

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2022

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	52.5	58.5	2:00p	49.2	4:30a	12.5	0.0	1.06	4.8	24.0	12:00m	NE
2	53.5	59.6	5:00p	47.4	12:00m	11.5	0.0	0.06	5.4	25.0	12:30a	NE
3	46.4	54.6	3:30p	36.3	8:00a	18.6	0.0	0.00	1.2	13.0	12:00p	NE
4	47.6	53.7	11:30a	44.2	1:30a	17.4	0.0	0.39	1.8	14.0	11:00a	NNE
5	55.4	72.4	5:30p	46.7	3:00a	10.5	1.0	0.00	1.3	14.0	6:30a	N
6	57.5	74.2	3:30p	43.2	7:00a	9.1	1.6	0.00	1.6	14.0	9:00p	W
7	53.2	60.5	10:00a	46.1	12:00m	11.8	0.0	0.00	2.6	18.0	4:00p	WSW
8	45.1	53.9	6:00p	35.7	11:00p	19.9	0.0	0.00	3.0	19.0	4:00p	WNW
9	45.2	60.0	4:30p	32.0	7:00a	19.8	0.0	0.00	3.2	26.0	12:00p	WSW
10	49.3	67.6	4:30p	34.7	4:00a	15.8	0.1	0.00	2.5	20.0	3:30p	WSW
11	52.1	70.1	3:30p	38.4	8:00a	13.8	0.9	0.00	1.7	16.0	2:30p	S
12	54.1	67.9	4:30p	39.9	7:30a	11.0	0.1	0.00	2.5	15.0	12:30p	S
13	57.3	64.8	12:30p	50.5	12:00m	7.7	0.0	0.42	4.1	22.0	11:30a	S
14	48.5	63.5	4:00p	34.1	8:00a	16.5	0.0	0.00	1.3	15.0	1:30p	S
15	52.2	70.1	3:00p	38.1	5:00a	13.4	0.6	0.00	3.3	26.0	3:30p	SSW
16	47.8	65.7	4:30p	34.4	5:00a	17.2	0.0	0.00	1.5	14.0	11:30a	SSW
17	46.3	56.4	1:00p	37.1	12:00m	18.7	0.0	0.00	4.4	32.0	4:00p	WSW
18	39.8	45.4	2:30p	32.6	4:00a	25.2	0.0	0.00	4.9	22.0	11:30a	WSW
19	39.8	46.9	3:00p	35.7	9:00a	25.2	0.0	0.06	5.9	22.0	1:00p	SW
20	42.5	54.8	3:30p	30.1	8:00a	22.5	0.0	0.00	4.1	24.0	2:00p	SW
21	44.1	62.1	5:00p	27.7	7:00a	20.9	0.0	0.00	1.7	22.0	3:30p	W
22	48.5	68.4	4:30p	32.9	8:30a	16.9	0.4	0.00	1.2	15.0	4:00p	S
23	50.1	65.9	3:00p	33.8	8:30a	14.9	0.0	0.00	0.9	11.0	2:00p	ESE
24	56.6	69.3	4:00p	48.3	5:30a	8.8	0.4	0.00	1.5	13.0	5:00p	E
25	58.2	67.1	4:00p	51.2	12:30a	6.9	0.1	0.01	1.9	13.0	11:30p	E
26	56.5	60.4	5:30p	51.9	12:00m	8.5	0.0	0.00	4.9	23.0	12:00m	S
27	50.0	60.8	3:30p	36.7	12:00m	15.0	0.0	0.00	3.6	21.0	1:00a	NW
28	40.8	57.6	4:00p	30.4	8:00a	24.2	0.0	0.00	1.1	11.0	2:30p	NE
29	42.8	63.9	5:30p	28.5	8:00a	22.2	0.0	0.00	0.9	8.0	1:30p	ESE
30	42.7	60.0	3:30p	27.6	8:30a	22.3	0.0	0.00	1.4	12.0	12:30p	ENE
31	48.5	56.6	5:00p	38.1	1:00a	16.5	0.0	0.05	0.9	8.0	2:30p	SW
	49.2	74.2	6	27.6	30	495.2	5.2	2.05	2.6	32.0	17	WSW

Max >= 90.0: 0  
 Max <= 32.0: 0  
 Min <= 32.0: 6  
 Min <= 0.0: 0

Max Rain: 1.06 ON 10/01/22

Days of Rain: 6 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration