

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2017

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire
 ELEV: 525 ft LAT: 53° 21' 02" N LONG: 1° 28' 42" W

TEMPERATURE (°C), RAIN (mm), 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	2.7	4.6	13:40	1.1	1:10	15.6	0.0	0.4	8.7	25.0	0:25	N
2	5.7	7.8	12:05	3.0	0:05	12.6	0.0	0.0	4.5	20.0	23:40	W
3	7.3	9.6	11:40	4.0	20:45	11.0	0.0	0.2	5.9	19.0	2:25	WNW
4	6.7	8.5	12:20	3.3	3:40	11.6	0.0	0.0	6.1	27.0	9:30	W
5	6.9	7.6	1:00	5.9	18:25	11.3	0.0	0.0	8.3	38.0	20:35	WSW
6	8.7	10.1	00:00	7.4	0:05	9.6	0.0	0.0	14.1	42.0	22:45	SW
7	6.9	11.6	5:55	0.8	23:45	11.4	0.0	6.6	16.0	50.0	2:05	SW
8	1.2	2.6	5:15	0.0	7:10	17.1	0.0	0.8	14.4	37.0	10:30	WNW
9	0.5	1.7	12:35	-1.1	8:05	17.8	0.0	0.0	8.5	34.0	1:15	WSW
10	-0.8	0.3	0:05	-1.9	4:15	19.1	0.0	0.0	5.6	20.0	13:50	NNE
11	-1.0	1.3	12:55	-2.6	7:05	19.3	0.0	0.0	6.2	15.0	12:40	NNE
12	0.8	2.6	11:40	-2.2	6:25	17.5	0.0	3.2	7.2	29.0	22:05	SW
13	3.1	4.9	12:25	0.5	21:35	15.2	0.0	8.0	11.4	36.0	23:40	WSW
14	2.6	4.1	14:00	0.6	1:55	15.7	0.0	11.6	8.9	30.0	0:20	WSW
15	2.6	4.5	13:15	1.4	2:55	15.7	0.0	0.0	9.7	28.0	12:45	N
16	1.7	3.9	14:15	-0.8	23:40	16.6	0.0	0.2	6.0	22.0	10:00	NW
17	3.9	8.6	17:50	-1.1	1:05	14.4	0.0	1.2	9.0	35.0	14:10	SW
18	4.2	6.9	13:50	2.7	9:50	14.1	0.0	0.0	3.7	20.0	3:45	WNW
19	6.8	9.6	12:50	3.0	3:25	11.5	0.0	0.0	3.6	18.0	20:05	SW
20	10.2	12.0	13:35	8.9	00:00	8.1	0.0	0.0	4.2	18.0	13:25	WSW
21	9.0	10.1	12:45	7.8	7:50	9.3	0.0	0.2	4.0	20.0	17:45	SW
22	8.5	10.0	12:15	6.6	8:55	9.8	0.0	0.0	4.1	19.0	21:10	SW
23	8.0	9.4	12:50	6.4	8:15	10.3	0.0	0.0	7.2	30.0	23:55	SW
24	9.7	11.4	12:00	8.6	1:40	8.6	0.0	0.0	13.1	43.0	11:35	SW
25	8.5	10.1	13:55	3.7	22:20	9.8	0.0	4.4	15.8	42.0	11:05	SW
26	3.1	4.3	13:15	1.8	23:50	15.2	0.0	4.4	9.8	38.0	4:50	WSW
27	1.2	2.1	11:45	0.3	21:45	17.1	0.0	4.0	11.9	32.0	9:40	WNW
28	1.7	3.4	14:05	-0.8	00:00	16.6	0.0	0.0	8.6	29.0	12:45	W
29	1.5	4.7	18:30	-1.9	1:50	16.8	0.0	6.6	7.0	36.0	18:10	WSW
30	5.9	9.4	13:25	0.6	3:50	12.4	0.0	9.8	10.5	46.0	14:05	WSW
31	7.3	10.4	5:05	4.3	21:35	11.0	0.0	3.6	13.7	39.0	2:55	SW

	4.7	12.0		-2.6		422.3	0.0	65.2	8.6	50.0		SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 9
 Min <= -18.0: 0

Max Rain: 11.61 ON 14/12/17

Days of Rain: 16 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration