

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2016

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	7.3	9.0	13:30	6.4	21:25	11.0	0.0	0.0	7.3	23.0	2:15	W
2	6.6	8.1	12:10	5.5	23:20	11.7	0.0	1.8	2.4	15.0	0:10	NNE
3	4.7	5.8	12:25	3.1	23:55	13.6	0.0	0.0	2.5	10.0	11:55	E
4	3.2	5.3	12:05	-0.5	23:35	15.1	0.0	0.0	3.3	18.0	12:55	ENE
5	-0.2	2.3	14:20	-2.3	8:10	18.5	0.0	0.4	1.5	9.0	23:20	ENE
6	4.7	8.2	23:20	0.4	5:55	13.6	0.0	0.0	7.7	26.0	19:50	SW
7	10.6	12.4	14:05	8.2	0:05	7.8	0.0	0.0	15.6	41.0	12:10	SW
8	10.8	12.7	12:10	8.0	23:40	7.5	0.0	6.6	8.6	29.0	13:55	SW
9	11.4	12.7	15:50	8.2	0:05	6.9	0.0	0.6	10.0	30.0	8:20	SW
10	9.5	11.0	12:25	7.6	19:30	8.8	0.0	1.4	7.1	23.0	17:40	SW
11	8.3	9.6	10:10	6.8	00:00	10.0	0.0	0.0	6.5	29.0	10:15	W
12	5.4	8.3	23:15	1.6	9:25	12.9	0.0	0.8	4.7	13.0	13:40	SW
13	8.2	11.1	23:55	6.7	11:30	10.1	0.0	4.6	4.4	22.0	23:55	SSW
14	9.3	11.2	13:45	5.8	23:10	9.0	0.0	0.0	7.2	24.0	0:15	SW
15	7.5	8.4	18:25	6.3	1:05	10.8	0.0	0.2	5.5	22.0	3:00	S
16	7.8	8.8	12:40	6.6	18:20	10.5	0.0	0.0	6.1	19.0	21:15	SW
17	5.7	7.7	1:25	3.2	20:45	12.6	0.0	0.0	4.3	19.0	0:05	SW
18	5.8	8.3	14:10	3.9	00:00	12.5	0.0	0.0	3.5	12.0	0:45	SW
19	6.2	7.3	13:55	3.9	0:05	12.1	0.0	0.0	2.5	10.0	20:30	SW
20	3.8	5.8	0:05	2.1	7:30	14.5	0.0	0.2	7.4	27.0	23:35	SW
21	5.4	7.4	13:05	3.0	23:40	12.9	0.0	0.4	9.3	32.0	11:05	SW
22	4.4	7.4	12:25	1.3	5:20	13.9	0.0	0.2	9.2	32.0	12:10	SW
23	6.6	9.9	15:05	3.9	1:50	11.7	0.0	4.8	16.5	55.0	13:30	SW
24	7.3	9.4	00:00	4.9	2:15	11.0	0.0	0.2	13.3	41.0	5:40	WSW
25	10.7	12.8	11:10	6.4	23:55	7.6	0.0	0.8	16.5	48.0	19:10	WSW
26	5.7	6.6	0:10	4.5	9:10	12.7	0.0	0.4	13.7	50.0	13:25	WSW
27	3.2	5.9	13:10	0.1	21:30	15.1	0.0	0.0	4.2	22.0	0:30	SW
28	2.7	5.6	13:45	0.4	0:05	15.6	0.0	0.0	9.3	27.0	23:45	SW
29	4.2	6.4	12:15	2.6	00:00	14.2	0.0	0.0	8.8	25.0	0:20	SW
30	6.8	10.3	13:30	2.3	0:30	11.5	0.0	0.0	6.9	29.0	13:05	SW
31	8.6	9.4	11:50	7.3	23:55	9.7	0.0	0.0	8.3	28.0	11:45	SW
	6.5	12.8		-2.3		365.1	0.0	23.4	7.6	55.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 2

Min <= -18.0: 0

Max Rain: 6.60 ON 08/12/16

Days of Rain: 15 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration