

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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			
	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	HIGH	TIME	DOM
DAY						DAYS	DAYS		SPEED			DIR
1	72.4	85.5	4:00p	59.9	6:30a	0.7	8.0	0.15	1.3	16.0	7:30p	SSW
2	72.8	85.3	6:00p	62.0	6:30a	0.4	8.2	0.06	1.2	13.0	6:30p	SSE
3	70.4	82.0	4:30p	60.3	3:00a	1.1	6.5	0.00	1.8	16.0	5:00p	S
4	70.8	84.8	5:00p	60.0	6:30a	0.9	6.7	0.07	2.4	24.0	5:00p	S
5	65.0	73.7	4:30p	53.6	12:00m	2.2	2.2	0.02	4.9	29.0	3:00p	W
6	62.0	72.5	2:30p	50.0	5:30a	5.1	2.0	0.00	1.8	11.0	11:00a	SSW
7	62.5	65.6	5:00p	59.9	10:00a	2.5	0.0	0.44	1.6	13.0	1:00p	NE
8	66.8	78.0	4:30p	55.6	12:00m	2.4	4.1	0.01	2.0	14.0	5:00p	W
9	63.6	78.3	5:30p	47.9	6:30a	5.9	4.5	0.00	1.3	12.0	4:00p	SSE
10	65.5	76.8	2:00p	51.2	7:00a	3.8	4.3	0.01	1.9	17.0	3:30p	SSE
11	68.8	79.3	3:00p	60.0	7:00a	0.7	4.5	0.00	1.6	15.0	2:30p	S
12	70.4	80.8	5:00p	64.8	12:00m	0.0	5.4	0.59	2.6	15.0	4:30p	SSW
13	68.1	78.9	5:00p	59.6	5:00a	1.3	4.4	0.00	1.8	13.0	5:30a	WNW
14	65.5	71.8	3:30p	57.2	5:00a	2.2	2.6	0.02	1.9	12.0	3:30p	S
15	71.6	82.4	5:00p	63.2	7:00a	0.1	6.7	0.00	1.6	10.0	12:30a	SSW
16	71.5	85.2	5:30p	59.6	12:00m	1.1	7.5	0.00	1.5	15.0	3:30p	W
17	71.2	84.7	4:00p	56.4	4:00a	2.4	8.7	0.05	1.9	13.0	1:30p	S
18	74.5	83.5	5:00p	65.5	11:00p	0.0	9.5	0.75	2.1	15.0	5:00p	SSW
19	68.8	82.0	5:30p	58.4	12:00m	1.7	5.4	0.36	2.8	40.0	6:30p	SSW
20	67.6	82.0	4:30p	55.9	7:00a	2.7	5.3	0.01	1.5	10.0	3:00p	SSW
21	70.8	84.0	5:00p	58.8	7:00a	1.7	7.4	0.00	1.5	11.0	6:00p	SSW
22	73.3	87.1	3:00p	63.6	6:00a	0.1	8.3	0.17	3.4	24.0	3:00p	SSW
23	68.4	76.2	4:30p	56.1	12:00m	1.0	4.4	0.00	3.0	19.0	3:00p	W
24	62.7	73.4	2:00p	50.0	7:00a	4.6	2.3	0.00	1.0	10.0	11:30a	SSW
25	62.9	70.0	4:00p	56.5	12:00m	3.3	1.2	0.02	1.4	11.0	4:30a	NNE
26	60.8	73.9	5:30p	49.0	6:30a	6.3	2.0	0.00	1.2	11.0	3:00p	NE
27	61.0	72.7	4:30p	49.8	6:00a	5.9	1.9	0.00	1.7	15.0	1:30p	E
28	61.6	72.0	4:30p	51.0	7:30a	4.8	1.5	0.00	2.5	17.0	3:30p	ENE
29	60.9	66.7	5:30p	57.1	4:00a	4.2	0.0	0.00	2.8	12.0	10:30a	NE
30	63.7	77.9	3:30p	51.1	7:00a	4.1	2.8	0.00	1.1	12.0	4:00p	W
31	64.0	77.0	1:30p	54.0	6:30a	3.8	2.9	0.12	2.2	19.0	3:00p	W
	67.1	87.1	22	47.9	9	77.0	141.2	2.85	2.0	40.0	19	SSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.75 ON 08/18/17

Days of Rain: 13 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration