

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2023

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			
	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	HIGH	TIME	DOM
DAY						DAYS	DAYS		SPEED			DIR
1	59.6	75.4	4:30p	45.1	7:00a	7.9	2.5	0.00	1.0	9.0	12:00p	E
2	65.2	83.2	5:00p	48.9	6:30a	5.2	5.4	0.00	1.9	14.0	5:30p	SSW
3	74.7	87.0	4:30p	63.4	5:00a	0.1	9.8	0.00	3.3	20.0	1:00p	W
4	79.5	88.9	5:00p	69.3	12:00m	0.0	14.5	0.00	4.3	25.0	3:30a	W
5	75.6	90.0	6:00p	62.6	7:30a	0.2	10.8	0.00	1.0	12.0	2:30p	NW
6	75.4	89.5	5:30p	63.8	6:30a	0.1	10.5	0.00	1.0	11.0	3:30p	W
7	71.4	83.9	1:00p	64.1	5:30a	0.0	6.4	0.06	1.3	16.0	1:30p	SE
8	71.0	82.6	5:30p	62.5	4:30a	0.3	6.4	0.00	0.7	9.0	12:30p	SE
9	70.3	80.4	3:30p	65.8	5:00p	0.0	5.3	0.68	1.7	21.0	4:30p	E
10	69.0	75.3	5:00p	65.0	4:30a	0.0	4.0	0.00	0.9	9.0	11:30a	SSE
11	69.2	79.7	6:00p	58.9	12:00m	0.6	4.8	0.33	1.0	13.0	5:00p	W
12	65.8	79.3	2:00p	53.7	7:00a	3.4	4.2	0.11	1.4	15.0	7:30p	SSE
13	65.5	74.9	4:30p	55.3	12:00m	2.1	2.6	0.01	2.2	16.0	4:00p	W
14	58.6	71.7	5:30p	49.0	7:30a	7.3	0.9	0.00	1.2	14.0	3:30p	NNE
15	57.3	73.4	5:00p	43.1	7:30a	9.3	1.6	0.00	1.5	15.0	11:00a	ENE
16	57.9	75.8	4:30p	43.8	7:00a	9.4	2.2	0.00	1.1	12.0	12:30p	ENE
17	54.4	61.0	3:30p	46.2	3:00a	10.6	0.0	0.28	0.8	12.0	4:30p	N
18	61.6	71.8	3:00p	54.8	6:00a	4.6	1.2	0.04	2.2	16.0	6:30p	W
19	58.8	69.5	3:00p	48.8	12:00m	6.7	0.5	0.00	3.0	19.0	10:30a	W
20	59.2	74.7	5:00p	48.1	4:30a	8.0	2.1	0.00	1.0	12.0	3:00p	N
21	57.5	72.5	4:30p	45.6	7:30a	9.1	1.6	0.00	1.2	10.0	11:00a	E
22	56.4	69.2	3:30p	44.5	6:30a	9.3	0.7	0.00	2.1	15.0	2:00p	E
23	53.0	55.5	6:00p	48.6	2:30a	12.0	0.0	0.24	4.2	21.0	9:00p	NE
24	57.9	62.6	5:30p	53.9	12:30a	7.1	0.0	0.32	4.5	20.0	12:30a	NE
25	60.2	64.3	3:00p	56.3	11:30p	4.3	0.0	0.06	2.5	13.0	10:30a	NE
26	55.1	56.7	4:30p	52.5	7:00a	9.9	0.0	0.30	3.2	16.0	5:30a	N
27	56.6	66.3	3:30p	46.9	12:00m	8.5	0.1	0.00	2.0	12.0	2:00p	E
28	55.2	66.6	4:00p	44.8	7:30a	9.9	0.1	0.00	2.2	16.0	11:30a	ENE
29	60.4	65.4	5:00p	55.3	12:30a	4.7	0.0	0.00	1.1	9.0	1:00p	ENE
30	64.1	75.8	5:00p	55.3	12:00m	3.2	2.3	0.00	1.1	13.0	2:30p	ENE
	63.2	90.0	5	43.1	15	153.8	100.5	2.43	1.9	25.0	4	NE

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.68 ON 09/09/23

Days of Rain: 10 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration