

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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			
DAY	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	SPEED	HIGH	TIME
						DAYS	DAYS					DOM
												DIR
1	63.0	79.0	4:00p	50.4	5:30a	5.5	3.5	0.00	1.0	12.0	1:30p	E
2	63.9	79.3	6:30p	51.5	7:30a	4.8	3.7	0.00	0.8	10.0	1:30p	ENE
3	65.5	81.5	4:00p	52.5	7:30a	4.3	4.8	0.00	0.8	11.0	1:00p	ENE
4	65.5	79.7	4:30p	54.6	6:30a	3.8	4.3	0.00	1.2	13.0	1:30p	S
5	62.8	74.6	3:30p	51.1	7:30a	4.6	2.4	0.00	2.2	17.0	2:30p	SSE
6	64.2	69.3	2:30p	59.9	2:00a	1.7	0.9	0.28	1.6	12.0	12:30p	SSW
7	54.4	61.3	2:30a	46.7	10:30p	10.6	0.0	0.10	4.8	23.0	4:00p	N
8	48.3	53.4	4:00p	41.4	12:00m	16.7	0.0	0.00	7.8	32.0	9:00a	N
9	47.3	56.9	4:30p	37.8	8:00a	17.7	0.0	0.00	3.3	19.0	11:00a	N
10	50.3	61.8	3:30p	39.2	8:00a	14.7	0.0	0.00	2.3	20.0	1:00p	SW
11	52.2	66.2	3:30p	40.0	12:00m	12.9	0.1	0.00	2.3	18.0	1:00p	W
12	50.1	60.4	3:30p	37.3	3:30a	14.9	0.0	0.00	0.4	9.0	10:30p	S
13	50.6	62.9	4:00p	40.7	8:00a	14.4	0.0	0.00	1.5	11.0	9:00a	E
14	46.6	47.5	3:30a	43.2	12:30a	18.4	0.0	1.00	3.8	19.0	10:30p	ENE
15	48.3	55.0	4:00p	44.5	4:00a	16.7	0.0	0.01	3.0	23.0	4:00p	NW
16	49.9	56.5	4:30p	43.5	3:30a	15.1	0.0	0.01	2.8	16.0	8:00a	N
17	49.6	54.0	3:30p	45.6	7:00a	15.4	0.0	0.00	1.5	10.0	3:00a	N
18	49.5	54.1	12:00p	43.6	12:00m	15.6	0.0	0.00	1.2	12.0	11:30a	W
19	48.0	60.6	4:30p	34.7	8:00a	17.0	0.0	0.00	1.3	11.0	12:30p	ESE
20	53.7	56.0	2:30a	50.0	12:30a	11.3	0.0	0.23	1.6	11.0	1:00a	SSE
21	51.5	56.2	10:30a	46.2	12:00m	13.5	0.0	0.04	6.1	29.0	1:30p	W
22	47.2	53.5	4:00p	43.9	12:00m	17.8	0.0	0.01	6.5	31.0	1:00p	W
23	45.8	61.9	5:00p	36.8	12:00m	19.2	0.0	0.00	2.3	17.0	1:00a	N
24	49.1	70.7	4:30p	33.8	8:30a	16.6	0.7	0.00	1.4	11.0	12:00p	S
25	56.3	75.1	2:00p	42.9	1:30a	10.7	2.0	0.00	1.1	11.0	2:00p	S
26	59.9	75.9	1:30p	45.9	8:30a	7.7	2.6	0.00	1.6	15.0	3:30p	ESE
27	64.7	75.9	3:00p	55.5	1:00a	3.3	3.0	0.00	3.0	17.0	12:00m	SW
28	65.0	68.3	4:30p	57.6	12:00m	1.1	1.1	0.00	3.7	18.0	2:30a	SW
29	50.3	57.6	12:30a	48.1	11:00a	14.7	0.0	0.44	2.4	14.0	9:30a	NNE
30	49.1	54.5	10:30a	39.6	12:00m	15.9	0.0	0.21	2.4	19.0	2:00p	N
31	38.4	45.0	4:30p	31.8	6:00a	26.6	0.0	0.00	1.4	19.0	1:30a	N
	53.6	81.5	3	31.8	31	383.2	29.1	2.33	2.5	32.0	8	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 1

Min <= 0.0: 0

Max Rain: 1.00 ON 10/14/23

Days of Rain: 7 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration