

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	17.9	25.7	17:15	9.9	3:25	2.5	2.1	6.8	7.3	31.0	18:15	SSW
2	14.9	18.8	15:30	11.0	5:35	3.4	0.0	3.8	5.7	23.0	16:55	SW
3	14.2	20.0	13:15	10.3	5:15	4.1	0.1	1.8	3.9	29.0	16:15	SSW
4	14.9	20.7	17:20	8.3	3:00	3.7	0.3	0.0	4.6	18.0	12:20	SW
5	15.1	20.8	15:30	12.2	23:40	3.4	0.2	4.6	6.9	34.0	16:55	S
6	13.8	17.7	14:50	12.1	23:45	4.5	0.0	5.4	7.1	23.0	3:40	S
7	13.2	17.4	11:35	9.8	00:00	5.1	0.0	10.0	4.6	20.0	18:40	SW
8	12.8	17.0	17:25	9.7	0:10	5.5	0.0	0.6	6.3	27.0	11:50	WSW
9	13.8	16.2	13:55	11.2	3:35	4.5	0.0	10.0	5.5	28.0	23:35	SW
10	14.7	18.3	12:10	12.4	4:35	3.6	0.0	5.0	9.3	35.0	0:45	SW
11	13.0	16.0	14:15	10.5	23:40	5.3	0.0	4.6	6.4	30.0	7:35	SW
12	11.9	14.7	18:30	10.3	1:45	6.4	0.0	0.0	7.9	32.0	13:30	WNW
13	14.9	20.4	16:35	11.2	4:20	3.6	0.2	0.0	4.6	25.0	5:15	WNW
14	16.0	21.3	14:15	10.7	4:50	2.6	0.4	0.0	5.1	22.0	11:40	SW
15	17.5	21.9	12:05	12.9	23:55	1.2	0.4	0.0	7.0	27.0	13:40	SW
16	14.0	16.8	12:20	12.1	0:45	4.3	0.0	0.2	7.0	30.0	11:20	WSW
17	12.7	14.9	16:35	11.1	3:15	5.6	0.0	12.0	5.6	25.0	15:55	SW
18	14.9	19.6	16:45	12.7	1:15	3.4	0.0	2.2	5.6	24.0	16:35	SW
19	14.4	17.4	15:30	11.3	23:55	3.9	0.0	8.2	9.0	38.0	11:50	W
20	12.9	17.2	12:45	9.3	5:25	5.4	0.0	0.0	11.0	40.0	16:55	WNW
21	14.4	20.3	16:05	8.8	5:50	4.1	0.2	0.0	8.5	28.0	16:45	WNW
22	16.2	21.8	14:45	13.1	4:00	2.3	0.2	0.0	4.3	25.0	19:45	WNW
23	18.8	24.8	17:30	13.7	5:45	1.2	1.8	0.0	1.9	15.0	20:40	E
24	17.5	22.9	16:20	13.8	3:30	1.8	1.0	0.0	4.6	19.0	19:20	ENE
25	19.3	25.9	13:35	13.6	0:45	1.5	2.5	0.4	4.4	20.0	14:25	NNE
26	20.2	26.5	15:45	14.0	5:10	1.0	2.9	0.0	2.6	12.0	12:45	WSW
27	21.1	27.2	16:55	16.1	5:15	0.4	3.2	0.0	2.1	12.0	21:00	NE
28	20.2	26.1	16:25	16.3	6:55	0.4	2.3	0.0	6.3	21.0	17:40	NE
29	18.4	22.2	15:15	15.1	23:40	0.8	0.9	6.6	7.5	30.0	18:25	SSW
30	18.7	25.2	15:45	13.4	4:20	1.7	2.1	0.2	6.7	25.0	11:20	SSW
31	17.6	20.7	10:05	14.0	4:35	1.2	0.5	14.4	1.8	12.0	18:35	SW
	15.8	27.2		8.3		98.4	21.1	96.9	5.8	40.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 14.40 ON 31/07/08

Days of Rain: 18 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration