

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2017

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	42.5	48.8	4:00p	39.3	12:00m	22.5	0.0	0.03	7.0	26.0	9:00a	WNW
2	46.9	60.0	4:00p	36.4	7:30a	18.2	0.0	0.00	6.9	25.0	3:30a	WNW
3	52.9	64.7	2:00p	40.5	5:00a	12.1	0.0	0.30	3.8	18.0	11:30a	E
4	56.7	67.1	5:00p	48.6	2:00a	8.3	0.1	0.11	6.6	37.0	5:30p	SW
5	55.1	65.7	4:30p	46.4	7:30a	9.9	0.0	0.00	5.9	29.0	1:30a	E
6	48.5	57.9	12:30a	40.9	12:00m	16.5	0.0	0.78	6.2	30.0	7:00p	E
7	36.5	40.9	12:30a	34.6	8:00a	28.5	0.0	0.01	9.5	38.0	5:00p	W
8	44.0	57.3	5:00p	31.4	7:00a	21.0	0.0	0.00	6.9	30.0	6:00p	W
9	51.3	71.0	5:30p	29.5	7:00a	14.6	0.9	0.00	3.0	17.0	1:30p	SSW
10	61.4	78.7	6:00p	41.9	7:00a	7.7	4.1	0.00	3.8	24.0	2:30p	SSW
11	64.6	79.3	1:30p	50.1	7:00a	4.3	3.9	0.07	4.4	29.0	2:00p	SW
12	57.9	67.2	5:00p	50.4	12:00m	7.2	0.2	0.02	6.0	24.0	4:00p	W
13	50.3	59.8	2:00p	37.3	5:30a	14.7	0.0	0.00	3.1	15.0	1:00a	NW
14	53.6	68.1	4:30p	42.3	6:30a	11.7	0.4	0.00	2.3	19.0	12:30p	NE
15	58.3	76.5	4:00p	43.0	6:00a	8.5	1.8	0.05	2.3	24.0	7:00p	S
16	65.3	77.9	3:00p	54.1	1:00a	3.3	3.6	0.15	7.2	35.0	5:00p	SW
17	61.4	68.3	3:00p	48.9	12:00m	4.0	0.4	0.00	5.5	21.0	3:00p	NW
18	56.1	69.4	5:00p	38.6	7:00a	9.5	0.6	0.00	2.3	14.0	12:00m	E
19	53.2	58.2	12:30a	48.7	9:30a	11.8	0.0	0.11	5.4	21.0	8:30a	SSE
20	62.5	77.8	4:00p	51.8	5:30a	5.3	2.9	0.17	2.4	17.0	6:00p	SSW
21	63.6	71.7	5:00p	54.0	12:00m	2.8	1.4	0.17	4.8	25.0	6:00p	SSW
22	50.0	56.2	2:30p	43.4	11:30p	15.0	0.0	0.09	3.3	16.0	12:30a	NW
23	50.6	67.6	5:00p	31.4	7:00a	14.6	0.2	0.00	2.0	12.0	10:00a	NNE
24	51.2	62.3	3:30p	37.0	6:00a	13.8	0.0	0.01	2.9	17.0	4:30p	NE
25	53.9	58.4	1:00p	49.3	7:30a	11.1	0.0	0.06	4.3	18.0	12:30p	NE
26	61.1	74.1	6:00p	53.1	6:00a	5.8	1.9	0.03	2.4	11.0	5:00a	NNE
27	62.4	74.8	5:30p	52.1	5:30a	4.4	1.8	0.47	2.4	18.0	4:00p	E
28	63.8	77.3	5:00p	55.9	7:30a	3.8	2.5	0.09	3.1	15.0	5:00a	WSW
29	63.5	76.6	7:00p	52.3	6:30a	4.5	3.0	0.18	3.4	23.0	2:30p	SSW
30	64.9	77.7	4:30p	54.5	6:00a	3.3	3.2	0.00	3.6	14.0	2:00p	E
	55.5	79.3	11	29.5	9	318.7	32.9	2.90	4.4	38.0	7	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.78 ON 04/06/17

Days of Rain: 17 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration