

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2020

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	33.3	38.5	1:30a	30.0	8:00p	31.7	0.0	0.09	8.0	26.0	10:00p	SW
2	32.5	34.2	3:00p	30.7	12:00m	32.5	0.0	0.01	10.1	36.0	2:00p	W
3	36.6	46.2	1:00p	29.3	1:00a	28.4	0.0	0.00	4.3	18.0	1:30p	SW
4	39.7	51.6	12:30p	30.8	3:30a	25.3	0.0	0.01	2.8	22.0	12:30p	SSW
5	37.9	40.4	2:30p	33.6	12:00m	27.1	0.0	0.00	5.3	27.0	3:30p	NW
6	31.4	35.0	11:00a	28.6	11:30p	33.6	0.0	0.00	5.4	20.0	3:30a	WNW
7	29.5	36.4	2:00p	22.8	5:00a	35.5	0.0	0.00	3.7	21.0	11:30p	NW
8	32.4	39.5	1:30p	26.7	7:30a	32.6	0.0	0.00	7.8	29.0	12:00p	W
9	33.9	37.5	12:00m	31.1	5:30a	31.1	0.0	0.00	7.6	25.0	3:30p	WSW
10	37.9	48.4	3:30p	28.3	12:00m	27.1	0.0	0.00	3.1	18.0	4:00a	WNW
11	38.4	55.3	3:30p	26.7	8:00a	26.6	0.0	0.00	1.2	11.0	1:00p	SW
12	42.8	54.8	1:30p	32.8	6:30a	22.2	0.0	0.05	1.2	13.0	2:00p	E
13	42.7	51.6	5:30a	37.3	12:00m	22.3	0.0	0.00	5.0	31.0	1:30p	W
14	34.6	37.5	1:00a	30.1	11:30p	30.4	0.0	0.13	4.4	27.0	7:00p	WNW
15	29.6	35.0	3:00p	25.1	9:30p	35.4	0.0	0.00	2.9	18.0	1:00a	WNW
16	23.6	25.8	11:00a	22.5	3:30p	41.4	0.0	0.00	3.7	17.0	7:00p	ENE
17	26.7	31.2	1:30p	18.8	8:30a	38.3	0.0	0.09	1.7	11.0	9:00a	NE
18	24.0	28.7	1:00p	14.3	9:00p	41.0	0.0	0.00	1.7	12.0	1:30p	NE
19	23.5	31.4	2:30p	12.9	6:00a	41.5	0.0	0.05	0.7	6.0	1:00a	SSE
20	30.0	33.5	12:00m	23.1	12:30a	35.0	0.0	0.02	0.8	8.0	1:00p	SE
21	34.3	39.7	2:00p	28.1	4:30a	30.7	0.0	0.27	1.0	11.0	2:00p	SW
22	36.9	38.8	1:30p	34.6	12:00m	28.1	0.0	0.21	5.9	26.0	4:30a	W
23	35.2	42.8	3:00p	23.1	8:30a	29.8	0.0	0.01	3.6	20.0	12:00p	SSE
24	42.1	47.1	8:30p	38.7	8:00a	22.9	0.0	1.88	2.3	22.0	1:30a	S
25	23.8	45.3	12:30a	17.1	10:30p	41.2	0.0	0.15	9.0	28.0	4:00p	W
26	18.5	22.1	12:00m	16.0	5:30a	46.5	0.0	0.00	7.2	27.0	3:00a	WSW
27	28.8	36.6	3:00p	19.9	8:00a	36.2	0.0	0.01	2.7	14.0	12:30p	SSW
28	36.4	44.6	2:00p	33.0	12:30a	28.6	0.0	0.00	5.5	25.0	8:30p	W
29	27.9	33.9	12:30a	18.2	11:00p	37.1	0.0	0.00	4.4	25.0	12:00p	WNW
30	32.5	39.5	4:30p	19.7	12:30a	32.5	0.0	0.02	4.6	23.0	10:30a	SSW
31	34.6	39.8	3:30a	31.0	12:00m	30.4	0.0	0.03	3.4	21.0	6:30a	W
	32.6	55.3	11	12.9	19	1003.0	0.0	3.03	4.2	36.0	2	W

Max >= 90.0: 0

Max <= 32.0: 5

Min <= 32.0: 25

Min <= 0.0: 0

Max Rain: 1.88 ON 12/24/20

Days of Rain: 12 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration