

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 2040 ft. Lat: 39.5228° N Lon: 79.4131° W

Station: SINES DEEP CREEK, MD US USC00188315

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	34.0	16.6	25.3				0.0	0.0	0.0	0.0	0.0	0.0	920.4	982.5	1075.5	1230.4	0.0	0.0	3.3	12.9	29.3	3.5
02	37.8	17.5	27.7				0.0	0.0	0.0	0.0	0.0	0.0	765.7	821.7	905.7	1045.7	0.0	0.0	5.8	8.7	25.3	2.4
03	46.9	24.4	35.7				4.0	2.3	0.7	0.0	0.0	0.0	603.8	664.1	755.5	909.7	0.0	0.0	14.3	4.4	24.8	0.6
04	59.3	33.7	46.5				21.9	12.4	3.9	0.1	0.0	0.0	276.9	327.4	409.0	555.2	0.0	0.0	25.4	0.0	15.0	0.0
05	67.9	43.5	55.7				107.2	74.6	36.4	4.7	0.1	0.0	85.6	114.9	169.8	293.1	0.0	0.0	30.3	0.0	3.8	0.0
06	74.9	51.7	63.3				253.6	198.4	124.4	38.5	3.5	0.7	4.6	9.4	25.4	89.5	0.0	0.0	30.0	0.0	0.5	0.0
07	79.0	56.2	67.6				390.3	328.8	238.2	101.8	17.9	6.1	0.0	0.4	2.8	21.5	0.0	0.3	31.0	0.0	0.0	0.0
08	76.4	54.9	65.7				330.2	268.9	180.9	62.7	8.7	2.9	0.1	0.8	5.8	42.6	0.0	0.0	31.0	0.0	0.0	0.0
09	71.5	48.0	59.8				170.7	126.6	71.8	17.6	1.0	0.1	28.4	44.2	79.4	175.2	0.0	0.0	30.0	0.0	0.5	0.0
10	61.1	38.5	49.8				34.5	21.6	9.9	2.0	0.1	0.0	195.8	244.8	326.2	473.3	0.0	0.0	28.5	0.0	8.5	0.0
11	48.5	29.0	38.8				2.2	1.3	0.5	0.0	0.0	0.0	489.7	548.7	638.0	787.4	0.0	0.0	16.6	2.2	24.4	0.0
12	38.2	21.0	29.6				0.0	0.0	0.0	0.0	0.0	0.0	787.2	849.3	942.3	1097.2	0.0	0.0	7.5	7.0	27.8	0.5
Summary	58.0	36.2	47.1	0.0	0.0	0.0	1315	1035	667	227	31	10	4158	4608	5335	6721	0.0	0.3	253.7	35.2	159.9	7.0

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	7.5	12.7	73.6	230.9	488.8	698.8	855.0	794.9	592.6	314.3	80.5	11.4
45	1.4	2.2	34.9	131.2	342.5	549.0	700.1	639.9	443.4	184.2	32.4	1.7
50	0.1	0.1	12.6	59.8	212.5	400.1	545.2	485.0	298.6	91.0	9.6	0.1
55	0.0	0.0	4.0	21.9	107.2	253.6	390.3	330.2	170.7	34.5	2.2	0.0
60	0.0	0.0	0.7	3.9	36.4	124.4	238.2	180.9	71.8	9.9	0.5	0.0
Growing Degree Units for Corn (Monthly)												
50/86	3.4	11.2	55.7	158.7	292.1	427.4	550.7	493.9	355.9	187.8	53.0	8.6

Growing Degree Units (Accumulated Monthly)												
40	8	20	94	325	814	1512	2367	3162	3755	4069	4150	4161
45	1	4	38	170	512	1061	1761	2401	2845	3029	3061	3063
50	0	0	13	73	285	685	1230	1715	2014	2105	2115	2115
55	0	0	4	26	133	387	777	1107	1278	1312	1315	1315
60	0	0	1	5	41	165	404	584	656	666	667	667
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	3	15	70	229	521	948	1499	1993	2349	2537	2590	2598

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.