

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2008

NAME: Derbyshire Lane CITY: Sheffield STATE: South Yorkshire
 ELEV: 525 ft LAT: 53° 04' 00" N LONG: 1° 05' 00" 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	4.7	11:50	0.3	23:55	15.6	0.0	2.2	19.1	49.0	11:35	WSW
2	1.8	5.1	23:55	-0.9	4:10	16.5	0.0	0.2	11.7	32.0	3:30	SW
3	5.0	5.7	1:15	4.2	10:15	13.3	0.0	0.0	15.0	42.0	6:50	SSW
4	4.4	6.2	17:20	1.8	8:25	13.9	0.0	0.2	10.7	38.0	14:45	SW
5	7.4	10.4	12:30	4.3	1:45	10.9	0.0	15.0	18.3	46.0	13:15	SW
6	5.1	8.3	14:25	1.8	22:00	13.2	0.0	1.6	10.0	35.0	10:35	W
7	8.1	11.5	14:20	2.7	0:20	10.2	0.0	0.0	14.1	41.0	8:25	SW
8	8.1	10.8	14:30	6.5	23:55	10.2	0.0	0.0	13.3	35.0	4:40	SW
9	8.3	13.7	14:10	5.4	2:35	9.8	0.0	0.0	11.3	30.0	5:05	SSW
10	4.9	11.3	14:25	0.9	8:20	13.4	0.0	0.0	1.2	10.0	0:30	SSW
11	3.8	10.8	14:05	-1.0	6:15	14.5	0.0	0.2	1.8	13.0	13:25	S
12	6.4	15.4	14:00	0.6	7:30	11.9	0.0	0.0	2.2	12.0	17:30	S
13	4.8	11.0	13:55	0.3	7:50	13.5	0.0	0.0	3.9	14.0	23:05	NE
14	3.2	4.7	15:20	1.8	0:40	15.1	0.0	0.0	7.4	18.0	1:55	NE
15	2.9	4.4	13:55	-1.7	23:55	15.4	0.0	0.0	5.6	16.0	2:25	ENE
16	-0.8	3.6	13:55	-3.8	7:35	19.1	0.0	0.0	2.1	14.0	11:25	SE
17	-0.3	8.3	14:25	-6.0	7:30	18.6	0.0	0.2	2.2	12.0	3:10	W
18	-0.7	6.1	14:05	-5.6	6:35	19.0	0.0	0.0	1.0	8.0	15:25	SSW
19	-3.6	-1.4	15:40	-6.0	6:50	21.9	0.0	0.0	1.3	11.0	22:30	SSW
20	-0.4	5.3	13:50	-6.7	5:05	18.7	0.0	0.2	7.8	25.0	19:50	SSW
21	8.1	10.9	13:45	4.7	0:05	10.3	0.0	0.4	15.8	44.0	12:25	SW
22	10.1	12.4	13:20	7.4	22:20	8.2	0.0	0.2	19.8	59.0	17:00	SW
23	8.6	12.1	13:00	4.9	3:50	9.7	0.0	0.0	12.6	41.0	10:40	SW
24	7.7	10.5	11:10	3.8	23:35	10.6	0.0	0.0	11.0	36.0	6:00	SW
25	5.5	8.6	21:40	1.8	7:40	12.8	0.0	0.2	14.3	47.0	21:50	SW
26	8.0	9.6	13:15	6.1	23:45	10.3	0.0	1.6	16.5	58.0	16:35	WSW
27	6.5	9.8	14:45	4.0	00:00	11.8	0.0	0.2	8.9	35.0	1:50	WSW
28	5.8	8.8	14:20	3.6	0:50	12.5	0.0	0.0	6.3	19.0	14:45	SW
29	6.9	10.9	22:45	4.0	3:35	11.4	0.0	16.4	7.0	39.0	12:00	SW
	4.8	15.4		-6.7		392.1	0.0	38.9	9.4	59.0		SW

Max >= 32.0: 0

Max <= 0.0: 1

Min <= 0.0: 8

Min <= -18.0: 0

Max Rain: 16.41 ON 29/02/08

Days of Rain: 14 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration