

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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					DOM
												DIR
1	74.3	82.5	5:00p	69.1	12:00m	0.0	9.3	0.21	2.5	16.0	1:00p	SSW
2	71.3	78.8	4:30p	66.9	5:00a	0.0	6.3	0.09	1.2	10.0	2:30p	S
3	71.0	76.6	4:00p	68.5	6:30a	0.0	6.0	2.01	1.1	11.0	3:00p	NE
4	74.7	88.1	6:00p	66.5	12:00m	0.0	9.7	0.00	1.5	13.0	1:30p	W
5	75.3	90.0	5:30p	63.1	6:00a	0.2	10.4	0.01	1.4	16.0	1:00p	W
6	76.2	88.8	5:00p	64.1	6:30a	0.0	11.2	0.01	1.5	11.0	11:00a	SE
7	75.0	87.2	3:00p	65.5	5:00a	0.0	10.0	0.00	2.0	16.0	3:30p	S
8	74.3	83.1	4:00p	67.9	2:00a	0.0	9.3	0.12	2.2	15.0	11:00a	SW
9	74.8	84.6	5:00p	66.2	12:00m	0.0	9.8	0.00	2.5	16.0	12:00p	WNW
10	72.4	83.1	4:00p	62.5	5:30a	0.3	7.7	0.00	1.6	11.0	1:30p	SW
11	72.5	83.4	4:00p	65.4	12:00m	0.0	7.5	0.00	1.5	14.0	3:30p	N
12	71.3	81.6	4:30p	62.4	6:30a	0.5	6.7	0.00	2.1	13.0	11:30a	ENE
13	69.1	79.1	2:00p	64.8	5:30a	0.0	4.1	0.63	1.8	14.0	1:00p	ENE
14	68.0	72.8	7:00p	65.2	5:00a	0.0	3.0	0.57	2.4	12.0	5:00p	W
15	73.6	85.4	4:30p	63.2	4:00a	0.3	8.9	0.00	2.6	15.0	2:00p	WSW
16	73.1	82.8	6:00p	63.8	6:00a	0.1	8.2	0.07	0.9	9.0	4:00p	SSW
17	73.9	82.4	2:00p	67.2	7:00a	0.0	8.9	0.38	2.5	17.0	4:00p	SW
18	71.8	81.6	3:30p	62.4	12:00m	0.1	6.9	0.62	2.5	18.0	5:00p	SW
19	66.5	70.6	2:00p	61.1	1:00a	0.8	2.3	0.00	1.4	12.0	10:30a	NE
20	68.3	72.7	1:30p	64.8	6:30a	0.0	3.3	0.00	2.4	12.0	1:30p	E
21	69.4	72.8	7:30p	67.4	12:00m	0.0	4.4	0.36	2.4	11.0	1:00a	SE
22	69.7	77.2	2:00p	63.5	12:00m	0.1	4.9	0.04	4.3	28.0	2:30p	WNW
23	64.5	77.2	4:30p	54.0	7:00a	3.7	3.2	0.00	2.6	18.0	1:00p	NW
24	63.6	78.5	4:00p	49.0	7:00a	5.6	4.2	0.00	1.9	19.0	3:00p	SSW
25	64.7	76.3	5:00p	53.7	6:00a	3.6	3.3	0.00	1.9	17.0	2:00p	SSE
26	68.8	79.4	3:30p	59.5	3:00a	1.3	5.1	0.00	1.7	12.0	4:00p	SSW
27	75.6	89.4	6:00p	65.8	4:00a	0.0	10.6	0.00	1.5	14.0	4:30p	SW
28	77.3	89.9	4:30p	66.8	7:00a	0.0	12.3	0.00	2.5	18.0	12:00p	SW
29	77.9	90.8	4:30p	66.7	6:30a	0.0	12.9	0.03	3.4	23.0	10:00p	SW
30	74.6	84.6	5:00p	67.6	12:00m	0.0	9.6	0.01	1.9	13.0	6:00a	NW
31	70.3	78.6	5:00p	64.5	7:00a	0.0	5.3	0.36	2.4	13.0	5:30p	ENE
	71.7	90.8	29	49.0	24	16.6	225.3	5.52	2.1	28.0	22	SW

Max >= 90.0: 2

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.01 ON 08/03/18

Days of Rain: 13 (>.01 in) 9 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration