

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2022

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	HIGH	TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP					DEG	DEG		WIND	SPEED		DIR
1	49.9	53.8	2:00p	44.2	12:30a	15.1	0.0	0.37	1.2	10.0	6:30a	ENE
2	43.0	50.4	12:30a	30.8	12:00m	22.0	0.0	0.04	3.7	21.0	11:00a	NW
3	26.3	31.6	3:30p	20.7	11:30p	38.7	0.0	0.00	4.4	21.0	4:30p	NW
4	28.4	37.6	3:30p	20.5	7:30a	36.6	0.0	0.00	4.1	19.0	2:30p	S
5	32.8	44.1	4:00p	26.0	8:00a	32.2	0.0	0.00	3.4	22.0	12:00m	S
6	26.9	38.8	12:30a	22.1	8:30a	38.1	0.0	0.00	5.4	37.0	3:30a	WSW
7	20.6	24.6	12:30a	18.6	7:30p	44.4	0.0	0.00	7.6	31.0	10:30a	WSW
8	22.0	30.1	4:00p	14.0	6:30a	43.0	0.0	0.05	4.4	19.0	4:30a	SSE
9	31.0	38.6	7:00p	26.6	12:30a	34.0	0.0	0.27	5.3	29.0	10:00p	S
10	21.5	28.2	12:30a	17.6	12:00m	43.5	0.0	0.00	8.7	31.0	11:00p	WSW
11	14.5	21.8	4:00p	9.9	10:30p	50.5	0.0	0.00	3.3	25.0	1:30a	S
12	29.0	45.0	3:30p	9.9	12:30a	36.0	0.0	0.12	2.7	21.0	1:00p	SSW
13	38.5	46.4	1:30p	30.1	7:30a	26.5	0.0	0.07	0.8	11.0	12:30p	SSW
14	32.1	36.5	8:00a	18.8	12:00m	32.9	0.0	0.01	3.6	18.0	3:30p	NW
15	13.5	19.8	3:00p	8.7	10:30p	51.5	0.0	0.00	2.5	13.0	9:30a	N
16	13.9	28.1	12:00m	3.2	6:00a	51.1	0.0	0.00	3.9	21.0	10:00p	NE
17	30.4	35.6	3:30a	27.1	8:30p	34.6	0.0	0.06	8.9	38.0	3:00p	WSW
18	27.6	30.9	12:30p	19.0	12:00m	37.4	0.0	0.00	6.4	27.0	10:00a	WSW
19	33.7	46.0	4:30p	18.9	12:30a	31.3	0.0	0.25	3.4	23.0	3:00p	S
20	25.1	40.7	12:30a	11.2	12:00m	39.9	0.0	0.00	5.0	20.0	4:00p	NW
21	10.7	20.3	4:00p	4.7	8:30a	54.3	0.0	0.00	2.5	16.0	9:30a	ENE
22	12.0	24.5	12:00m	-4.7	8:00a	53.0	0.0	0.00	1.7	12.0	12:00m	ENE
23	25.8	29.7	12:00p	19.9	8:00a	39.2	0.0	0.00	3.7	24.0	12:30p	SSW
24	22.8	28.6	12:00m	9.6	8:00a	42.2	0.0	0.05	2.0	14.0	12:00p	S
25	24.9	32.3	4:00a	7.3	12:00m	40.1	0.0	0.00	4.6	21.0	6:30a	W
26	11.8	22.7	3:30p	1.3	12:00m	53.2	0.0	0.00	2.3	20.0	12:00p	N
27	13.9	28.9	4:00p	-6.2	6:00a	51.1	0.0	0.00	1.7	14.0	3:30p	SSE
28	27.5	31.3	12:00p	18.4	12:00m	37.5	0.0	0.00	3.0	17.0	7:30p	NNE
29	14.5	21.1	4:00p	7.9	12:00m	50.5	0.0	0.00	5.5	28.0	2:30p	NW
30	12.7	21.6	3:30p	0.3	8:00a	52.3	0.0	0.00	1.9	16.0	3:30a	SSW
31	16.8	30.1	2:30p	4.8	6:30a	48.2	0.0	0.00	1.1	10.0	1:30p	E

	24.3	53.8	1	-6.2	27	1260.9	0.0	1.29	3.8	38.0	17	S

Max >= 90.0: 0
 Max <= 32.0: 18
 Min <= 32.0: 30
 Min <= 0.0: 2
 Max Rain: 0.37 ON 01/01/22
 Days of Rain: 9 (>.01 in) 4 (>.1 in) 0 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration