

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2012

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	0.4	3.1	14:20	-0.8	2:20	17.9	0.0	0.2	6.4	22.0	15:45	NE
2	-0.3	1.4	13:55	-2.3	8:35	18.6	0.0	0.0	3.1	14.0	14:15	NE
3	-2.2	2.0	13:10	-5.1	7:15	20.5	0.0	0.0	1.4	11.0	14:35	NE
4	-1.9	0.4	23:55	-4.3	1:20	20.3	0.0	0.0	10.4	31.0	14:25	SSW
5	2.4	5.6	13:50	-0.6	2:35	15.8	0.0	8.8	3.5	15.0	13:25	NW
6	2.9	5.6	14:15	0.9	00:00	15.3	0.0	2.6	1.9	12.0	13:10	NNE
7	-0.1	3.3	12:20	-5.1	23:45	18.4	0.0	0.2	2.6	18.0	22:20	NNE
8	-1.9	1.0	13:40	-6.2	2:15	20.3	0.0	0.0	2.0	13.0	23:25	SW
9	-0.5	2.2	13:20	-3.5	6:20	18.8	0.0	2.4	3.6	18.0	3:25	SSW
10	-0.9	1.1	13:45	-3.9	22:50	19.3	0.0	0.8	4.9	16.0	18:10	SSE
11	-1.4	2.7	23:25	-5.4	3:20	19.7	0.0	0.2	5.5	21.0	11:00	SSW
12	4.5	5.7	11:50	2.4	0:05	13.8	0.0	0.2	4.2	14.0	9:45	NW
13	5.5	8.6	14:35	2.7	4:15	12.8	0.0	0.0	10.9	46.0	9:45	W
14	6.2	8.4	12:55	3.8	5:45	12.1	0.0	0.0	12.2	36.0	20:55	WNW
15	7.2	10.0	13:00	5.6	5:05	11.1	0.0	0.0	12.6	30.0	12:45	WNW
16	7.3	9.8	13:25	5.2	5:45	11.0	0.0	0.0	9.0	38.0	17:45	WSW
17	8.7	9.6	19:55	7.6	3:25	9.6	0.0	0.8	7.2	29.0	21:35	SW
18	6.1	9.1	0:05	2.5	00:00	12.2	0.0	2.8	18.9	50.0	9:30	SW
19	2.6	5.4	14:15	0.7	7:15	15.7	0.0	0.0	9.4	37.0	0:05	WNW
20	4.7	7.6	23:50	1.5	5:25	13.6	0.0	0.0	13.2	35.0	12:25	SW
21	9.2	11.4	11:25	7.5	0:05	9.1	0.0	0.0	14.7	36.0	0:55	SW
22	9.4	11.7	22:45	8.2	9:15	8.9	0.0	5.8	18.2	50.0	11:20	SW
23	12.7	16.6	14:45	10.7	19:40	5.6	0.0	0.0	9.8	31.0	2:15	SW
24	9.5	12.6	0:05	5.7	20:25	8.8	0.0	0.4	9.1	30.0	15:05	WSW
25	6.2	8.3	11:45	3.9	5:35	12.1	0.0	0.0	7.8	35.0	16:55	WNW
26	7.5	10.2	14:25	5.1	7:50	10.8	0.0	0.0	5.2	29.0	0:45	SW
27	9.1	11.2	11:25	6.8	0:10	9.2	0.0	3.6	8.9	30.0	10:10	SW
28	10.6	12.7	13:05	9.2	00:00	7.7	0.0	0.0	4.6	28.0	0:55	SW
29	9.3	11.6	15:40	7.6	22:20	9.0	0.0	0.0	4.5	21.0	23:30	SW

	4.6	16.6		-6.2		397.9	0.0	28.8	7.8	50.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 10

Min <= -18.0: 0

Max Rain: 8.79 ON 05/02/12

Days of Rain: 13 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration