

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	HIGH		
1	71.2	84.7	5:30p	60.8	6:30a	0.9	7.1	0.00	1.5	11.0	10:00a	NE
2	69.1	81.6	12:30p	61.1	6:00a	0.6	4.7	0.00	1.1	14.0	12:30p	NE
3	70.5	82.9	4:30p	62.4	6:30a	0.3	5.8	0.00	1.1	11.0	3:00p	SW
4	72.2	87.0	4:00p	59.3	6:30a	1.0	8.2	0.00	1.4	14.0	5:00p	NW
5	70.7	84.3	4:00p	59.3	7:00a	1.0	6.7	0.02	1.4	18.0	6:30p	ESE
6	71.9	85.7	5:30p	60.5	6:30a	0.7	7.6	0.20	1.9	33.0	7:00p	SSW
7	71.4	82.1	4:30p	64.8	12:00m	0.0	6.4	0.18	2.5	15.0	1:00a	SW
8	71.6	82.2	2:00p	60.4	5:30a	0.9	7.5	0.08	3.3	24.0	6:00p	WSW
9	70.8	80.8	3:30p	59.4	5:00a	0.7	6.5	0.00	3.4	17.0	1:30p	WNW
10	67.2	79.3	4:00p	52.3	5:30a	2.9	5.1	0.00	3.3	23.0	12:30p	WNW
11	66.5	82.0	5:30p	51.1	5:00a	4.1	5.5	0.00	1.8	16.0	12:00p	W
12	69.4	86.1	4:30p	53.0	6:00a	3.2	7.6	0.01	2.0	16.0	3:00p	W
13	69.1	73.9	11:30a	65.6	7:00a	0.0	4.1	0.19	1.1	10.0	2:00p	SSW
14	71.4	83.4	4:00p	63.4	12:00m	0.1	6.5	0.18	0.9	13.0	12:00p	N
15	68.9	82.8	4:00p	61.3	7:00a	0.6	4.5	0.28	1.8	19.0	5:30p	SE
16	72.2	84.1	5:30p	64.3	2:00a	0.0	7.3	0.01	1.8	14.0	2:00p	S
17	73.0	87.1	4:30p	59.9	7:00a	1.1	9.0	0.00	2.1	16.0	2:30p	SSW
18	72.0	90.3	4:00p	62.9	6:30a	0.2	7.2	1.35	2.3	36.0	4:30p	E
19	74.1	87.7	3:30p	64.1	2:30a	0.0	9.1	0.00	1.6	15.0	5:00a	WNW
20	74.5	85.7	5:00p	62.6	6:00a	0.3	9.8	0.00	1.6	15.0	5:00p	SSE
21	75.2	86.0	4:30p	68.3	7:00a	0.0	10.2	0.01	2.5	17.0	4:00p	SW
22	72.7	84.3	2:00p	66.1	4:00a	0.0	7.7	0.15	2.2	19.0	1:30p	S
23	65.7	73.3	5:30p	59.5	12:00m	1.4	2.1	0.00	1.2	11.0	5:30p	N
24	61.1	71.9	5:00p	49.3	7:00a	5.3	1.5	0.00	1.8	15.0	11:00a	E
25	60.7	74.2	6:00p	47.0	6:30a	6.5	2.2	0.00	2.1	14.0	10:00a	NE
26	63.5	74.1	4:30p	51.4	4:00a	4.2	2.7	0.00	2.4	19.0	4:00p	ENE
27	64.0	67.1	12:00m	60.3	7:30a	1.5	0.5	0.28	2.2	12.0	2:00a	SSE
28	69.5	78.3	7:00p	66.4	4:30a	0.0	4.5	0.48	1.8	16.0	11:30a	S
29	65.3	77.8	4:30p	52.8	7:00a	3.4	3.7	0.00	2.5	17.0	12:30a	WNW
30	66.7	82.3	4:30p	52.2	4:30a	3.6	5.4	0.00	2.2	19.0	3:00p	SW
31	65.7	75.0	3:30p	58.3	7:30a	2.0	2.7	0.00	1.4	10.0	11:00a	ENE
	69.3	90.3	18	47.0	25	46.5	179.4	3.42	1.9	36.0	18	SW

Max >= 90.0: 1
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 1.35 ON 08/18/19

Days of Rain: 11 (>.01 in) 9 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration