

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	17.0	21.1	14:25	13.3	22:50	1.6	0.3	18.6	9.1	34.0	15:00	SW
2	16.6	21.4	16:40	13.4	23:55	2.1	0.4	0.4	7.2	24.0	18:45	SW
3	16.1	20.7	13:10	13.1	5:10	2.4	0.1	0.2	6.6	27.0	13:30	SW
4	15.8	21.3	17:00	11.7	3:00	2.8	0.3	0.0	5.9	22.0	11:05	WSW
5	15.0	18.4	19:05	10.4	5:10	3.3	0.0	2.6	5.0	20.0	19:00	SSW
6	18.8	23.3	15:00	14.9	5:55	0.7	1.3	0.0	6.0	24.0	4:15	SSW
7	18.2	23.8	14:55	13.9	00:00	1.1	1.0	0.6	4.4	26.0	20:55	SSW
8	14.2	17.6	15:30	11.9	6:55	4.1	0.0	1.8	6.3	23.0	4:20	N
9	14.0	16.9	22:05	9.8	4:45	4.3	0.0	7.2	8.6	31.0	15:10	SW
10	16.7	20.7	15:30	13.3	6:35	1.9	0.3	0.2	11.6	40.0	13:10	SW
11	15.6	18.7	15:05	13.3	23:55	2.7	0.0	0.0	7.8	25.0	0:20	SW
12	13.7	17.7	17:50	10.8	00:00	4.6	0.0	14.4	4.1	25.0	15:55	SW
13	13.9	19.6	15:35	10.2	6:30	4.4	0.0	1.6	6.5	25.0	8:00	SW
14	13.9	19.3	16:15	9.9	00:00	4.4	0.0	3.6	5.4	23.0	3:40	SW
15	14.4	19.6	16:35	7.8	5:10	4.1	0.2	0.0	4.2	19.0	18:05	SSW
16	14.7	19.8	14:50	11.5	4:30	3.7	0.1	1.4	6.4	27.0	15:35	S
17	14.6	18.4	16:00	12.7	2:25	3.7	0.0	19.2	6.3	25.0	13:30	SW
18	14.6	17.7	12:25	12.4	3:10	3.7	0.0	16.4	7.1	23.0	12:40	SSW
19	14.9	18.2	16:30	13.4	0:10	3.4	0.0	3.2	9.2	32.0	7:15	WSW
20	15.2	18.7	14:40	13.1	6:20	3.1	0.0	3.4	6.8	30.0	15:05	SW
21	15.1	19.8	12:30	12.7	00:00	3.2	0.0	3.2	3.9	19.0	11:25	SW
22	13.5	18.0	13:55	10.3	4:10	4.8	0.0	0.0	7.7	31.0	16:00	WNW
23	14.7	19.6	13:40	11.7	5:45	3.6	0.0	0.8	4.7	23.0	16:30	SW
24	15.4	20.3	15:25	11.9	23:20	3.1	0.1	2.2	7.4	28.0	3:15	SW
25	16.6	21.7	14:25	12.2	0:05	2.2	0.5	0.0	10.4	39.0	7:15	SW
26	16.8	19.1	12:30	15.6	2:10	1.5	0.0	0.0	8.2	32.0	21:55	SW
27	16.5	19.4	11:25	15.4	22:25	1.8	0.0	0.0	5.6	30.0	0:50	WSW
28	17.6	21.1	15:55	15.6	0:30	1.2	0.4	0.0	5.6	26.0	15:10	WSW
29	18.6	21.1	13:25	16.5	1:35	0.6	0.9	0.0	1.2	11.0	1:05	SSW
30	18.7	21.6	15:25	15.4	00:00	0.4	0.7	0.0	2.9	19.0	13:25	SSE
31	15.6	20.3	13:25	12.6	6:35	2.9	0.1	8.8	1.3	10.0	18:45	SW
15.7	23.8			7.8		87.5	6.9	109.8	6.2	40.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 19.20 ON 17/08/08

Days of Rain: 20 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration