

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2018

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	63.0	79.2	4:30p	50.8	7:30a	5.5	3.5	0.00	1.5	14.0	3:00p	SW
2	66.1	78.7	2:30p	54.9	5:30a	3.0	4.0	0.32	2.7	20.0	4:30p	S
3	65.1	79.1	6:00p	57.2	12:00m	2.6	2.7	0.00	1.9	14.0	3:30a	NW
4	65.9	76.3	11:30a	56.0	3:30a	2.8	3.7	0.03	1.9	12.0	12:00p	NW
5	56.6	62.7	12:30a	48.0	7:00a	8.4	0.0	0.00	1.9	12.0	7:00a	NE
6	65.3	73.0	3:30p	59.9	12:30a	1.7	2.0	0.03	1.7	11.0	11:00a	SW
7	72.2	85.2	4:00p	66.4	12:00m	0.0	7.2	0.06	2.1	11.0	7:30a	SW
8	71.7	81.4	5:30p	64.1	4:30a	0.0	6.7	0.00	2.1	17.0	4:00p	ENE
9	72.2	80.1	3:00p	63.9	12:00m	0.1	7.3	0.00	4.0	16.0	1:30p	SSW
10	71.8	79.0	4:30p	64.2	12:30a	0.0	6.8	0.01	4.0	19.0	4:00p	SSW
11	67.8	71.4	2:30p	55.4	12:00m	1.0	3.8	0.79	3.4	20.0	9:30p	SSW
12	50.2	55.5	12:30a	45.3	11:00p	14.8	0.0	0.00	5.1	28.0	11:00a	WNW
13	45.2	52.5	2:00p	38.2	12:00m	19.8	0.0	0.22	2.9	20.0	1:30p	WNW
14	45.1	54.2	4:30p	37.6	1:00a	19.9	0.0	0.00	1.7	14.0	12:30p	SSE
15	54.0	65.9	4:30p	49.1	3:00a	11.1	0.0	0.11	3.5	33.0	8:00p	WSW
16	45.2	54.5	4:00p	34.9	8:00a	19.8	0.0	0.01	3.4	17.0	2:00a	SW
17	45.4	55.2	1:00p	37.4	2:30a	19.6	0.0	0.00	5.5	29.0	1:30p	SW
18	42.9	51.4	4:00p	37.7	8:00a	22.1	0.0	0.00	3.9	21.0	3:30p	NW
19	46.5	57.1	4:00p	32.0	8:00a	18.5	0.0	0.00	2.9	18.0	11:30p	SSW
20	49.4	59.1	3:30p	42.3	12:00m	15.6	0.0	0.20	4.8	22.0	8:00p	SW
21	40.0	45.6	4:00p	35.3	8:30a	25.0	0.0	0.09	5.0	30.0	12:00p	WNW
22	43.2	57.6	4:30p	32.5	4:30a	21.8	0.0	0.00	3.5	20.0	2:00p	SW
23	47.4	58.9	1:30p	37.4	8:00a	17.6	0.0	0.00	4.1	29.0	2:30p	SW
24	42.4	48.5	2:00p	38.2	12:00m	22.6	0.0	0.00	4.4	24.0	10:30a	NW
25	38.9	49.2	2:00p	28.3	6:30a	26.1	0.0	0.00	2.4	18.0	8:00a	NW
26	39.2	45.8	3:30p	32.5	4:30a	25.8	0.0	0.20	2.8	15.0	1:30p	ENE
27	41.8	44.5	4:00p	39.4	2:00a	23.2	0.0	0.97	3.9	19.0	7:00a	NE
28	43.1	47.2	11:30a	39.7	4:00a	21.9	0.0	0.23	2.9	19.0	2:30p	SW
29	44.4	49.0	1:00p	41.1	11:30p	20.6	0.0	0.07	5.7	28.0	12:30p	W
30	45.9	57.1	4:00p	38.6	10:00p	19.1	0.0	0.01	3.5	19.0	12:30p	WNW
31	52.0	63.9	1:30p	40.6	8:30a	13.0	0.0	0.20	1.2	14.0	1:30p	SSW
	52.9	85.2	7	28.3	25	423.0	47.7	3.55	3.2	33.0	15	SW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 2
 Min <= 0.0: 0

Max Rain: 0.97 ON 10/27/18

Days of Rain: 14 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration