

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2021

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	52.1	69.2	5:30p	39.1	7:00a	13.4	0.5	0.00	1.0	10.0	1:00p	E
2	54.9	74.0	4:00p	40.3	7:00a	11.6	1.5	0.00	1.1	11.0	4:30p	SSW
3	61.6	76.4	3:00p	48.3	2:00a	5.5	2.1	0.21	1.0	13.0	4:00p	SSW
4	66.9	76.9	5:00p	61.0	11:00p	1.0	2.9	0.09	0.9	8.0	3:30p	SE
5	66.4	76.7	4:30p	60.8	3:00a	1.0	2.5	0.19	0.9	9.0	3:30p	E
6	65.9	73.4	4:30p	59.9	10:30p	1.1	2.1	0.00	1.0	9.0	5:30p	ESE
7	64.6	68.3	1:30p	59.6	10:30p	1.1	0.7	0.00	0.8	9.0	11:00a	ESE
8	63.9	72.6	2:00p	57.6	8:00a	2.7	1.6	0.01	1.4	16.0	2:00p	ENE
9	63.0	65.6	12:30p	61.0	8:30p	2.0	0.0	0.00	1.7	15.0	1:00p	E
10	62.2	67.0	3:30p	59.3	6:00a	3.0	0.1	0.02	1.8	11.0	6:00p	E
11	62.9	69.5	3:30p	59.5	8:00a	2.7	0.6	0.01	2.1	14.0	11:00p	ENE
12	62.4	63.7	4:00p	60.9	8:00a	2.6	0.0	0.00	2.5	12.0	3:30a	SSE
13	64.0	75.5	4:30p	54.8	12:00m	2.9	1.9	0.01	1.4	16.0	4:30p	SSE
14	61.9	78.2	5:00p	48.6	7:30a	6.1	3.0	0.00	0.9	10.0	1:00p	ENE
15	68.4	79.4	3:00p	59.7	3:00a	1.2	4.6	0.00	1.5	15.0	2:00p	S
16	59.8	66.1	10:30a	50.9	12:00m	5.3	0.1	0.50	3.5	24.0	11:00a	NE
17	51.3	58.9	2:30p	47.2	12:00m	13.7	0.0	0.00	6.6	27.0	11:30a	WSW
18	51.1	60.6	3:00p	45.4	4:00a	13.9	0.0	0.02	5.2	28.0	5:00p	SW
19	56.7	68.0	4:00p	43.8	7:00a	8.7	0.4	0.00	5.3	24.0	2:00p	WSW
20	60.2	70.7	4:00p	48.9	12:00m	5.9	1.1	0.00	4.4	25.0	1:30p	SW
21	59.1	74.3	4:00p	45.9	7:30a	7.7	1.8	0.18	2.9	26.0	10:30p	S
22	53.8	58.6	4:00p	49.9	12:00m	11.2	0.0	0.03	3.8	20.0	4:30a	WSW
23	48.1	51.2	2:30p	38.6	12:00m	16.9	0.0	0.06	1.6	15.0	3:00p	WSW
24	47.5	55.4	5:00p	36.2	2:30a	17.5	0.0	0.31	0.7	7.0	1:30p	SSE
25	56.7	70.2	2:30p	44.5	6:30a	8.8	0.5	0.08	1.2	11.0	12:30p	SE
26	50.3	56.9	12:30a	44.2	6:30p	14.7	0.0	0.18	4.6	31.0	3:00p	W
27	52.9	66.4	4:30p	42.7	12:00m	12.2	0.0	0.00	3.3	22.0	12:30a	NW
28	50.2	60.7	5:30p	36.6	7:30a	14.8	0.0	0.00	2.3	15.0	10:00p	ENE
29	50.0	56.8	12:30a	47.6	6:30p	15.0	0.0	1.23	5.9	20.0	12:00p	NE
30	49.6	52.6	4:30p	46.6	4:00a	15.4	0.0	0.18	1.1	10.0	1:00a	NE
31	52.5	55.3	12:00p	49.4	3:30a	12.5	0.0	0.09	4.9	24.0	2:00p	WSW
	57.8	79.4	15	36.2	24	252.1	28.0	3.40	2.5	31.0	26	WSW

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

Max Rain: 1.23 ON 10/29/21

Days of Rain: 15 (>.01 in) 8 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration