Red Lodge	61	23	40	0	- 11	0.02	-0.55	14.24	-0.38	97	0.43	-0.83	34
Wilsall	62	21	36	0	0	0.09	-0.10	8.69	1.48	121	0.32	-0.27	54
Yellowtail	61	29	40	0	- 10	0.18	0.06	8.03	-4.00	67	0.24	-0.74	24
SOUTHEAST													
Baker	68	25	43	0	- 12	0.00	-0.30	7.87	-4.02	66	0.64	-0.04	94
Biddle	66	22	44	0	- 22	0.00	-0.30	7.47	-4.13	64	0.28	-0.41	41
Brandenberg	70	22	44	1	- 17	0.00	-0.32	7.30	-3.42	68	0.76	0.04	106
Broadus	68	24	47	1	- 18	0.00	-0.27	11.11	0.39	104	0.25	-0.39	39
Colstrip	64	25	44	0	- 17	0.00	-0.30	8.22	-2.72	75	0.70	0.01	101
Ekalaka	67	23	44	1	- 16	0.00	-0.34	10.35	-2.42	81	0.28	-0.50	36
Forsyth	70	25	45	1	- 14	0.01	-0.25	7.54	-3.56	68	0.21	-0.47	31
Miles City	68	25	45	2	- 16	0.01	-0.22	4.67	-5.54	46	0.56	0.04	108
Mizpah	69	20	43	0	- 12	0.00	-0.25	7.41	-3.39	69	0.30	-0.26	54
Plevna	66	21	43	0	- 14	0.00	-0.30	7.98	-3.39	70	0.46	-0.20	70
Ridgeway	71	20	44	1	- 12	0.00	-0.24	10.70	-0.62	95	0.19	-0.48	28
Terry	69	25	47	4	- 5	0.00	-0.13	5.53	-4.58	55	0.01	-0.51	2
Wibaux	66	23	38	0	- 4	0.00	-0.08	9.05	-3.04	75	0.68	-0.04	94

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal. GDD = growing degree days. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

Effective with the October 15, 2017 release the weather data source has been changed. The basic format of the data tables has not changed, but the data content will based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.