

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2011

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	5.7	8.8	13:10	1.1	0:05	12.6	0.0	0.6	8.8	29.0	6:10	SW
2	7.3	9.7	17:55	5.2	00:00	11.0	0.0	0.0	14.8	41.0	17:25	SW
3	5.9	8.6	00:00	3.4	7:05	12.4	0.0	8.0	17.0	58.0	21:30	SW
4	10.4	11.8	23:25	8.6	0:05	7.9	0.0	9.0	28.2	60.0	15:30	SW
5	10.0	11.5	0:55	8.3	9:00	8.3	0.0	23.4	15.7	55.0	0:45	SW
6	10.2	11.7	13:35	9.3	22:25	8.1	0.0	2.6	20.9	64.0	13:25	SW
7	7.4	11.8	11:50	3.8	00:00	10.9	0.0	0.6	19.7	60.0	12:10	SW
8	4.1	7.6	14:30	1.7	19:15	14.2	0.0	0.2	6.2	20.0	1:05	SSW
9	6.9	9.6	13:30	3.4	0:05	11.4	0.0	0.4	10.1	27.0	10:45	SSW
10	7.4	9.3	12:55	5.1	23:35	10.9	0.0	1.4	6.5	31.0	4:05	SW
11	6.8	10.2	13:50	5.0	2:45	11.4	0.0	6.4	1.9	12.0	11:20	ENE
12	6.4	9.4	14:20	3.0	22:45	11.9	0.0	3.4	4.5	22.0	15:00	SW
13	5.8	7.4	12:50	3.2	0:05	12.5	0.0	6.6	9.8	34.0	11:45	SSW
14	3.7	6.7	13:40	-0.6	23:55	14.6	0.0	1.2	8.4	32.0	12:30	SW
15	2.9	4.9	14:40	-0.8	0:35	15.4	0.0	5.0	5.3	20.0	9:00	SE
16	4.2	6.9	13:55	1.8	7:50	14.2	0.0	0.2	4.9	22.0	3:00	SSW
17	4.4	6.0	13:35	3.4	4:45	13.8	0.0	0.2	2.1	10.0	22:25	E
18	2.7	3.8	15:15	1.1	23:50	15.6	0.0	0.0	5.0	22.0	20:55	SE
19	1.4	2.7	23:50	0.3	8:15	16.9	0.0	13.0	2.1	19.0	1:25	SE
20	2.4	2.8	2:30	1.7	23:50	15.9	0.0	2.6	3.5	14.0	7:35	ESE
21	1.7	2.5	17:25	0.9	3:50	16.6	0.0	1.2	3.7	15.0	9:20	SE
22	4.6	6.2	17:10	2.4	0:05	13.7	0.0	0.0	4.9	20.0	21:10	SSW
23	8.1	10.5	16:20	5.4	0:05	10.3	0.0	1.6	8.7	25.0	7:40	SW
24	9.6	13.4	14:05	8.3	8:00	8.7	0.0	0.0	9.1	28.0	20:05	SW
25	10.3	12.1	16:30	8.9	4:20	8.0	0.0	5.6	10.2	35.0	6:55	SSW
26	6.7	9.9	13:25	4.1	23:55	11.6	0.0	4.2	11.7	38.0	14:00	WNW
27	4.7	7.1	13:20	3.7	5:35	13.6	0.0	2.0	9.9	30.0	1:55	N
28	3.3	4.5	0:05	2.6	21:55	15.0	0.0	0.4	10.0	26.0	4:45	NNE

	5.9	13.4		-0.8		347.4	0.0	99.8	9.4	64.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 2

Min <= -18.0: 0

Max Rain: 23.39 ON 05/02/11

Days of Rain: 24 (> .2 mm) 13 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration