

Summary of Monthly Normals
1991-2020

Generated on 04/28/2024

Current Location: Elev: 4970 ft. Lat: 46.8747° N Lon: 111.1642° W

Station: MILLEGAN 14 SE, MT US USC00245712

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	33.3	11.2	22.3	3.8	4.4	4.1	0.0	0.0	0.0	0.0	0.0	0.0	1015.3	1077.3	1170.3	1325.3	0.0	0.0	1.0	11.3	30.6	6.8
02	35.2	11.7	23.4	6.7	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	883.2	939.2	1023.2	1163.2	0.0	0.0	2.8	9.4	27.4	5.2
03	44.1	19.7	31.9	4.7	4.1	4.4	0.0	0.0	0.0	0.0	0.0	0.0	716.2	778.2	871.2	1026.2	0.0	0.0	10.3	3.6	28.8	2.3
04	52.0	26.0	39.0	3.2	2.9	2.8	0.9	0.2	0.0	0.0	0.0	0.0	480.9	540.2	630.0	780.0	0.0	0.0	18.1	0.9	24.8	0.2
05	61.2	34.1	47.6	3.4	1.6	2.3	20.3	11.0	3.2	0.3	0.0	0.0	248.2	300.9	386.1	538.2	0.0	0.0	26.7	0.0	13.1	0.0
06	69.8	41.2	55.5	3.6	1.6	2.4	87.2	59.6	30.5	6.8	0.7	0.2	72.2	104.6	165.5	291.8	0.0	0.4	29.4	0.0	2.3	0.0
07	80.2	46.4	63.3	4.9	2.6	3.5	266.0	211.9	138.6	49.1	9.2	3.5	8.9	16.8	36.4	102.0	0.0	3.2	31.0	0.0	0.1	0.0
08	79.8	44.6	62.2	3.3	1.8	2.3	239.1	186.7	116.7	34.9	5.1	1.6	16.0	25.7	48.6	121.8	0.0	2.3	30.8	0.0	0.7	0.0
09	69.3	37.3	53.3	3.5	2.0	2.2	70.3	47.3	22.8	3.9	0.3	0.1	121.4	158.3	223.9	354.9	0.0	0.5	28.7	0.1	7.2	0.0
10	54.3	28.4	41.3	4.0	2.8	3.2	6.1	3.1	0.9	0.1	0.0	0.0	429.3	488.2	579.0	733.2	0.0	0.0	21.0	1.3	22.1	0.5
11	41.1	18.5	29.8	4.5	4.4	4.3	0.0	0.0	0.0	0.0	0.0	0.0	756.0	816.0	906.0	1056.0	0.0	0.0	6.7	5.9	27.6	3.2
12	32.1	11.2	21.7	4.7	4.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	1033.6	1095.6	1188.6	1343.6	0.0	0.0	1.2	13.1	30.5	5.6
Summary	54.4	27.5	40.9	4.2	3.3	3.5	690	520	313	95	15	5	5781	6341	7229	8836	0.0	6.4	207.7	45.6	215.2	23.8

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 4970 ft. Lat: 46.8747° N Lon: 111.1642° W
Station: **MILLEGAN 14 SE, MT US USC00245712**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	1.03	7.3	3.1	0.1	0.0	0.76	0.96	1.20
02	1.11	7.6	2.7	0.1	0.0	0.58	0.83	1.75
03	1.14	8.2	3.2	0.4	0.0	0.77	1.06	1.43
04	2.11	11.2	5.4	1.0	0.2	1.57	1.85	2.75
05	2.58	11.9	7.1	1.4	0.4	1.70	2.62	3.24
06	3.61	12.1	7.8	2.2	0.6	2.25	3.28	4.90
07	1.92	8.2	5.1	1.2	0.3	0.85	1.39	2.46
08	1.44	7.0	4.2	0.7	0.2	0.63	1.04	1.86
09	1.36	5.8	3.4	0.7	0.2	0.79	1.52	1.93
10	1.59	7.5	3.7	0.7	0.1	0.97	1.22	2.20
11	0.91	7.0	3.3	0.3	0.1	0.42	0.78	1.18
12	0.82	7.4	2.8	0.2	0.0	0.49	0.78	1.08
Summary	19.62	101.2	51.8	9.0	2.1	11.78	17.33	25.98

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 4970 ft. Lat: 46.8747° N Lon: 111.1642° W
Station: MILLEGAN 14 SE, MT US USC00245712

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	23.20	7.4	7.4	3.1	1.6	0.2					18.90	22.00	27.50
02	24.40	7.1	6.7	2.7	1.4	0.2					10.70	21.30	39.10
03	22.60	6.7	6.7	2.6	1.4	0.4					13.90	18.00	33.00
04	22.20	5.3	5.2	2.7	1.7	0.3					12.90	23.50	32.20
05	3.40	1.4	1.3	0.8	0.4	0.0					0.00	1.00	5.00
06	1.40	0.4	0.4	0.1	0.1	0.0					0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
09	0.90	0.4	0.4	0.1	0.0	0.0					0.00	0.00	1.50
10	7.20	2.6	2.5	1.0	0.5	0.1					2.50	8.00	8.50
11	20.30	5.7	5.5	2.4	1.1	0.3					10.40	19.00	27.50
12	23.70	6.9	6.7	2.6	1.3	0.2					13.90	18.90	28.70
Summary	149.3	43.9	42.8	18.1	9.5	1.7	0.0	0.0	0.0	0.0	83.2	131.7	203.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals
1991-2020

Generated on 04/28/2024

Current Location: Elev: 4970 ft. Lat: 46.8747° N Lon: 111.1642° W
Station: MILLEGAN 14 SE, MT US USC00245712

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0.9	3.9	25.7	77.2	255.2	465.7	721.8	688.2	405.1	137.4	25.0	1.4
45	0.0	0.6	5.9	26.8	140.8	319.4	567.1	534.3	268.3	63.4	7.0	0.1
50	0.0	0.0	0.4	6.7	63.1	186.7	413.3	382.8	153.7	23.9	1.2	0.0
55	0.0	0.0	0.0	0.9	20.3	87.2	266.0	239.1	70.3	6.1	0.0	0.0
60	0.0	0.0	0.0	0.0	3.2	30.5	138.6	116.7	22.8	0.9	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	1.0	4.6	29.3	78.7	184.6	298.7	467.4	459.6	294.9	114.3	22.3	1.2

Growing Degree Units (Accumulated Monthly)												
40	1	5	30	108	363	829	1550	2239	2644	2781	2806	2808
45	0	1	6	33	174	494	1061	1595	1863	1927	1934	1934
50	0	0	0	7	70	257	670	1053	1207	1231	1232	1232
55	0	0	0	1	21	108	374	614	684	690	690	690
60	0	0	0	0	3	34	172	289	312	313	313	313
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	6	35	114	298	597	1064	1524	1819	1933	1955	1957

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.