

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	HIGH	TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP					DEG	DEG		WIND	SPEED		
1	69.1	81.2	6:00p	57.7	6:00a	1.6	5.7	0.00	1.3	11.0	9:30a	ESE
2	76.0	90.7	5:30p	61.2	2:00a	0.9	11.9	0.00	1.9	14.0	1:30p	NW
3	76.8	91.7	4:00p	62.9	6:30a	0.1	11.8	0.10	2.4	22.0	6:30p	WNW
4	76.3	88.0	2:30p	65.4	5:30a	0.0	11.3	0.00	1.3	14.0	3:00p	E
5	77.0	90.7	5:00p	62.5	6:30a	0.2	12.2	0.00	1.3	10.0	10:00p	SE
6	77.1	92.2	5:00p	62.7	5:30a	0.2	12.4	0.00	1.7	15.0	11:00p	SW
7	74.1	83.4	4:00p	63.6	5:30a	0.1	9.1	0.00	2.4	13.0	4:30p	SE
8	77.8	90.6	4:00p	69.9	12:00m	0.0	12.8	0.00	1.9	15.0	8:00p	NE
9	77.5	90.2	5:00p	66.2	5:00a	0.0	12.5	0.01	1.8	16.0	4:00p	SE
10	77.0	88.0	3:00p	65.4	6:30a	0.0	12.0	0.00	2.1	13.0	6:00p	ENE
11	72.4	78.7	4:30p	68.1	3:30a	0.0	7.4	0.03	4.7	25.0	5:00p	SW
12	70.4	84.0	3:00p	59.3	6:30a	0.7	6.0	0.01	2.6	19.0	4:00p	SW
13	70.5	81.9	4:30p	59.6	12:00m	1.0	6.5	0.01	2.7	20.0	4:30p	WNW
14	69.9	84.9	5:00p	54.7	6:00a	2.4	7.3	0.00	1.9	16.0	12:30p	WNW
15	72.5	87.4	5:00p	56.3	6:00a	2.0	9.5	0.00	1.6	14.0	3:00p	NE
16	73.9	79.1	2:00p	65.9	2:30a	0.0	8.9	0.02	4.1	17.0	12:30p	S
17	77.9	88.6	6:00p	64.8	12:00m	0.0	12.9	0.01	2.9	17.0	11:00a	WNW
18	76.6	95.1	6:00p	58.6	6:00a	1.1	12.7	0.00	2.0	17.0	3:30p	WNW
19	78.5	94.8	3:30p	64.3	4:00a	0.0	13.6	0.00	2.8	29.0	7:00p	WNW
20	80.2	89.8	4:00p	70.5	12:00m	0.0	15.2	0.00	4.4	23.0	9:00a	W
21	74.8	86.9	1:00p	65.0	6:00a	0.0	9.8	0.04	1.5	13.0	5:00p	SSW
22	74.0	83.7	5:30p	68.8	7:30a	0.0	9.0	0.21	2.4	14.0	2:30p	SSW
23	75.9	85.6	5:30p	69.4	6:00a	0.0	10.9	0.24	2.4	14.0	10:30a	W
24	75.1	85.0	6:30p	68.9	12:00m	0.0	10.1	0.16	1.3	9.0	12:00p	ENE
25	76.3	90.3	5:30p	63.9	6:30a	0.0	11.4	0.00	1.6	17.0	1:00p	WNW
26	76.0	90.2	4:30p	60.9	6:30a	0.6	11.6	0.00	2.8	19.0	3:00p	W
27	80.6	94.4	4:30p	65.7	1:30a	0.0	15.6	0.00	4.9	22.0	1:00p	W
28	77.4	88.5	4:30p	65.2	12:00m	0.0	12.4	0.02	3.8	23.0	3:00p	WNW
29	75.0	90.1	4:30p	56.4	6:30a	1.7	11.7	0.00	2.9	18.0	12:00p	SW
30	75.6	87.7	3:00p	64.9	6:00a	0.0	10.6	0.00	2.0	15.0	1:00p	WNW
31	74.5	86.5	6:00p	66.8	6:00a	0.0	9.5	0.33	1.9	12.0	11:00a	ENE
	75.4	95.1	18	54.7	14	12.6	334.3	1.19	2.4	29.0	19	WNW

Max >= 90.0: 12

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.33 ON 07/31/20

Days of Rain: 9 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration