

## MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	9.3	14.6	16:50	5.6	5:45	9.0	0.0	0.0	10.2	33.0	10:00	SW
2	10.3	15.6	16:40	4.7	2:00	8.0	0.0	0.0	5.6	20.0	18:10	SW
3	13.1	18.8	17:20	7.8	5:45	5.2	0.0	0.0	6.2	25.0	16:40	S
4	13.6	16.6	11:50	10.2	4:15	4.7	0.0	1.4	2.1	16.0	12:00	SE
5	15.1	21.1	16:25	9.3	00:00	3.5	0.3	1.4	2.9	19.0	18:00	ENE
6	13.9	22.2	16:05	6.0	5:40	5.0	0.7	0.0	4.6	22.0	14:20	E
7	14.6	22.6	15:15	8.3	5:50	4.5	0.7	0.0	5.7	21.0	15:40	NE
8	15.1	23.8	14:40	7.8	5:20	4.3	1.1	0.0	6.7	21.0	18:00	NNE
9	15.4	21.9	17:15	9.3	5:15	3.5	0.6	0.0	3.1	11.0	11:55	NNE
10	17.6	24.1	15:30	10.0	5:15	2.4	1.6	0.0	1.9	9.0	12:25	ENE
11	18.6	25.3	14:45	13.6	5:20	1.6	1.9	0.0	4.7	14.0	16:55	NE
12	14.7	21.8	15:55	9.7	7:05	4.0	0.5	0.0	7.8	20.0	16:15	NNE
13	12.0	17.8	14:35	9.0	5:00	6.3	0.0	0.0	10.5	24.0	12:15	NNE
14	11.1	16.6	16:05	6.9	23:50	7.3	0.0	0.0	8.8	22.0	15:10	NE
15	10.9	16.2	15:20	6.7	1:40	7.4	0.0	0.0	7.6	18.0	5:20	ENE
16	10.4	13.2	13:30	8.5	3:15	7.9	0.0	0.8	4.8	13.0	9:45	ENE
17	9.6	12.1	14:00	6.3	23:55	8.8	0.0	0.6	6.1	20.0	16:25	ENE
18	8.7	13.9	12:55	4.5	00:00	9.6	0.0	0.0	6.3	19.0	8:25	NE
19	7.4	13.1	12:15	1.4	4:55	10.9	0.0	0.0	3.8	16.0	11:00	ENE
20	8.2	13.8	16:15	1.4	5:05	10.1	0.0	0.0	3.1	18.0	14:25	ESE
21	11.1	16.2	16:00	5.6	5:45	7.2	0.0	0.0	4.1	18.0	21:00	ESE
22	13.2	19.6	14:00	7.8	3:55	5.2	0.1	0.0	4.8	18.0	17:45	ENE
23	12.7	16.0	14:00	8.4	5:25	5.6	0.0	0.0	6.0	20.0	16:00	NE
24	11.9	16.7	14:30	8.3	00:00	6.3	0.0	0.0	12.5	32.0	12:35	NE
25	11.7	14.7	10:30	8.3	0:10	6.6	0.0	0.0	13.9	36.0	16:25	ENE
26	12.1	16.7	13:15	9.0	4:00	6.2	0.0	0.0	15.6	42.0	12:45	NE
27	10.3	11.2	18:40	9.3	5:35	8.0	0.0	15.8	9.0	25.0	2:20	NE
28	12.1	15.4	18:50	9.9	4:05	6.3	0.0	20.8	5.9	23.0	6:40	NNE
29	14.7	20.7	15:40	10.9	6:00	3.8	0.2	4.6	4.0	18.0	5:15	SW
30	13.3	17.3	17:25	11.4	00:00	5.0	0.0	2.2	5.0	15.0	13:10	N
31	15.4	20.7	16:20	9.4	4:45	3.1	0.2	0.0	3.5	14.0	20:40	NE
<hr/>												
	12.5	25.3		1.4		187.4	7.8	47.6	6.3	42.0		NE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 20.80 ON 28/05/08

Days of Rain: 8 (> .2 mm) 4 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration