

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	44.0	58.3	4:30a	36.2	12:00m	21.0	0.0	0.01	7.5	34.0	5:00a	WNW
2	36.7	39.6	11:00p	34.9	7:30a	28.3	0.0	0.01	2.0	12.0	8:00p	WNW
3	34.5	41.5	4:30a	27.7	11:30p	30.5	0.0	0.02	4.8	26.0	4:30a	W
4	34.2	40.3	3:00p	27.8	1:30a	30.8	0.0	0.14	1.9	16.0	4:00a	SW
5	41.6	51.8	3:00p	35.3	3:30a	23.4	0.0	0.42	4.1	25.0	6:30p	NE
6	39.0	43.6	3:30a	28.7	12:00m	26.0	0.0	0.00	6.6	33.0	6:30a	W
7	28.4	32.1	12:00m	24.3	4:00a	36.6	0.0	0.00	3.9	19.0	8:00p	S
8	37.0	44.4	4:30p	31.3	7:00a	28.0	0.0	0.22	3.7	35.0	12:00m	SW
9	32.5	40.6	12:30a	24.9	10:00p	32.5	0.0	0.00	9.1	38.0	1:00a	W
10	25.2	29.4	3:00p	22.9	8:30p	39.8	0.0	0.00	9.3	36.0	1:30a	W
11	24.2	31.6	3:00p	17.4	12:00m	40.8	0.0	0.00	5.2	24.0	5:30a	WNW
12	22.1	30.5	2:30p	12.2	6:30a	42.9	0.0	0.00	2.3	12.0	1:30p	SSE
13	24.8	27.0	3:30p	22.8	7:30a	40.2	0.0	0.00	3.8	16.0	11:00a	NE
14	24.5	38.6	4:30p	8.9	8:00a	40.5	0.0	0.11	1.8	15.0	11:30p	NE
15	27.8	32.3	3:30p	23.3	2:30a	37.2	0.0	0.00	4.6	18.0	11:30p	W
16	30.7	32.8	11:30a	25.7	12:00m	34.3	0.0	0.00	7.4	27.0	10:00a	W
17	23.7	28.6	1:30p	16.6	5:30a	41.3	0.0	0.00	1.5	11.0	2:00p	ESE
18	30.3	34.4	4:30p	26.6	12:30a	34.7	0.0	0.01	1.3	12.0	6:00p	WNW
19	30.2	32.4	12:00p	28.4	5:30a	34.8	0.0	0.00	2.1	11.0	11:30a	NW
20	20.3	34.3	6:30a	3.6	12:00m	44.7	0.0	0.00	6.9	32.0	7:30p	WNW
21	6.2	13.1	4:30p	-0.1	2:30a	58.8	0.0	0.00	7.6	31.0	3:00a	W
22	14.6	26.2	4:30p	-2.6	8:30a	50.4	0.0	0.00	3.1	15.0	9:00p	S
23	29.7	36.2	12:00m	23.5	5:00a	35.3	0.0	0.00	1.9	9.0	1:30a	SW
24	34.4	42.2	5:00a	27.9	9:00p	30.6	0.0	0.33	4.6	31.0	2:00p	W
25	22.2	28.9	12:30a	11.2	10:00p	42.8	0.0	0.00	6.7	31.0	11:30a	SW
26	17.8	25.6	3:30p	7.8	5:00a	47.2	0.0	0.00	1.6	11.0	12:00p	SSW
27	26.0	34.2	12:00p	14.8	11:00p	39.0	0.0	0.04	4.5	21.0	1:00p	W
28	18.9	29.9	2:30p	2.1	8:00a	46.1	0.0	0.00	2.5	19.0	12:30a	ESE
29	24.6	29.2	2:30p	14.5	12:00m	40.4	0.0	0.01	4.1	23.0	10:00p	WSW
30	3.0	14.6	12:30a	-8.5	11:30p	62.0	0.0	0.00	5.6	35.0	12:00p	SW
31	2.2	12.2	4:30p	-4.9	8:00a	62.8	0.0	0.00	5.6	22.0	2:00a	SW
	26.2	58.3	1	-8.5	30	1203.7	0.0	1.32	4.4	38.0	9	W

Max >= 90.0: 0

Max <= 32.0: 13

Min <= 32.0: 28

Min <= 0.0: 4

Max Rain: 0.42 ON 01/05/19

Days of Rain: 7 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration