

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	47.8	52.7	5:30p	44.2	8:30a	17.2	0.0	0.51	1.1	11.0	1:30p	NE
2	47.0	48.7	12:30a	43.7	12:00m	18.0	0.0	1.90	3.0	16.0	2:00p	ENE
3	42.8	45.6	4:30p	36.9	12:00m	22.2	0.0	1.16	2.9	26.0	10:00a	ENE
4	38.2	47.7	5:00p	31.7	4:00a	26.8	0.0	0.06	2.6	20.0	5:30p	N
5	37.9	41.4	12:00p	35.5	8:00a	27.1	0.0	0.03	4.6	22.0	2:30p	N
6	43.9	54.7	5:30p	36.0	2:00a	21.1	0.0	0.00	5.4	23.0	5:00a	NW
7	47.6	62.8	5:30p	33.4	4:00a	17.4	0.0	0.00	2.7	23.0	2:00p	WNW
8	46.3	58.8	6:30p	34.4	7:30a	18.7	0.0	0.01	1.3	10.0	2:00p	N
9	57.1	75.8	5:00p	34.7	6:00a	10.9	3.0	0.00	1.6	18.0	3:00p	SSE
10	61.0	68.8	4:30p	55.2	2:00a	4.3	0.3	0.02	1.7	11.0	7:00a	SW
11	61.5	67.3	1:30p	56.3	5:30a	3.7	0.2	0.36	4.1	24.0	1:00p	ESE
12	52.7	64.7	1:00a	42.2	12:00m	12.3	0.0	0.84	9.3	37.0	7:00a	SW
13	47.2	56.4	6:00p	40.8	4:30a	17.8	0.0	0.13	9.8	38.0	5:00p	WSW
14	60.0	80.0	4:30p	40.9	2:30a	8.8	3.8	0.25	6.1	33.0	5:00p	SW
15	62.6	74.9	5:00p	51.1	7:30a	4.8	2.4	0.04	3.4	22.0	3:30p	W
16	57.1	77.1	6:30p	37.3	7:00a	10.2	2.2	0.00	1.5	12.0	12:30p	NNE
17	56.1	65.8	4:00p	46.8	6:00a	9.0	0.0	0.34	1.7	20.0	10:00p	NNE
18	59.3	68.4	5:30p	48.8	12:00m	6.0	0.3	0.03	3.1	18.0	1:30p	S
19	51.5	55.0	4:00p	45.9	3:30a	13.5	0.0	0.00	2.8	14.0	3:30p	SE
20	50.6	59.7	1:30p	37.5	12:00m	14.4	0.0	0.00	5.6	32.0	2:00p	W
21	38.6	46.8	4:30p	28.0	5:30a	26.4	0.0	0.00	3.1	20.0	6:30p	W
22	46.2	61.6	5:30p	29.1	6:00a	18.8	0.0	0.00	3.2	24.0	4:30p	W
23	52.3	68.8	4:30p	33.9	7:00a	13.0	0.4	0.00	3.6	25.0	7:00p	S
24	54.3	63.4	4:00p	44.5	12:00m	10.7	0.0	0.09	4.7	27.0	2:30p	W
25	46.4	58.4	6:00p	37.8	7:00a	18.6	0.0	0.00	3.7	17.0	3:30a	NE
26	50.3	64.0	5:30p	32.1	7:00a	14.7	0.0	0.00	4.0	19.0	1:00p	SE
27	49.7	53.6	12:30a	47.3	12:00p	15.3	0.0	0.08	4.1	16.0	1:00a	SSE
28	64.5	81.8	5:00p	51.1	7:00a	5.9	5.4	0.00	4.3	21.0	5:00p	SW
29	69.7	84.0	4:00p	54.4	6:00a	2.7	7.4	0.00	2.2	19.0	11:00a	SSW
30	66.1	80.5	3:00p	56.5	7:00a	2.7	3.8	0.07	2.4	25.0	3:30p	S
	52.2	84.0	29	28.0	21	413.0	29.2	5.92	3.7	38.0	13	W

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 1.90 ON 04/02/24

Days of Rain: 16 (>.01 in) 8 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration