

Summary of Monthly Normals
1991-2020

Current Location: Elev: 2085 ft. Lat: 48.3083° N Lon: 105.1017° W
Station: WOLF POINT 29 ENE, MT US USW00094060
Generated on 05/09/2024

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	23.4	-0.1	11.7	6.9	6.3	6.4	0.0	0.0	0.0	0.0	0.0	0.0	1343.6	1405.6	1498.5	1653.7	0.0	0.0	0.7	18.7	30.9	13.8
02	27.7	4.6	16.1	9.5	9.9	9.6	0.0	0.0	0.0	0.0	0.0	0.0	1087.7	1143.6	1227.5	1367.8	0.0	0.0	1.0	17.7	27.9	12.0
03	40.4	16.1	28.2	7.9	6.2	6.9	0.3	0.1	0.0	0.0	0.0	0.0	829.7	891.4	984.3	1139.3	0.0	0.0	9.0	10.2	29.4	4.4
04	55.8	27.4	41.6	4.1	3.1	3.4	6.4	3.1	0.8	0.1	0.0	0.0	408.5	465.2	552.9	702.1	0.0	0.0	20.8	1.3	21.0	0.2
05	66.9	37.9	52.4	3.3	2.6	2.6	66.8	46.4	25.1	7.3	1.1	0.5	147.4	189.0	260.7	397.8	0.0	0.3	28.8	0.0	9.0	0.0
06	75.7	47.5	61.6	2.9	2.6	2.4	212.8	163.7	100.8	35.4	8.9	4.0	14.8	25.8	52.9	137.4	0.0	1.8	29.9	0.0	0.4	0.0
07	83.6	52.9	68.2	4.7	2.5	3.4	410.9	349.9	261.2	136.2	54.8	33.9	0.4	1.4	5.7	35.6	1.1	10.3	31.0	0.0	0.0	0.0
08	83.6	51.0	67.3	4.1	2.5	2.9	384.9	326.5	243.7	130.0	53.1	33.9	3.8	7.4	17.8	58.9	1.3	8.5	31.0	0.0	0.1	0.0
09	72.5	40.1	56.3	3.9	2.8	2.9	125.3	94.5	59.1	21.5	5.6	3.0	86.4	115.7	170.2	282.6	0.1	2.4	29.0	0.0	5.1	0.0
10	56.1	27.2	41.6	4.8	3.4	3.7	13.6	8.5	4.5	1.0	0.1	0.0	427.4	484.3	573.3	724.8	0.0	0.0	20.8	1.7	22.1	0.7
11	39.1	13.9	26.5	7.2	5.5	6.0	0.0	0.0	0.0	0.0	0.0	0.0	855.0	915.0	1005.0	1155.1	0.0	0.0	7.6	8.8	29.0	3.7
12	26.8	2.9	14.9	6.7	6.2	6.3	0.0	0.0	0.0	0.0	0.0	0.0	1244.4	1306.3	1399.2	1554.5	0.0	0.0	0.8	19.4	30.9	11.8
Summary	54.3	26.8	40.5	5.5	4.5	4.7	1221	993	695	332	124	75	6449	6951	7748	9210	2.5	23.3	210.4	77.8	205.8	46.6

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

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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	0.43	6.9	0.8	0.0	0.0	0.22	0.43	0.59	
02	0.30	6.4	0.9	0.0	0.0	0.15	0.21	0.37	
03	0.59	8.2	1.6	0.1	0.0	0.30	0.47	0.83	
04	1.03	8.6	2.7	0.4	0.1	0.58	0.84	1.41	
05	2.19	11.4	5.4	1.3	0.6	0.89	1.74	2.95	
06	2.94	13.5	6.1	1.3	0.5	2.23	2.71	3.65	
07	2.57	11.2	3.7	1.4	0.3	1.72	2.30	3.04	
08	1.38	8.2	3.7	0.5	0.2	0.71	1.27	2.13	
09	1.07	7.9	2.7	0.8	0.1	0.40	0.81	1.48	
10	0.87	8.7	2.6	0.4	0.1	0.45	0.70	1.23	
11	0.43	6.6	1.0	0.1	0.0	0.21	0.39	0.51	
12	0.39	7.3	1.3	0.0	0.0	0.24	0.35	0.52	
Summary	14.19	104.9	32.5	6.3	1.9	8.10	12.22	18.71	

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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	0.5	1.9	31.9	139.5	391.9	647.9	875.4	845.9	492.2	155.2	15.6	1.2
45	0.0	0.6	10.8	65.6	256.7	498.2	720.5	691.1	352.9	82.2	3.7	0.1
50	0.0	0.2	2.4	24.0	143.5	350.7	565.5	536.5	227.4	36.9	0.5	0.0
55	0.0	0.0	0.3	6.4	66.8	212.8	410.9	384.9	125.3	13.6	0.0	0.0
60	0.0	0.0	0.0	0.8	25.1	100.8	261.2	243.7	59.1	4.5	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.9	3.5	40.6	131.5	270.7	402.7	552.5	534.4	338.2	143.4	25.3	2.0

Growing Degree Units (Accumulated Monthly)												
40	0	2	34	174	566	1214	2089	2935	3427	3582	3598	3599
45	0	1	11	77	334	832	1552	2244	2596	2679	2682	2682
50	0	0	3	27	170	521	1086	1623	1850	1887	1888	1888
55	0	0	0	7	74	286	697	1082	1207	1221	1221	1221
60	0	0	0	1	26	127	388	632	691	695	695	695
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	4	45	176	447	850	1402	1937	2275	2418	2444	2446

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

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