

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2019

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	71.4	87.6	5:00p	63.5	12:30a	0.2	6.6	0.01	2.0	17.0	5:00p	SW
2	74.1	86.8	2:30p	63.0	4:30a	0.1	9.2	0.08	3.4	23.0	4:30p	WSW
3	59.9	65.2	12:30a	55.3	7:30a	5.1	0.0	0.34	2.3	18.0	1:00a	NE
4	56.8	64.6	2:00p	39.3	12:00m	8.2	0.0	0.00	3.8	20.0	2:00a	WNW
5	48.0	58.6	3:30p	32.8	7:30a	17.0	0.0	0.00	3.7	19.0	9:00p	ENE
6	59.8	63.7	12:00m	55.4	5:00a	5.2	0.0	0.00	3.5	21.0	12:30a	S
7	57.1	63.7	12:30a	51.5	12:00m	7.9	0.0	0.74	1.2	15.0	4:30a	E
8	53.4	64.5	4:00p	45.1	12:00m	11.6	0.0	0.01	1.9	15.0	2:00p	NE
9	52.3	67.1	4:00p	42.6	7:00a	12.9	0.1	0.00	1.7	14.0	4:30p	NE
10	51.8	70.4	5:00p	36.5	7:30a	13.8	0.6	0.00	0.8	9.0	12:00p	NE
11	53.5	71.3	5:00p	43.2	7:00a	12.2	0.8	0.00	0.8	9.0	12:30p	ENE
12	51.0	62.7	4:00p	39.4	12:00m	14.0	0.0	0.00	2.4	19.0	3:00p	W
13	45.3	61.1	5:30p	32.4	8:00a	19.7	0.0	0.00	1.6	15.0	5:30p	SSE
14	48.6	64.0	3:30p	34.6	7:00a	16.4	0.0	0.00	3.0	24.0	2:00p	W
15	47.8	64.3	5:00p	33.3	7:30a	17.2	0.0	0.00	1.7	16.0	4:00p	N
16	49.6	56.1	10:30a	43.9	5:00a	15.4	0.0	0.34	4.8	31.0	6:30p	W
17	45.3	47.9	2:00p	43.6	9:30a	19.7	0.0	0.04	9.9	36.0	9:00a	W
18	47.3	56.4	4:00p	37.7	12:00m	17.7	0.0	0.00	5.4	24.0	11:00a	WNW
19	44.7	60.6	4:30p	29.7	7:30a	20.3	0.0	0.00	1.4	11.0	3:30p	SE
20	51.2	57.7	4:30p	45.4	1:00a	13.8	0.0	0.02	1.0	8.0	3:00p	ENE
21	55.5	65.6	5:00p	48.4	7:00a	9.5	0.0	0.00	2.1	15.0	1:30p	SE
22	55.9	57.7	2:00a	52.1	12:00m	9.1	0.0	0.97	3.2	20.0	9:30a	SW
23	47.9	58.7	4:00p	37.5	11:00p	17.1	0.0	0.01	4.0	31.0	12:00p	W
24	48.5	68.9	4:00p	32.9	7:00a	16.9	0.4	0.00	2.0	13.0	1:30p	W
25	49.0	59.9	4:00p	38.1	6:00a	16.0	0.0	0.00	0.9	9.0	9:30p	SW
26	50.1	57.3	2:00p	41.4	8:30a	14.9	0.0	0.22	1.8	14.0	12:00m	SE
27	57.0	66.0	2:30p	52.7	12:30a	8.0	0.0	1.25	5.6	31.0	2:30p	SE
28	55.4	68.3	4:30p	45.7	8:00a	9.9	0.3	0.00	2.2	19.0	2:00a	W
29	55.1	59.8	4:30p	47.2	12:30a	9.9	0.0	0.00	2.9	17.0	4:30a	S
30	57.1	60.8	3:30p	53.6	12:30a	7.9	0.0	0.23	1.5	12.0	3:30p	SE
31	61.1	70.1	5:00p	43.1	12:00m	4.8	0.9	1.16	6.6	42.0	8:00p	SSW
	53.6	87.6	1	29.7	19	372.4	18.9	5.42	2.9	42.0	31	W

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 1
 Min <= 0.0: 0

Max Rain: 1.25 ON 10/27/19

Days of Rain: 11 (>.01 in) 8 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration