

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2017

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	47.6	65.8	4:30p	32.6	7:30a	17.4	0.0	0.00	1.0	9.0	2:30p	NE
2	51.7	71.4	4:30p	34.7	7:30a	14.3	1.1	0.01	1.2	11.0	2:30p	NE
3	55.4	72.5	4:30p	41.2	6:00a	11.0	1.4	0.00	1.9	18.0	1:00p	SSE
4	62.0	81.3	4:00p	42.9	8:00a	7.5	4.5	0.00	2.3	19.0	4:30p	SW
5	66.8	75.8	1:00p	58.8	6:00a	0.7	2.5	0.22	2.9	18.0	1:30p	SW
6	66.1	73.4	3:00p	61.2	6:00a	0.9	2.0	0.00	1.4	11.0	1:30p	SW
7	69.5	80.5	5:00p	59.7	3:00a	1.5	5.9	0.00	3.0	19.0	2:30p	S
8	71.1	75.7	1:30p	67.1	11:00p	0.0	6.1	0.36	3.2	18.0	12:00p	SW
9	71.6	77.7	4:00p	67.4	12:00m	0.0	6.6	0.41	3.9	18.0	7:30a	SW
10	68.0	80.1	5:30p	58.9	10:00p	1.1	4.1	0.00	1.2	12.0	2:30p	WNW
11	61.1	62.4	7:30a	59.0	12:30a	3.9	0.0	0.81	1.9	13.0	11:30p	ENE
12	57.6	61.4	12:30a	54.6	11:30p	7.4	0.0	0.01	4.2	16.0	10:00a	E
13	55.0	56.8	12:00m	53.6	7:30a	10.0	0.0	0.01	2.3	14.0	12:30a	SE
14	59.7	62.8	3:30p	56.8	12:30a	5.3	0.0	0.00	1.0	8.0	11:00a	SSE
15	66.3	79.4	5:30p	59.5	12:00m	2.5	3.8	0.10	5.9	31.0	9:30p	SSW
16	51.4	59.5	12:30a	37.0	12:00m	13.6	0.0	0.00	4.5	24.0	1:30p	NW
17	44.5	62.4	4:30p	30.7	8:00a	20.5	0.0	0.00	1.6	15.0	1:30p	SW
18	51.0	69.5	4:30p	36.9	8:00a	14.6	0.6	0.00	1.6	14.0	3:00p	SSW
19	53.4	71.5	4:30p	37.4	8:30a	12.7	1.1	0.00	2.3	18.0	2:00p	SW
20	57.3	75.1	5:30p	43.7	12:00m	9.3	1.6	0.00	1.5	14.0	11:30a	WNW
21	53.7	71.2	1:30p	37.9	7:30a	12.4	1.1	0.00	0.8	11.0	2:00p	ESE
22	59.1	73.4	4:30p	43.8	7:30a	7.6	1.7	0.00	2.4	17.0	5:30p	SSE
23	62.5	68.3	10:00p	52.2	6:00a	3.1	0.6	0.03	4.2	25.0	11:00p	SSE
24	58.3	67.9	4:30p	49.5	11:30p	6.9	0.1	0.84	4.9	34.0	1:00a	SW
25	44.8	49.9	12:30a	35.7	7:00a	20.2	0.0	0.00	3.2	19.0	11:00a	SW
26	44.2	52.9	3:00p	33.5	12:00m	20.8	0.0	0.00	3.5	16.0	1:00a	WNW
27	45.0	63.7	5:00p	30.5	8:00a	20.0	0.0	0.00	1.9	15.0	1:00p	SSW
28	51.9	64.6	1:30p	41.8	6:00a	13.1	0.0	0.29	2.2	17.0	12:00p	SSW
29	46.0	50.0	1:30p	40.8	12:00m	19.1	0.0	1.91	2.9	22.0	9:30p	NW
30	44.4	50.5	2:00p	39.3	1:30a	20.6	0.0	0.12	9.0	33.0	9:00a	W
31	39.6	47.6	4:00p	29.4	12:00m	25.4	0.0	0.00	5.2	26.0	10:30a	SW
	56.0	81.3	4	29.4	31	323.4	44.8	5.12	2.9	34.0	24	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 1.91 ON 10/29/17

Days of Rain: 10 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration