

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2024

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					DIR
1	73.7	83.9	4:30p	64.9	10:00p	0.0	8.7	0.00	2.7	19.0	4:30p	W
2	63.6	72.3	3:30p	54.4	12:00m	3.0	1.6	0.00	2.7	17.0	11:30a	NNW
3	57.1	72.2	5:00p	42.4	7:00a	9.3	1.3	0.00	1.3	13.0	1:30p	NE
4	58.6	73.5	4:30p	44.6	6:00a	8.5	2.1	0.00	1.6	13.0	12:30p	ENE
5	60.1	74.6	4:30p	46.8	7:00a	7.3	2.4	0.00	1.4	12.0	2:00p	ESE
6	62.8	78.2	5:30p	48.7	7:00a	5.6	3.4	0.00	1.8	13.0	11:30a	ESE
7	61.2	69.5	3:00p	52.5	12:00m	4.1	0.3	0.19	3.8	25.0	5:30p	W
8	55.8	66.9	4:30p	47.3	12:00m	9.4	0.1	0.00	4.0	21.0	11:00a	WSW
9	56.8	73.0	4:00p	42.4	6:00a	9.7	1.5	0.00	2.2	19.0	12:30p	WSW
10	64.0	79.0	4:30p	50.3	7:30a	4.8	3.8	0.00	1.4	13.0	3:30a	W
11	63.5	80.2	5:00p	48.6	7:00a	5.9	4.4	0.00	0.8	10.0	3:30p	ENE
12	64.9	78.9	4:00p	53.1	7:30a	4.2	4.1	0.00	1.2	13.0	2:30p	E
13	63.5	78.7	3:30p	51.1	8:00a	5.2	3.7	0.00	1.1	10.0	12:30p	SE
14	65.7	82.2	4:00p	51.3	7:00a	4.4	5.1	0.00	1.5	12.0	1:00p	ENE
15	66.8	80.2	3:00p	55.2	7:30a	3.0	4.8	0.00	1.7	16.0	2:30p	E
16	63.6	77.0	4:30p	53.3	7:30a	4.4	3.1	0.00	1.8	14.0	12:00p	ENE
17	63.0	72.9	4:30p	52.8	4:30a	3.8	1.8	0.00	1.5	11.0	9:30a	NNE
18	66.0	70.5	7:00p	62.0	6:00a	0.9	1.9	0.01	0.7	10.0	10:00a	ENE
19	67.0	81.1	5:00p	56.0	12:00m	2.5	4.4	0.00	1.0	11.0	2:00p	NE
20	65.1	82.3	4:00p	51.2	7:30a	4.8	4.9	0.00	0.8	9.0	1:00p	ESE
21	65.9	77.3	2:30p	56.6	7:30a	2.4	3.4	0.04	1.0	12.0	11:00p	ENE
22	64.5	72.4	2:00p	57.4	7:00a	1.8	1.3	0.01	1.2	11.0	1:30p	ESE
23	63.2	66.0	3:30a	60.0	11:00p	1.9	0.1	0.56	1.9	15.0	3:30a	ESE
24	59.3	60.5	12:00m	57.5	8:00a	5.7	0.0	0.17	1.9	11.0	1:00p	ESE
25	62.0	63.9	4:30p	59.6	5:30a	3.0	0.0	0.12	1.1	11.0	2:30a	ESE
26	68.1	72.7	3:00p	63.9	12:30a	0.1	3.2	0.06	0.5	10.0	12:00p	S
27	66.6	68.1	2:30p	63.3	8:30a	0.2	1.8	0.06	3.5	14.0	9:30a	ENE
28	66.8	68.9	3:00p	65.4	5:30a	0.0	1.8	0.05	2.8	13.0	8:30a	ENE
29	63.6	65.9	12:30a	62.5	9:00a	1.5	0.0	0.34	2.5	10.0	5:30a	ENE
30	62.8	64.4	5:30p	60.7	12:00m	2.2	0.0	0.33	1.7	10.0	1:30p	ENE
	63.5	83.9	1	42.4	3	119.6	75.0	1.94	1.8	25.0	7	ENE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.56 ON 09/23/24

Days of Rain: 10 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration