

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2022

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	HIGH		DIR
1	72.0	81.1	3:00p	65.9	6:00a	0.0	7.0	0.00	1.9	17.0	3:00p	SSW
2	75.8	88.1	4:30p	63.5	12:00m	0.0	10.8	0.00	3.2	19.0	6:00p	W
3	73.2	89.3	5:30p	54.7	7:00a	2.1	10.3	0.00	2.0	15.0	6:00p	S
4	71.9	89.0	1:00p	64.7	7:00a	0.0	6.9	0.40	1.5	21.0	1:00p	SW
5	73.8	83.9	4:00p	67.2	7:00a	0.0	8.8	0.02	1.3	14.0	4:30p	SSW
6	75.6	86.7	5:30p	68.2	4:30a	0.0	10.6	0.00	2.1	15.0	3:30p	SSW
7	75.5	87.6	4:30p	66.6	4:00a	0.0	10.5	0.06	2.2	19.0	6:30p	S
8	77.0	89.7	3:00p	67.6	6:00a	0.0	12.0	0.03	2.8	26.0	6:30p	SW
9	76.8	85.6	3:30p	71.0	2:00a	0.0	11.7	0.04	2.6	17.0	11:30a	W
10	74.0	83.4	4:00p	69.0	7:00a	0.0	9.0	0.00	2.2	14.0	2:00p	WNW
11	71.6	83.2	4:00p	57.2	7:00a	0.9	7.5	0.00	2.5	19.0	3:00p	WNW
12	67.6	81.5	4:30p	53.9	7:00a	2.9	5.5	0.00	2.0	15.0	11:00a	NNE
13	65.0	82.6	6:00p	44.9	7:00a	5.5	5.6	0.00	1.1	11.0	12:30p	NNE
14	66.3	80.3	2:30p	54.3	7:30a	2.9	4.2	0.29	1.5	17.0	5:30p	NNW
15	62.5	64.8	7:00p	59.8	11:00p	2.5	0.0	0.18	1.0	8.0	11:00a	ENE
16	67.3	80.8	3:00p	57.7	7:00a	2.0	4.2	0.04	1.8	17.0	4:00p	NE
17	65.2	78.5	3:00p	55.8	12:00m	2.7	2.9	0.22	1.4	14.0	12:00p	WSW
18	65.3	82.6	4:30p	50.4	6:30a	4.5	4.8	0.00	1.0	14.0	6:00p	SSW
19	69.8	85.4	6:30p	54.4	7:00a	2.7	7.5	0.00	1.3	13.0	2:30p	SSE
20	73.4	86.9	5:00p	61.1	7:00a	0.6	8.9	0.00	2.2	17.0	3:00p	SSE
21	70.0	76.6	12:30p	65.2	12:30a	0.0	5.0	0.82	1.6	24.0	1:00p	ENE
22	69.1	76.2	6:30p	64.0	12:00m	0.0	4.1	0.42	1.2	9.0	1:30p	SE
23	69.5	78.3	3:30p	61.3	12:00m	0.3	4.9	0.01	2.2	20.0	2:00p	WNW
24	69.2	82.6	4:00p	55.1	7:30a	2.3	6.6	0.00	1.3	13.0	3:00p	NW
25	71.5	85.5	5:00p	56.9	6:30a	1.8	8.3	0.00	1.2	11.0	1:30p	S
26	72.7	85.0	4:30p	64.4	6:30a	0.0	7.8	0.00	2.3	17.0	12:30p	SW
27	71.8	82.7	4:30p	63.7	12:00m	0.1	6.9	0.00	1.2	9.0	1:30a	NE
28	72.7	86.3	5:00p	59.8	5:00a	1.3	8.9	0.00	1.6	15.0	3:00p	SSE
29	75.8	89.3	4:00p	64.7	6:00a	0.0	10.8	0.33	2.6	18.0	5:30p	S
30	70.4	76.3	12:00p	66.3	12:00m	0.0	5.4	0.34	1.8	14.0	4:00p	WSW
31	68.6	78.1	3:00p	61.1	2:30a	0.7	4.3	0.00	3.7	21.0	11:30a	W
	71.0	89.7	8	44.9	13	35.8	221.7	3.20	1.9	26.0	8	W

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

Max Rain: 0.82 ON 08/21/22

Days of Rain: 13 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration