

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 1100 ft. Lat: 39.5436° N Lon: 80.4647° W
Station: **MANNINGTON 8 WNW, WV US USC00465626**

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	38.3	18.7	28.5	4.7	5.4	4.9	0.3	0.1	0.0	0.0	0.0	0.0	821.7	883.3	976.3	1131.3	0.0	0.0	6.6	9.7	27.1	2.9
02	42.1	20.3	31.2	5.2	5.3	5.1	1.2	0.6	0.1	0.0	0.0	0.0	667.6	722.9	806.4	946.3	0.0	0.0	8.4	5.7	25.2	1.9
03	52.4	27.1	39.7	4.8	3.5	3.9	11.3	6.8	3.0	0.3	0.0	0.0	484.0	541.5	630.7	783.0	0.0	0.0	17.8	1.2	22.8	0.4
04	65.7	36.2	51.0	3.1	2.3	2.4	62.4	43.2	21.9	4.7	0.4	0.1	183.8	224.7	293.5	426.2	0.0	0.2	27.0	0.0	11.7	0.0
05	74.1	46.7	60.4	3.9	4.3	3.9	205.3	162.6	107.5	43.8	10.2	4.2	37.9	57.3	95.2	186.4	0.0	1.0	31.0	0.0	2.5	0.0
06	80.9	55.3	68.1	2.1	2.0	1.7	395.4	337.7	253.7	131.9	47.3	25.9	2.4	4.8	10.8	38.9	0.0	2.8	30.0	0.0	0.1	0.0
07	84.1	60.0	72.1	2.7	2.6	2.5	528.5	466.5	373.7	223.9	98.5	61.5	0.0	0.0	0.3	5.4	0.0	5.6	31.0	0.0	0.0	0.0
08	83.1	58.3	70.7	2.7	2.5	2.4	486.6	424.9	333.0	187.8	75.7	45.4	0.0	0.2	1.5	11.2	0.0	5.2	31.0	0.0	0.0	0.0
09	77.1	50.5	63.8	3.4	2.8	2.6	277.9	226.1	156.0	67.6	20.1	10.4	13.9	22.3	42.1	103.7	0.0	2.2	30.0	0.0	0.4	0.0
10	65.7	38.7	52.2	2.7	3.2	2.4	69.7	49.7	26.7	7.2	1.1	0.3	156.5	198.5	268.5	404.0	0.0	0.2	28.8	0.0	8.9	0.0
11	52.8	29.4	41.1	4.9	2.9	3.5	7.7	4.6	1.6	0.1	0.0	0.0	424.6	481.4	568.5	717.0	0.0	0.0	18.6	0.8	20.0	0.0
12	42.5	23.9	33.2	5.0	3.9	4.3	1.4	0.7	0.2	0.0	0.0	0.0	677.2	738.4	830.9	985.8	0.0	0.0	9.3	6.2	25.6	0.5
Summary	63.2	38.8	51.0	3.8	3.4	3.3	2048	1724	1277	667	253	148	3470	3875	4525	5739	0.0	17.2	269.5	23.6	144.3	5.7

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

Current Location: Elev: 1100 ft. Lat: 39.5436° N Lon: 80.4647° W
Station: **MANNINGTON 8 WNW, WV US USC00465626**

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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	4.41	18.2	10.3	2.9	0.7	3.16	4.24	5.36	
02	3.99	15.9	9.4	2.7	0.6	2.65	3.35	5.12	
03	4.36	14.1	8.9	3.6	0.9	3.18	4.38	5.16	
04	4.32	15.4	10.6	3.0	0.8	3.84	4.29	4.63	
05	4.92	15.1	10.7	3.3	0.8	3.63	5.25	5.92	
06	4.44	13.1	9.7	3.0	1.1	3.18	4.16	5.23	
07	5.64	12.6	8.8	3.7	1.6	4.16	5.01	6.90	
08	4.10	10.9	7.2	2.5	0.9	2.54	4.12	5.20	
09	4.17	10.5	6.9	2.9	1.2	2.83	3.80	5.22	
10	3.37	10.7	7.0	2.4	0.5	1.85	3.09	4.39	
11	3.57	12.7	8.3	2.3	0.6	2.57	3.77	4.37	
12	4.15	16.7	9.7	2.9	0.7	2.88	4.12	5.07	
Summary	51.44	165.9	107.5	35.2	10.4	36.47	49.58	62.57	

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

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 1100 ft. Lat: 39.5436° N Lon: 80.4647° W
Station: MANNINGTON 8 WNW, WV US USC00465626

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	28.1	32.7	123.9	346.3	632.4	842.9	993.4	951.6	713.9	386.4	130.0	46.0
45	10.4	12.8	64.9	225.4	478.9	693.0	838.5	796.6	564.3	251.1	64.1	18.6
50	3.0	4.3	30.4	129.9	332.3	543.3	683.5	641.6	417.1	142.3	25.6	6.4
55	0.3	1.2	11.3	62.4	205.3	395.4	528.5	486.6	277.9	69.7	7.7	1.4
60	0.0	0.1	3.0	21.9	107.5	253.7	373.7	333.0	156.0	26.7	1.6	0.2
Growing Degree Units for Corn (Monthly)												
50/86	19.8	31.0	103.8	249.7	404.9	550.3	665.7	629.7	454.2	259.3	98.2	29.9

Growing Degree Units (Accumulated Monthly)												
40	28	61	185	531	1163	2006	3000	3951	4665	5052	5182	5228
45	10	23	88	314	792	1485	2324	3120	3685	3936	4000	4019
50	3	7	38	168	500	1043	1727	2368	2785	2928	2953	2960
55	0	2	13	75	280	676	1204	1691	1969	2039	2046	2048
60	0	0	3	25	132	386	760	1093	1249	1276	1277	1277
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	20	51	155	404	809	1360	2025	2655	3109	3368	3467	3496

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.