

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	11.7	19.4	14:30	5.1	5:40	6.7	0.1	0.0	8.5	28.0	14:30	ENE
2	10.4	16.8	16:15	5.9	4:55	7.8	0.0	0.0	9.2	21.0	4:55	NNE
3	10.6	18.2	16:20	6.8	6:30	7.8	0.0	0.0	7.3	18.0	16:10	NNE
4	8.3	10.6	16:35	7.1	4:50	10.0	0.0	0.0	8.8	21.0	0:30	NE
5	10.9	17.2	16:35	6.9	5:25	7.3	0.0	0.0	5.3	19.0	22:50	SSW
6	12.4	16.5	13:15	9.9	00:00	5.9	0.0	0.0	10.4	34.0	4:15	WSW
7	11.2	16.5	16:15	9.7	20:40	7.1	0.0	0.8	7.1	33.0	19:55	WSW
8	11.3	14.6	13:15	8.2	5:05	7.0	0.0	0.6	10.7	48.0	11:30	WSW
9	11.2	15.1	14:15	8.3	3:15	7.2	0.0	6.2	6.7	29.0	23:45	WSW
10	11.7	16.2	16:00	8.3	3:30	6.6	0.0	0.0	14.3	47.0	11:45	SW
11	9.9	14.3	15:30	7.1	9:10	8.4	0.0	9.6	4.7	25.0	16:35	SW
12	11.2	15.8	14:10	8.5	5:50	7.1	0.0	2.8	9.0	28.0	16:00	SW
13	10.2	13.6	11:20	7.9	5:20	8.2	0.0	28.4	7.9	24.0	1:10	NE
14	9.2	14.7	15:45	6.7	22:45	9.1	0.0	2.6	9.6	29.0	4:45	NNE
15	10.1	14.1	17:10	6.9	4:25	8.2	0.0	2.2	4.8	18.0	2:50	SW
16	9.9	11.9	13:45	8.1	4:15	8.4	0.0	4.8	3.8	21.0	14:10	SW
17	13.1	17.3	17:05	10.3	0:05	5.2	0.0	2.2	4.3	29.0	15:35	WNW
18	14.3	18.0	12:00	9.5	23:55	4.0	0.0	0.0	15.3	47.0	12:20	SW
19	11.7	16.5	15:10	8.2	00:00	6.6	0.0	0.6	13.2	39.0	12:40	SW
20	11.8	18.2	15:45	5.6	5:20	6.5	0.0	0.0	4.0	20.0	21:00	SW
21	11.9	18.1	15:35	6.1	4:25	6.4	0.0	0.0	3.5	13.0	16:55	WNW
22	12.9	18.4	16:35	8.3	5:20	5.3	0.0	0.0	6.8	24.0	8:40	SSW
23	16.0	22.2	16:10	10.5	4:15	3.0	0.7	0.0	5.9	25.0	13:05	WSW
24	16.8	22.6	15:50	13.4	23:10	2.2	0.7	0.0	4.9	21.0	14:45	SW
25	13.4	16.2	12:40	8.8	23:50	4.9	0.0	0.0	5.1	19.0	19:35	WNW
26	9.4	12.3	8:20	6.2	5:00	8.8	0.0	0.2	3.8	15.0	0:10	WNW
27	7.2	8.3	15:15	6.6	4:20	11.1	0.0	11.0	9.6	32.0	18:45	NNE
28	7.2	10.2	13:10	5.3	9:10	11.1	0.0	5.4	10.8	30.0	1:15	NNE
29	8.8	13.6	13:10	5.9	22:20	9.5	0.0	0.6	7.6	37.0	13:55	WSW
30	9.5	13.8	18:50	4.6	4:05	8.8	0.0	0.2	7.0	19.0	11:40	SSW
31	12.2	17.6	16:55	8.1	3:00	6.2	0.0	0.2	4.9	21.0	18:20	SSW
	11.2	22.6		4.6		222.5	1.5	78.4	7.6	48.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 28.40 ON 13/05/07

Days of Rain: 17 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration