

## MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2007

NAME: Derbyshire Lane CITY: Sheffield STATE: South Yorkshire  
 ELEV: 525 ft LAT: 53° 06' 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	16.1	22.2	13:40	9.4	5:00	2.8	0.7	0.0	4.0	22.0	14:25	SSW
2	15.8	20.4	16:10	12.2	23:55	2.7	0.2	0.0	5.1	22.0	1:30	WNW
3	16.7	21.1	16:20	11.1	1:50	2.3	0.8	0.0	8.4	29.0	23:35	SW
4	19.2	22.9	16:45	16.8	5:15	0.4	1.4	0.0	12.5	35.0	4:25	SW
5	20.3	26.9	16:50	13.4	6:20	1.0	3.0	0.0	6.8	27.0	15:40	SW
6	16.4	20.2	15:30	13.3	23:45	2.1	0.2	0.0	4.9	26.0	14:40	WSW
7	14.4	19.2	13:45	10.1	4:25	4.0	0.1	0.0	6.4	27.0	14:00	WNW
8	14.7	20.4	17:15	8.9	4:10	3.8	0.2	0.0	5.5	20.0	12:55	N
9	15.0	21.7	14:45	9.1	6:05	3.7	0.4	0.0	2.0	14.0	21:30	SSE
10	16.3	23.4	16:55	9.1	5:10	3.1	1.1	0.0	2.3	16.0	14:15	W
11	18.6	23.8	17:00	13.9	6:15	1.2	1.5	0.0	3.6	20.0	16:30	SW
12	15.6	19.6	13:35	11.7	00:00	2.8	0.1	0.4	6.3	28.0	14:50	SW
13	14.5	19.2	16:10	10.3	2:50	3.8	0.0	0.8	6.9	24.0	12:25	SW
14	15.3	18.1	19:50	12.9	5:00	3.0	0.0	11.2	8.7	32.0	22:05	S
15	14.9	17.7	13:20	11.9	00:00	3.4	0.0	4.0	7.5	29.0	0:30	WNW
16	12.7	16.8	16:20	10.7	5:45	5.7	0.0	0.2	7.8	30.0	13:15	W
17	13.7	18.3	13:30	10.5	4:10	4.7	0.0	0.0	5.6	24.0	14:05	SW
18	14.1	16.2	14:20	12.1	6:00	4.2	0.0	5.6	6.8	24.0	18:10	S
19	14.0	16.9	12:00	11.1	23:30	4.3	0.0	4.8	6.3	25.0	14:40	N
20	12.4	15.6	12:45	10.8	0:50	5.9	0.0	0.0	7.7	25.0	21:50	N
21	13.9	16.6	15:05	11.7	5:10	4.4	0.0	0.0	12.0	29.0	2:25	NNE
22	14.0	19.3	14:55	11.3	00:00	4.3	0.0	0.0	14.6	34.0	18:30	NNE
23	15.7	22.6	13:50	9.4	5:05	3.6	0.9	0.0	9.9	25.0	19:30	NNE
24	16.5	24.4	14:35	9.3	6:30	3.1	1.3	0.0	3.8	21.0	23:40	NE
25	17.1	21.7	15:45	14.3	6:55	1.8	0.6	0.0	4.4	23.0	12:25	WSW
26	15.0	19.9	16:00	10.8	6:05	3.4	0.0	0.0	7.0	29.0	2:35	WNW
27	13.7	18.9	13:25	8.9	4:20	4.7	0.0	0.0	6.6	25.0	11:15	WNW
28	13.1	16.2	13:25	10.6	23:35	5.2	0.0	0.2	1.8	11.0	17:55	WNW
29	13.4	19.3	14:00	9.8	3:55	4.8	0.0	0.0	4.3	20.0	18:40	WNW
30	15.4	19.6	12:35	12.7	0:05	2.9	0.0	0.0	11.2	45.0	9:05	WNW
31	15.0	17.4	13:55	12.9	4:15	3.3	0.0	0.0	10.2	38.0	22:45	WNW
	15.3	26.9		8.9		106.4	12.4	27.2	6.8	45.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 11.20 ON 14/08/07

Days of Rain: 8 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration