

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2018

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			
DAY	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	SPEED	HIGH	TIME
						DAYS	DAYS					DIR
1	7.7	16.4	2:00p	-4.0	7:30a	57.3	0.0	0.00	4.7	23.0	9:00p	W
2	10.8	17.5	2:30p	6.7	12:30a	54.2	0.0	0.00	8.1	29.0	6:30a	SW
3	13.1	26.4	4:00p	-2.5	8:00a	51.9	0.0	0.00	2.0	15.0	2:30a	SW
4	16.0	20.8	1:30p	7.4	12:00m	49.0	0.0	0.00	7.3	40.0	2:00p	NW
5	6.1	10.3	2:30p	3.2	10:30p	58.9	0.0	0.00	9.1	33.0	7:00p	W
6	5.0	10.5	3:30p	0.9	6:00a	60.0	0.0	0.00	7.8	28.0	10:30a	W
7	9.8	19.8	10:30p	-5.0	8:00a	55.2	0.0	0.00	3.6	15.0	2:00p	SSW
8	28.7	38.4	3:00p	17.4	1:30a	36.3	0.0	0.01	4.8	21.0	2:30p	SW
9	33.7	38.4	12:30p	22.4	12:00m	31.3	0.0	0.00	5.8	25.0	2:30a	W
10	31.3	39.9	12:00m	18.1	7:00a	33.7	0.0	0.00	2.3	19.0	12:30p	NE
11	45.2	54.8	11:30p	32.4	6:00a	19.8	0.0	0.30	2.8	20.0	9:00p	SW
12	55.2	61.0	10:00a	37.3	12:00m	9.8	0.0	1.18	5.1	28.0	7:30p	S
13	19.7	37.3	12:30a	10.1	12:00m	45.3	0.0	0.08	7.6	31.0	5:30a	WNW
14	11.5	20.0	3:30p	5.4	8:00a	53.5	0.0	0.00	3.0	17.0	3:00a	NNE
15	14.5	22.4	4:00p	3.2	7:30a	50.5	0.0	0.00	2.0	13.0	4:00p	NNE
16	24.0	27.2	3:30p	20.8	1:30a	41.0	0.0	0.00	1.1	14.0	11:30p	SW
17	13.3	20.8	12:30a	5.5	8:30a	51.7	0.0	0.00	6.4	24.0	9:00p	W
18	21.0	28.4	3:30p	11.6	12:30a	44.0	0.0	0.01	8.2	31.0	11:00p	SW
19	33.0	43.1	3:30p	25.1	8:00a	32.0	0.0	0.05	7.7	25.0	3:00a	SW
20	41.6	48.0	3:30p	34.8	12:30a	23.4	0.0	0.06	7.8	32.0	12:00p	W
21	41.7	43.7	4:30p	40.1	9:30a	23.3	0.0	0.04	2.0	16.0	1:00a	SW
22	43.9	53.4	2:30p	40.2	8:00a	21.1	0.0	0.08	1.2	10.0	4:30p	NE
23	43.8	50.0	5:30a	35.9	12:00m	21.2	0.0	0.26	6.4	33.0	1:30p	SW
24	30.1	36.1	1:00a	25.6	10:00p	34.9	0.0	0.00	7.3	32.0	1:30a	W
25	26.0	32.1	2:00p	21.5	8:30a	39.0	0.0	0.00	4.7	22.0	6:00a	W
26	28.4	43.7	4:30p	15.9	7:00a	36.6	0.0	0.00	2.1	15.0	11:30a	NNE
27	36.6	48.1	3:30p	24.0	7:30a	28.4	0.0	0.07	1.5	11.0	12:30p	SSW
28	40.7	49.7	2:30p	30.2	12:00m	24.3	0.0	0.01	1.0	10.0	6:00a	NW
29	33.3	40.7	2:30p	24.5	8:00a	31.7	0.0	0.00	1.6	11.0	10:30a	NNE
30	22.6	32.4	3:30a	15.0	12:00m	42.4	0.0	0.00	7.6	31.0	1:30p	W
31	22.4	31.5	8:00p	11.4	7:30a	42.6	0.0	0.00	4.2	22.0	4:30p	S
	26.2	61.0	12	-5.0	7	1204.3	0.0	2.15	4.7	40.0	4	W

Max >= 90.0: 0

Max <= 32.0: 13

Min <= 32.0: 25

Min <= 0.0: 3

Max Rain: 1.18 ON 01/12/18

Days of Rain: 9 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration