

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2018

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	78.1	91.0	5:30p	63.6	6:30a	0.0	13.1	0.00	1.5	12.0	3:30p	SSW
2	75.6	90.2	2:00p	66.9	6:00a	0.0	10.4	0.34	1.6	16.0	5:00p	S
3	78.4	91.3	5:30p	66.6	5:00a	0.0	13.4	0.01	1.3	13.0	11:00a	S
4	75.5	88.4	12:00p	69.1	12:00m	0.0	10.5	0.40	1.1	29.0	2:00p	E
5	74.7	84.2	3:00p	68.1	6:00a	0.0	9.7	0.04	1.8	16.0	8:00p	SW
6	74.1	83.2	3:30p	62.6	11:00p	0.1	9.3	0.22	3.5	17.0	3:30p	NW
7	63.7	75.8	6:30p	49.6	6:30a	4.5	3.2	0.00	2.2	16.0	12:00p	NE
8	65.7	80.6	5:30p	49.1	6:30a	4.9	5.6	0.00	1.5	16.0	11:30a	SSE
9	69.6	86.7	5:00p	51.5	6:30a	3.4	8.0	0.00	1.6	12.0	6:30p	SSW
10	71.3	88.1	5:30p	57.3	5:00a	1.8	8.1	0.23	2.4	29.0	6:00p	SW
11	71.2	81.1	4:30p	59.7	12:00m	0.5	6.7	0.00	2.2	16.0	3:00p	ENE
12	66.6	80.6	4:30p	50.0	6:00a	4.1	5.6	0.00	1.6	12.0	3:30p	NE
13	70.2	82.5	5:00p	56.6	5:30a	2.0	7.2	0.00	2.0	15.0	1:00p	S
14	73.9	86.7	4:00p	60.3	5:30a	1.0	9.8	0.00	2.0	14.0	3:30p	SSW
15	74.9	85.1	2:00p	69.7	6:00a	0.0	9.9	0.96	1.8	23.0	2:30p	S
16	75.9	89.2	5:00p	65.4	6:30a	0.0	10.9	0.06	1.7	25.0	7:30p	SSW
17	72.5	82.0	4:00p	63.9	11:30p	0.0	7.5	1.00	1.7	16.0	4:00p	WSW
18	68.9	81.0	5:00p	56.3	6:30a	1.7	5.5	0.00	1.9	12.0	3:30a	NW
19	67.6	81.1	6:30p	53.1	6:00a	3.1	5.8	0.00	1.5	11.0	2:00p	E
20	70.6	82.6	4:00p	55.8	6:00a	2.2	7.8	0.00	3.3	22.0	1:30p	SSE
21	66.3	72.2	11:00a	59.8	12:00m	1.1	2.4	0.58	4.1	16.0	5:30p	E
22	65.6	73.0	4:00p	59.1	3:00a	1.9	2.5	0.94	2.8	15.0	4:00p	NE
23	71.4	76.1	2:30p	67.6	12:30a	0.0	6.4	1.23	2.0	15.0	2:00p	NE
24	72.6	78.2	4:00p	68.8	6:00a	0.0	7.6	0.50	1.5	17.0	4:30p	SE
25	71.9	78.7	1:00p	66.6	12:00m	0.0	6.9	1.03	1.3	9.0	1:30p	SW
26	72.8	84.2	5:00p	63.7	6:30a	0.1	7.9	0.00	1.9	13.0	4:00p	SW
27	69.2	76.7	6:00p	64.5	1:30a	0.0	4.2	0.51	1.4	11.0	2:30p	SSW
28	70.1	78.7	4:00p	61.2	7:00a	0.5	5.5	0.01	2.7	16.0	11:00a	W
29	67.7	80.5	5:00p	54.1	6:30a	2.7	5.5	0.00	1.1	9.0	3:30p	SSE
30	63.5	68.2	6:30p	58.5	6:00a	2.1	0.7	1.07	1.1	9.0	12:30p	SSE
31	68.0	71.5	5:30p	62.6	12:30a	0.2	3.3	0.01	1.5	12.0	2:00p	SE
	70.9	91.3	3	49.1	8	37.9	220.9	9.14	1.9	29.0	4	SSW

Max >= 90.0: 3
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 1.23 ON 07/23/18

Days of Rain: 15 (>.01 in) 13 (>.1 in) 3 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration