

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2018

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	35.9	38.4	12:00m	31.2	7:00a	29.1	0.0	0.50	1.8	11.0	6:30p	ESE
2	42.5	45.7	2:00p	38.4	12:30a	22.5	0.0	0.17	2.3	13.0	3:30a	SW
3	41.2	44.6	12:30a	34.4	12:00m	23.8	0.0	0.03	5.4	24.0	11:30a	W
4	32.2	37.3	1:30p	23.1	12:00m	32.8	0.0	0.00	3.8	19.0	5:00a	NW
5	26.7	32.5	3:00p	18.5	5:00a	38.3	0.0	0.00	2.4	19.0	12:00m	NNE
6	32.1	36.8	6:30p	27.7	1:00a	32.9	0.0	0.00	6.7	22.0	5:30p	SW
7	28.4	31.7	12:30a	25.6	11:00p	36.6	0.0	0.00	4.1	22.0	1:00p	WNW
8	25.2	29.4	3:00p	16.5	11:30p	39.8	0.0	0.00	3.5	17.0	1:00p	WNW
9	21.6	29.6	2:30p	14.4	6:00a	43.4	0.0	0.00	0.8	12.0	11:30a	WNW
10	23.3	33.5	3:30p	13.2	3:30a	41.7	0.0	0.00	1.4	11.0	11:30a	NNW
11	26.5	38.3	3:00p	13.9	4:30a	38.5	0.0	0.00	3.9	23.0	3:30p	SW
12	32.6	36.5	1:30p	29.1	9:30p	32.4	0.0	0.00	2.6	14.0	1:30a	WNW
13	32.9	39.7	3:00p	26.3	12:00m	32.1	0.0	0.01	1.3	10.0	2:00p	E
14	36.3	42.3	12:30p	26.5	12:30a	28.7	0.0	0.17	1.9	11.0	12:30p	SSW
15	40.7	44.0	3:00p	38.0	1:30a	24.4	0.0	0.44	3.4	19.0	9:00p	NE
16	38.0	41.4	12:00m	37.2	6:30a	27.0	0.0	0.83	4.6	19.0	11:00p	NE
17	37.7	42.0	1:30a	33.3	11:30p	27.3	0.0	0.00	7.6	29.0	10:30a	WNW
18	33.4	39.9	2:00p	24.6	11:30p	31.6	0.0	0.00	4.8	33.0	1:30a	WNW
19	29.4	43.3	4:00p	20.0	8:00a	35.6	0.0	0.00	1.3	9.0	12:00p	SSW
20	32.9	43.7	12:00m	23.6	8:00a	32.1	0.0	0.40	2.1	17.0	10:00p	NE
21	48.6	57.4	3:00p	36.5	12:00m	16.4	0.0	0.81	3.2	21.0	10:00p	ESE
22	34.9	36.5	12:30a	33.2	7:30p	30.1	0.0	0.02	7.9	30.0	5:00a	W
23	35.4	39.7	3:30p	32.8	9:00a	29.6	0.0	0.01	2.9	19.0	12:30a	SSW
24	33.9	36.9	2:30a	31.2	7:00p	31.2	0.0	0.01	6.0	22.0	11:30a	W
25	30.8	35.5	3:00p	23.1	12:00m	34.2	0.0	0.00	2.2	13.0	1:30p	NW
26	32.7	43.2	4:00p	21.7	1:00a	32.3	0.0	0.00	2.2	16.0	1:30p	WNW
27	37.1	45.6	1:30p	25.4	6:00a	27.9	0.0	0.01	4.3	25.0	2:00p	SSE
28	43.2	51.6	11:30p	39.5	1:30a	21.8	0.0	0.69	3.1	19.0	11:30p	SW
29	38.1	54.1	1:00a	33.0	12:00m	26.9	0.0	0.00	6.9	37.0	2:30a	W
30	32.9	40.2	3:30p	26.4	12:00m	32.1	0.0	0.00	3.2	16.0	9:00a	SSE
31	33.4	42.1	12:00m	25.5	5:00a	31.6	0.0	0.87	1.5	13.0	8:00p	SE
	33.9	57.4	21	13.2	10	964.7	0.0	4.97	3.5	37.0	29	WNW

Max >= 90.0: 0  
 Max <= 32.0: 3  
 Min <= 32.0: 21  
 Min <= 0.0: 0

Max Rain: 0.87 ON 12/31/18

Days of Rain: 11 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration