

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2022

NAME: Stormstown CITY: State College STATE: PA
 ELEV: 1365 ft LAT: 40.8 LONG: 77.87

TEMPERATURE (-F), RAIN (in), WIND SPEED (mph)

	MEAN					HEAT	COOL		AVG			DOM	
DAY	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	SPEED	HIGH	TIME	DIR
1	24.6	36.0	4:00p	11.4	5:30a	40.4	0.0	0.01	3.2	20.0	12:30p	SE	
2	33.2	41.0	4:30p	20.5	8:00a	31.8	0.0	0.09	2.5	18.0	12:00p	E	
3	36.3	39.1	11:30a	33.1	11:30p	28.7	0.0	1.63	2.9	22.0	11:00p	NNE	
4	27.7	33.5	12:30a	22.0	12:00m	37.3	0.0	0.09	0.3	16.0	1:00a	NNE	
5	17.8	23.0	2:00p	11.0	12:00m	47.2	0.0	0.00	1.9	22.0	11:30a	W	
6	19.8	31.3	5:00p	7.6	7:30a	45.2	0.0	0.01	2.3	18.0	11:00a	S	
7	26.2	39.3	3:00p	14.7	7:30a	38.8	0.0	0.10	0.9	8.0	1:00p	SE	
8	25.1	30.1	3:30p	16.9	12:00m	39.9	0.0	0.00	4.0	25.0	1:30p	WSW	
9	34.0	51.8	4:00p	16.7	3:00a	31.0	0.0	0.22	2.4	18.0	2:00p	SSE	
10	37.5	43.1	11:00a	26.8	12:00m	27.5	0.0	0.00	5.2	28.0	11:30a	SW	
11	38.0	55.1	4:30p	22.4	4:30a	27.0	0.0	0.00	2.6	24.0	1:30p	S	
12	37.2	47.4	2:00a	28.4	12:00m	27.8	0.0	0.04	6.1	30.0	11:30a	WSW	
13	24.9	28.9	2:00p	20.0	12:00m	40.1	0.0	0.00	3.6	16.0	4:00p	W	
14	17.2	23.0	2:30p	11.7	7:30a	47.8	0.0	0.00	5.5	23.0	11:00a	W	
15	19.6	33.1	4:30p	5.7	6:30a	45.4	0.0	0.00	1.6	11.0	1:00p	WNW	
16	35.8	45.5	4:30p	21.2	1:00a	29.2	0.0	0.00	4.1	21.0	2:30p	S	
17	46.6	58.5	12:00m	39.7	1:00a	18.5	0.0	1.04	2.9	30.0	11:30p	S	
18	31.9	58.9	12:30a	20.8	11:30p	33.1	0.0	0.24	8.2	38.0	3:00a	W	
19	22.9	33.4	11:00a	15.9	12:00m	42.1	0.0	0.00	7.6	40.0	2:00p	SSW	
20	26.1	41.4	3:30p	11.1	7:00a	38.9	0.0	0.00	4.2	20.0	2:30p	SSW	
21	42.3	61.8	4:00p	26.1	2:30a	22.7	0.0	0.00	2.3	15.0	1:30p	SSW	
22	45.4	53.7	1:00p	35.5	7:00a	19.6	0.0	0.43	1.2	16.0	1:00p	S	
23	43.4	59.9	2:30a	28.7	12:00m	21.6	0.0	0.14	7.5	33.0	1:30p	WSW	
24	28.5	33.4	2:30p	26.2	5:30a	36.5	0.0	0.00	3.8	15.0	10:00a	E	
25	30.7	38.0	11:30a	23.4	12:00m	34.3	0.0	0.12	7.2	33.0	11:00a	W	
26	24.7	29.9	2:00p	19.6	10:00p	40.3	0.0	0.00	3.6	18.0	4:30p	W	
27	33.9	44.6	4:00p	23.7	12:30a	31.1	0.0	0.15	7.9	32.0	1:30p	SW	
28	30.6	39.3	5:00p	23.3	7:30a	34.4	0.0	0.03	2.5	15.0	1:00a	SE	

	30.8	61.8	21	5.7	15	958.2	0.0	4.34	3.9	40.0	19	S	

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 25
 Min <= 0.0: 0
 Max Rain: 1.63 ON 02/03/22
 Days of Rain: 13 (>.01 in) 8 (>.1 in) 2 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration