

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2018

NAME: Stormstown CITY: State College STATE: PA
 ELEV: 1365 ft LAT: 40.8 LONG: 77.87

TEMPERATURE (- F), RAIN (in), WIND SPEED (mph)

	MEAN					HEAT	COOL		AVG			
DAY	TEMP	HIGH	TIME	LOW	TIME	DEG	DEG	RAIN	WIND	SPEED	HIGH	TIME
						DAYS	DAYS					DIR
1	62.6	81.1	4:30p	37.4	5:30a	7.4	5.0	0.00	4.0	19.0	4:00p	W
2	70.8	84.6	5:30p	48.3	5:30a	3.4	9.2	0.00	5.6	27.0	2:00p	WSW
3	74.3	84.8	5:00p	62.5	2:30a	0.1	9.4	0.14	6.0	37.0	6:30p	SW
4	69.0	80.0	5:00p	60.2	12:00m	0.8	4.8	0.13	6.0	32.0	7:30p	SW
5	59.7	71.8	2:30p	44.8	7:00a	6.8	1.4	0.07	3.2	19.0	6:30p	SSW
6	52.6	55.4	12:30p	46.3	11:30p	12.4	0.0	0.61	2.4	13.0	7:00a	NE
7	54.0	67.4	6:30p	41.5	5:00a	11.1	0.1	0.01	1.1	12.0	3:30p	NE
8	59.4	75.0	4:30p	44.9	6:00a	7.7	2.1	0.00	1.8	14.0	4:00p	SSW
9	65.1	78.2	4:00p	49.0	5:30a	4.5	4.6	0.00	3.1	18.0	7:00p	S
10	65.2	78.0	3:00p	56.1	6:30a	2.0	2.2	0.17	3.8	21.0	2:30p	SW
11	61.5	68.1	12:30p	55.4	7:00a	3.8	0.4	0.01	3.4	20.0	12:30p	WNW
12	59.5	79.7	4:00p	47.6	6:00a	7.5	2.0	0.85	2.7	25.0	5:00p	NE
13	56.7	62.7	4:00p	52.4	10:30a	8.3	0.0	0.45	2.6	12.0	10:30a	NE
14	63.7	76.4	4:00p	55.4	1:00a	4.1	2.8	0.05	1.9	19.0	2:30p	SW
15	68.7	84.8	1:30p	58.2	3:30a	1.8	5.5	0.28	4.2	45.0	2:30p	SW
16	59.8	61.9	12:30a	57.6	8:30a	5.2	0.0	0.03	3.4	14.0	5:00a	NE
17	65.5	78.7	5:00p	59.2	7:00a	2.7	3.2	0.02	2.0	13.0	1:00p	NE
18	64.3	73.8	1:30p	55.7	12:00m	2.7	2.0	0.00	5.0	19.0	4:00p	NE
19	54.1	58.0	12:00m	50.1	7:30a	10.9	0.0	0.01	3.0	14.0	2:00a	SE
20	65.7	76.9	3:00p	57.9	12:00m	2.9	3.5	0.00	3.0	22.0	4:00p	SW
21	63.8	77.1	5:30p	50.9	6:00a	4.3	3.1	0.00	1.7	13.0	10:30a	NE
22	67.0	75.0	6:00p	62.5	6:30a	0.5	2.5	0.57	1.3	12.0	6:00p	SSW
23	66.7	78.8	6:30p	55.2	12:00m	1.5	3.2	0.01	2.3	17.0	3:00a	NW
24	68.3	84.2	5:00p	52.2	2:00a	3.4	6.6	0.00	1.7	11.0	2:30a	SSW
25	69.7	86.5	5:30p	50.2	6:30a	3.6	8.3	0.00	2.1	16.0	5:00p	SW
26	73.7	88.1	5:30p	60.2	3:00a	0.8	9.5	0.00	2.0	17.0	2:00p	SW
27	69.6	78.9	5:30p	64.4	6:00a	0.0	4.6	0.37	1.0	12.0	12:30a	E
28	72.2	82.3	4:00p	65.6	12:30a	0.0	7.2	0.02	2.0	15.0	3:30p	S
29	75.9	87.7	5:30p	66.3	1:00a	0.0	10.9	0.00	1.4	12.0	1:00p	SSE
30	73.1	81.1	4:00p	66.0	2:00a	0.0	8.1	0.03	3.2	17.0	5:00p	SE
31	69.3	72.9	1:30p	66.9	6:30a	0.0	4.3	0.02	2.3	13.0	1:30p	SE
	65.2	88.1	26	37.4	1	120.2	126.5	3.85	2.9	45.0	15	NE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.85 ON 05/12/18

Days of Rain: 16 (>.01 in) 9 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration