

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2019

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	HIGH	TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP					DEG	DEG		WIND	SPEED		DIR
1	33.1	34.3	4:00p	31.7	7:30a	31.9	0.0	0.10	2.8	19.0	6:00a	E
2	34.5	36.5	12:30p	33.3	12:30a	30.5	0.0	0.32	3.3	24.0	12:00m	NNW
3	32.7	34.1	11:30a	31.4	7:00a	32.3	0.0	0.01	7.1	24.0	7:30p	WNW
4	34.5	37.0	1:00p	33.1	4:30a	30.5	0.0	0.04	7.0	27.0	2:30a	WSW
5	33.7	36.0	2:00p	28.6	12:00m	31.3	0.0	0.00	6.9	27.0	11:00a	W
6	35.9	46.8	1:30p	28.2	4:30a	29.1	0.0	0.00	4.6	25.0	2:00p	SW
7	30.7	38.7	2:30p	20.8	12:00m	34.3	0.0	0.00	2.5	13.0	1:00p	WNW
8	31.5	39.3	2:30p	19.7	4:30a	33.5	0.0	0.00	4.4	23.0	11:30a	SSW
9	38.6	45.7	12:00m	35.3	7:00a	26.4	0.0	0.71	2.4	18.0	1:00a	SW
10	43.2	54.6	5:30a	30.1	12:00m	21.8	0.0	0.12	6.5	27.0	12:30p	W
11	27.6	31.6	2:00p	22.5	12:00m	37.4	0.0	0.00	7.7	28.0	3:30p	W
12	25.3	33.0	3:00p	13.6	7:30a	39.7	0.0	0.00	3.2	20.0	6:30p	S
13	32.4	34.6	9:30p	28.7	4:00a	32.6	0.0	0.15	1.8	13.0	1:30a	S
14	35.8	40.1	3:00p	34.1	12:30a	29.2	0.0	0.52	5.0	27.0	10:00p	W
15	34.5	38.8	6:30a	29.8	12:00m	30.5	0.0	0.02	8.4	31.0	12:30a	W
16	30.3	32.1	3:00p	28.2	6:30a	34.7	0.0	0.00	1.8	10.0	2:00p	SW
17	32.7	35.2	3:30p	29.2	12:00m	32.3	0.0	0.01	3.2	24.0	5:00p	ESE
18	23.5	29.2	12:30a	14.9	11:30p	41.5	0.0	0.00	8.0	34.0	5:30p	W
19	17.1	24.8	2:30p	12.7	11:30p	47.9	0.0	0.00	4.4	25.0	1:30a	W
20	24.2	33.3	3:30p	12.3	1:30a	40.8	0.0	0.00	1.6	10.0	3:30a	ENE
21	23.9	34.6	3:30p	16.6	6:30a	41.1	0.0	0.01	1.1	11.0	1:00p	WSW
22	32.3	50.2	3:30p	18.5	5:00a	32.7	0.0	0.01	2.5	17.0	1:30p	SW
23	39.6	56.9	3:30p	26.8	6:00a	25.4	0.0	0.00	2.2	17.0	10:30p	SW
24	36.9	47.6	12:30a	26.5	12:00m	28.1	0.0	0.00	1.7	16.0	12:30a	ENE
25	32.0	45.2	4:00p	24.3	3:30a	33.0	0.0	0.00	1.2	9.0	2:00p	SW
26	36.7	52.4	2:30p	26.1	4:00a	28.3	0.0	0.00	0.6	6.0	12:30p	SW
27	43.0	50.0	7:30p	33.6	12:30a	22.0	0.0	0.07	2.4	15.0	12:00m	SW
28	43.7	51.3	3:00p	33.2	10:00p	21.3	0.0	0.00	3.3	23.0	4:00a	WNW
29	40.2	43.9	3:00p	34.0	1:00a	24.8	0.0	0.38	0.6	8.0	6:00a	NE
30	45.3	54.2	3:30p	42.0	12:00m	19.7	0.0	0.19	1.5	12.0	8:30a	ENE
31	36.7	42.0	12:30a	30.9	12:00m	28.3	0.0	0.03	6.4	31.0	12:00m	SW
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	33.6	56.9	23	12.3	20	972.9	0.0	2.69	3.7	34.0	18	SW

Max >= 90.0: 0  
 Max <= 32.0: 3  
 Min <= 32.0: 23  
 Min <= 0.0: 0

Max Rain: 0.71 ON 12/09/19

Days of Rain: 12 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration