

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2025

NAME: Stormstown CITY: State College STATE: PA
 ELEV: 1365 ft LAT: 40.8 LONG: 77.87

TEMPERATURE (-F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	36.7	43.1	4:00a	30.1	12:00m	28.3	0.0	0.22	8.3	34.0	7:30a	SW
2	29.0	32.1	12:00p	26.2	12:00m	36.0	0.0	0.02	8.5	33.0	12:30p	SW
3	26.0	29.9	3:00p	21.7	8:30a	39.0	0.0	0.00	5.7	25.0	11:00p	N
4	21.3	24.2	1:00p	18.4	12:00m	43.7	0.0	0.08	8.1	30.0	10:00a	N
5	19.5	26.1	4:00p	16.0	9:00a	41.7	0.0	0.01	5.7	32.0	8:30a	W
6	20.2	24.3	3:30p	16.7	12:00m	44.8	0.0	0.03	6.4	34.0	9:00p	NE
7	21.9	27.4	3:30p	16.2	12:30a	43.1	0.0	0.16	6.5	29.0	9:00p	N
8	20.9	25.0	11:30a	16.6	12:00m	44.1	0.0	0.01	6.4	26.0	2:30a	N
9	19.4	26.0	2:30p	14.8	2:30a	42.8	0.0	0.01	8.4	32.0	12:30p	W
10	21.9	28.7	3:00p	16.3	7:30a	43.1	0.0	0.00	2.9	23.0	2:30a	W
11	23.9	28.3	1:30p	17.5	6:00a	41.1	0.0	0.10	3.9	24.0	11:00p	W
12	28.1	32.8	3:30p	21.1	12:00m	36.9	0.0	0.00	2.6	20.0	2:30a	SSW
13	30.8	38.5	3:30p	21.5	12:00m	34.2	0.0	0.00	5.4	32.0	11:30a	N
14	16.9	24.5	2:00p	12.3	6:30a	48.1	0.0	0.00	7.0	31.0	2:00p	SW
15	18.0	24.7	1:00p	13.9	3:00a	47.0	0.0	0.00	6.8	25.0	10:00a	SW
16	20.3	26.3	11:30p	11.3	4:00a	44.7	0.0	0.00	4.0	23.0	9:30p	SW
17	30.2	37.2	3:30p	24.2	12:00m	34.8	0.0	0.09	4.2	20.0	6:00a	S
18	31.2	35.9	11:00p	23.8	12:30a	33.8	0.0	0.00	1.4	12.0	11:00a	SSW
19	25.0	35.3	12:30a	17.1	12:00m	40.0	0.0	0.00	3.2	15.0	9:30p	N
20	11.6	17.6	3:00a	0.8	11:30p	53.4	0.0	0.14	4.8	24.0	5:00p	SSW
21	5.1	15.2	3:00p	-4.9	8:30a	59.9	0.0	0.00	3.1	15.0	12:30a	SSW
22	3.7	14.3	2:00p	-8.7	8:00a	61.3	0.0	0.01	2.1	14.0	1:00a	N
23	15.9	28.3	5:00p	-1.9	12:30a	49.1	0.0	0.00	3.2	19.0	6:00p	N
24	20.9	28.6	2:30p	8.9	12:00m	44.1	0.0	0.00	3.9	19.0	3:00a	N
25	20.2	33.5	6:30p	1.4	6:00a	44.8	0.0	0.00	2.9	15.0	1:30p	N
26	32.7	38.0	2:30p	24.0	10:30p	32.3	0.0	0.05	6.2	26.0	11:00a	WSW
27	29.0	37.6	3:00p	19.5	8:00a	36.0	0.0	0.00	7.3	24.0	1:30p	N
28	31.3	41.6	12:00m	25.7	8:00p	33.7	0.0	0.00	6.6	34.0	4:30a	N
29	36.7	42.6	1:30p	28.3	12:00m	28.3	0.0	0.00	9.8	37.0	9:00a	SW
30	30.5	40.8	3:00p	20.4	8:30a	34.5	0.0	0.06	2.0	21.0	1:30a	N
31	36.1	44.8	12:00m	31.3	12:30a	28.9	0.0	0.47	0.3	10.0	7:00p	SE
	23.7	44.8	31	-8.7	22	1273.5	0.0	1.46	5.1	37.0	29	N

Max >= 90.0: 0

Max <= 32.0: 17

Min <= 32.0: 31

Min <= 0.0: 3

Max Rain: 0.47 ON 01/31/25

Days of Rain: 11 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration