

Summary of Monthly Normals
1991-2020

Current Location: Elev: 7840 ft. Lat: 42.4667° N Lon: 108.8000° W
Station: SOUTH PASS CITY, WY US USC00488385

Generated on 05/01/2024

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	28.0	2.4	15.2	2.5	3.7	2.8	0.0	0.0	0.0	0.0	0.0	0.0	1233.8	1295.8	1388.8	1543.8	0.0	0.0	0.2	20.9	30.9	13.1
02	29.2	4.1	16.7	3.8	5.6	4.1	0.0	0.0	0.0	0.0	0.0	0.0	1073.7	1129.7	1213.7	1353.7	0.0	0.0	0.1	18.6	28.0	11.4
03	38.3	12.3	25.3	3.7	3.4	3.3	0.0	0.0	0.0	0.0	0.0	0.0	920.8	982.8	1075.8	1230.8	0.0	0.0	2.9	9.6	30.8	5.5
04	47.4	19.3	33.4	4.2	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	649.5	709.5	799.5	949.5	0.0	0.0	13.1	2.1	29.2	0.3
05	58.5	28.0	43.3	4.1	1.9	2.7	3.6	1.4	0.3	0.0	0.0	0.0	367.9	427.7	519.6	674.3	0.0	0.0	24.2	0.3	23.4	0.0
06	69.7	34.7	52.2	4.2	1.9	2.7	42.6	24.8	9.4	1.1	0.0	0.0	126.6	168.8	243.4	385.0	0.0	0.0	29.1	0.0	11.6	0.0
07	77.6	40.8	59.2	3.3	3.6	3.2	153.6	107.8	54.4	11.9	0.9	0.3	23.6	39.8	79.3	191.8	0.0	0.4	30.9	0.0	2.7	0.0
08	76.6	38.4	57.5	2.4	2.0	1.7	109.9	69.8	28.9	3.3	0.2	0.1	32.5	54.4	106.4	235.8	0.0	0.0	31.0	0.0	4.6	0.0
09	67.2	31.0	49.1	3.3	2.3	2.2	15.3	6.8	1.7	0.1	0.0	0.0	192.4	243.8	328.7	477.1	0.0	0.0	27.9	0.2	17.6	0.0
10	52.7	22.6	37.6	4.1	3.8	3.1	0.3	0.1	0.0	0.0	0.0	0.0	538.2	600.0	692.9	847.9	0.0	0.0	20.2	1.1	28.0	0.3
11	37.2	11.7	24.4	5.0	5.6	4.9	0.0	0.0	0.0	0.0	0.0	0.0	916.5	976.5	1066.5	1216.5	0.0	0.0	3.9	10.9	29.5	6.4
12	27.7	3.0	15.4	2.9	3.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1229.0	1291.0	1384.1	1539.1	0.0	0.0	0.1	21.4	30.9	13.9
Summary	50.8	20.7	35.8	3.6	3.4	3.1	325	211	95	16	1	0	7304	7920	8899	10645	0.0	0.4	183.6	85.1	267.2	50.9

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

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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	0.0	0.0	2.0	26.2	159.2	368.8	595.1	542.4	291.9	70.9	7.4	0.0
45	0.0	0.0	0.1	6.6	73.6	230.9	440.8	388.7	165.6	24.7	1.2	0.0
50	0.0	0.0	0.0	1.2	22.8	118.1	290.9	239.6	68.0	4.6	0.1	0.0
55	0.0	0.0	0.0	0.0	3.6	42.6	153.6	109.9	15.3	0.3	0.0	0.0
60	0.0	0.0	0.0	0.0	0.3	9.4	54.4	28.9	1.7	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.3	0.0	6.5	45.4	154.2	296.2	430.8	413.0	264.2	95.4	11.9	0.0

Growing Degree Units (Accumulated Monthly)												
40	0	0	2	28	187	556	1151	1694	1986	2057	2064	2064
45	0	0	0	7	80	311	752	1141	1306	1331	1332	1332
50	0	0	0	1	24	142	433	673	741	745	745	745
55	0	0	0	0	4	46	200	310	325	325	325	325
60	0	0	0	0	0	10	64	93	95	95	95	95
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	7	52	206	503	933	1346	1611	1706	1718	1718

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.