

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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					DOM
												DIR
1	36.4	48.1	2:00p	20.2	7:00a	28.6	0.0	0.03	3.6	21.0	3:00p	SE
2	41.9	47.3	5:30p	37.5	7:00a	23.1	0.0	0.54	1.2	11.0	2:00a	E
3	47.4	57.9	5:00p	41.1	1:00a	17.6	0.0	0.00	1.0	11.0	1:30p	NNE
4	54.3	67.3	3:00p	41.4	2:30a	10.8	0.1	0.00	3.2	19.0	3:00p	SE
5	51.3	54.1	3:00p	48.5	8:00a	13.7	0.0	0.12	2.3	12.0	12:30a	S
6	51.9	54.4	12:30p	50.2	12:00m	13.1	0.0	0.24	1.1	9.0	10:00p	NNE
7	48.9	60.0	5:00p	39.3	12:00m	16.1	0.0	0.05	3.2	18.0	8:00p	NNE
8	44.9	56.6	2:00p	32.0	5:00a	20.1	0.0	0.00	3.0	17.0	11:30p	ESE
9	40.6	47.9	12:30a	38.2	6:30a	24.4	0.0	1.35	2.9	18.0	2:00p	ESE
10	35.4	41.2	1:00a	30.9	8:00p	28.4	0.0	0.06	9.1	36.0	5:00p	N
11	38.5	48.8	5:00p	31.4	8:00a	26.5	0.0	0.00	8.4	45.0	9:30a	W
12	54.1	66.3	5:00p	39.8	12:30a	11.0	0.1	0.00	6.9	28.0	5:00a	W
13	57.0	69.0	5:30p	44.2	7:30a	8.6	0.6	0.00	3.4	21.0	1:30p	W
14	57.7	74.2	4:30p	41.1	5:00a	9.4	2.0	0.26	2.5	28.0	11:00p	SSW
15	55.2	61.6	2:30p	43.4	12:00m	9.8	0.0	0.10	4.6	26.0	11:00a	NNW
16	46.8	57.9	5:30p	36.6	7:30a	18.2	0.0	0.00	5.2	26.0	3:30p	WSW
17	45.6	54.7	3:00a	36.3	11:30p	19.4	0.0	0.03	7.1	31.0	3:00a	W
18	33.4	36.6	12:30a	31.2	10:00p	31.6	0.0	0.00	6.4	23.0	9:30p	W
19	35.1	41.6	6:00p	29.1	7:00a	29.9	0.0	0.00	6.4	25.0	1:30p	N
20	38.9	48.7	12:30p	26.5	12:00m	26.1	0.0	0.03	7.4	39.0	2:00p	W
21	30.3	40.3	4:00p	23.1	8:00a	34.7	0.0	0.00	5.1	23.0	2:30p	W
22	34.6	48.4	4:00p	18.5	6:30a	30.4	0.0	0.00	3.5	21.0	4:00p	N
23	36.8	40.9	5:00p	28.3	12:00m	28.2	0.0	0.39	4.1	31.0	5:30p	NW
24	33.4	45.5	6:00p	24.0	8:00a	31.6	0.0	0.00	3.2	17.0	3:00a	NE
25	40.3	55.2	5:30p	25.0	7:00a	24.7	0.0	0.00	3.6	18.0	4:30p	E
26	47.7	58.2	5:30p	38.4	5:30a	17.3	0.0	0.00	3.8	19.0	11:30p	ESE
27	50.5	61.1	4:00p	41.4	7:30a	14.5	0.0	0.00	4.0	21.0	1:00a	S
28	45.1	53.6	5:30p	39.2	7:00a	19.9	0.0	0.00	4.3	25.0	6:00p	W
29	42.3	50.5	3:00p	35.3	6:30a	22.7	0.0	0.00	5.7	29.0	1:30p	W
30	42.2	50.2	12:00p	32.3	6:00a	22.8	0.0	0.16	1.8	16.0	7:00a	NNE
31	46.9	55.0	4:30p	40.4	5:30a	18.1	0.0	0.00	2.2	13.0	7:30a	WNW
	44.0	74.2	14	18.5	22	651.3	2.8	3.36	4.2	45.0	11	W

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 12

Min <= 0.0: 0

Max Rain: 1.35 ON 03/09/24

Days of Rain: 13 (>.01 in) 7 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration