

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2017

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	41.2	49.6	2:00p	29.1	12:00m	23.8	0.0	0.00	2.8	15.0	3:00a	WNW
2	33.6	44.6	3:00p	25.1	8:00a	31.4	0.0	0.01	1.0	11.0	11:30a	SSW
3	36.4	52.1	3:30p	26.5	7:30a	28.6	0.0	0.00	1.4	14.0	12:30p	WNW
4	38.7	49.7	1:00p	25.3	7:30a	26.3	0.0	0.00	2.9	18.0	3:00p	SSE
5	44.9	47.1	9:00p	40.1	12:00m	20.1	0.0	0.47	4.4	27.0	9:30p	SW
6	35.1	41.8	2:30p	29.3	7:00a	29.9	0.0	0.00	7.3	29.0	1:30a	W
7	33.4	36.8	11:30a	28.3	12:00m	31.6	0.0	0.00	6.6	27.0	10:30a	WSW
8	26.3	29.6	2:00p	23.1	8:00a	38.7	0.0	0.00	3.6	17.0	12:00p	SW
9	26.1	31.7	2:30p	21.6	7:30p	38.9	0.0	0.00	1.0	17.0	11:00p	SSW
10	29.9	31.6	1:00p	27.7	3:00a	35.1	0.0	0.00	6.9	23.0	5:00a	WSW
11	32.7	37.4	2:00p	30.4	4:00a	32.3	0.0	0.00	3.4	17.0	3:00a	WSW
12	27.7	36.0	9:00a	14.2	11:00p	37.3	0.0	0.01	5.7	31.0	5:00p	WNW
13	18.5	22.9	2:30p	14.2	12:30a	46.5	0.0	0.00	6.8	34.0	5:00a	W
14	16.9	23.6	2:00p	5.0	10:30p	48.1	0.0	0.00	5.5	32.0	1:00p	WNW
15	17.4	25.5	11:00p	5.2	2:00a	47.6	0.0	0.00	2.8	25.0	10:30p	SW
16	32.0	37.9	3:30p	24.4	1:30a	33.0	0.0	0.04	6.3	29.0	12:00p	WSW
17	30.6	38.0	3:30p	22.8	6:00a	34.4	0.0	0.04	0.4	8.0	11:00p	NE
18	37.0	42.2	12:00m	30.8	6:30a	28.0	0.0	0.03	2.0	17.0	8:00p	SW
19	47.2	53.5	2:00p	42.2	12:30a	17.8	0.0	0.00	8.5	31.0	8:00a	WSW
20	36.5	45.5	12:30a	25.4	12:00m	28.5	0.0	0.00	5.9	33.0	12:30a	WNW
21	31.2	39.8	3:30p	23.1	8:00a	33.8	0.0	0.00	1.2	10.0	11:00p	ENE
22	38.0	41.1	11:30p	33.8	12:30a	27.0	0.0	0.00	2.3	12.0	12:00p	SSW
23	39.3	44.2	4:00p	35.0	12:00m	25.7	0.0	0.32	2.1	20.0	5:00p	NE
24	34.3	37.6	2:00p	31.4	7:00a	30.7	0.0	0.00	4.0	19.0	12:30a	ESE
25	24.8	33.1	2:30p	19.0	11:30p	40.2	0.0	0.00	9.4	38.0	5:30a	WSW
26	16.5	22.3	3:00p	10.3	12:00m	48.5	0.0	0.00	6.3	29.0	5:00a	W
27	12.2	17.5	12:00p	7.8	11:30p	52.8	0.0	0.00	4.5	21.0	4:30p	W
28	8.7	16.2	3:00p	4.1	8:00a	56.3	0.0	0.00	4.1	19.0	1:00a	WNW
29	12.0	18.4	1:30p	5.7	7:30a	53.0	0.0	0.00	2.2	20.0	2:00p	ENE
30	15.9	20.9	2:00p	10.8	12:30a	49.1	0.0	0.00	3.8	21.0	4:30p	SW
31	7.9	12.6	1:30p	2.5	11:00p	57.1	0.0	0.00	4.8	27.0	4:30p	WNW
	28.5	53.5	19	2.5	31	1132.1	0.0	0.92	4.2	38.0	25	W

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 27

Min <= 0.0: 0

Max Rain: 0.47 ON 12/05/17

Days of Rain: 5 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration