

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2023

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

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

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	HIGH		
1	46.4	52.1	3:00p	40.9	8:00a	18.6	0.0	0.02	4.6	25.0	2:30a	W
2	46.7	49.1	12:30p	44.9	6:00a	18.3	0.0	0.10	0.4	8.0	1:30a	SW
3	49.7	55.1	12:00m	44.5	3:30a	15.3	0.0	0.62	1.1	10.0	12:00p	SW
4	55.1	58.0	2:30p	49.2	8:30a	9.9	0.0	0.06	1.3	16.0	12:00m	SW
5	44.2	54.4	12:30a	31.4	11:30p	20.8	0.0	0.00	3.0	21.0	12:30a	W
6	35.7	37.8	10:30a	31.9	12:30a	29.3	0.0	0.05	4.2	22.0	1:30p	W
7	35.4	37.6	11:30a	33.7	10:30p	29.6	0.0	0.01	4.0	17.0	12:00p	W
8	32.9	38.7	4:00p	27.9	11:00p	32.1	0.0	0.00	2.3	17.0	2:00a	N
9	32.4	38.4	3:30p	28.5	4:30a	32.6	0.0	0.00	5.8	26.0	10:00a	W
10	33.3	38.4	3:00p	29.5	11:00p	31.7	0.0	0.00	2.6	23.0	1:30a	W
11	33.8	41.3	3:00p	23.8	7:00a	31.2	0.0	0.00	2.2	14.0	4:30p	SSE
12	38.4	40.5	12:00m	36.4	2:00a	26.6	0.0	0.73	1.8	11.0	12:30p	SSE
13	35.0	42.1	4:30a	28.8	12:00m	30.0	0.0	0.07	6.0	28.0	5:30a	NW
14	26.8	28.9	12:30a	24.3	11:30p	38.2	0.0	0.00	5.8	25.0	10:30p	NW
15	30.0	39.1	4:00p	24.1	8:00a	35.0	0.0	0.00	3.3	18.0	12:30a	NW
16	33.2	51.0	4:00p	20.4	4:30a	31.8	0.0	0.00	1.3	13.0	1:00p	N
17	37.7	49.9	12:00m	29.9	12:30a	27.3	0.0	0.12	1.2	25.0	12:00m	WSW
18	41.4	49.8	12:30a	38.0	12:00m	23.6	0.0	0.00	6.8	29.0	9:30a	W
19	38.0	40.6	12:00m	36.0	4:00a	27.0	0.0	1.03	1.3	21.0	10:30p	SE
20	37.4	43.5	1:00a	34.2	12:00m	27.6	0.0	0.03	9.8	35.0	10:00a	W
21	33.5	35.0	1:30a	32.2	12:00m	31.5	0.0	0.00	3.6	25.0	7:30a	N
22	32.6	37.2	12:00p	26.0	5:00a	32.4	0.0	0.10	2.7	24.0	11:30a	SSE
23	33.5	35.7	11:30a	31.8	6:00p	31.5	0.0	0.18	4.5	36.0	11:00p	W
24	31.0	33.8	10:00a	22.9	11:30p	34.0	0.0	0.00	6.4	32.0	2:30a	WSW
25	30.9	34.9	12:00m	22.9	12:30a	34.1	0.0	0.03	2.6	19.0	3:00p	E
26	34.9	37.8	2:30a	31.5	11:30p	30.1	0.0	0.14	8.3	32.0	4:00a	WSW
27	30.1	33.5	2:00p	26.8	10:30p	34.9	0.0	0.00	5.5	23.0	3:30p	WSW
28	39.2	48.9	4:00p	28.7	12:30a	25.8	0.0	0.04	4.0	26.0	9:30a	SW
29	37.4	43.1	5:00p	29.5	3:00a	27.6	0.0	0.00	1.8	11.0	2:30p	SW
30	41.2	47.3	3:00p	34.6	12:00m	23.8	0.0	0.02	2.5	16.0	12:30p	WNW
31	29.5	34.6	12:30a	25.5	12:00m	35.5	0.0	0.00	3.6	16.0	9:00a	WNW
	36.7	58.0	4	20.4	16	877.7	0.0	3.35	3.7	36.0	23	W

Max >= 90.0: 0  
 Max <= 32.0: 1  
 Min <= 32.0: 20  
 Min <= 0.0: 0  
 Max Rain: 1.03 ON 01/19/23  
 Days of Rain: 16 (>.01 in) 6 (>.1 in) 1 (>1 in)  
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration