

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	10.1	14.4	13:45	5.9	4:00	8.2	0.0	0.0	2.5	14.0	13:15	ENE
2	11.4	14.3	13:10	9.1	2:50	6.9	0.0	0.0	2.2	11.0	12:50	NE
3	12.5	15.3	14:30	10.3	6:25	5.8	0.0	1.6	3.3	19.0	22:15	SW
4	10.8	14.9	14:25	7.6	23:25	7.5	0.0	0.2	5.9	27.0	15:30	SW
5	10.2	16.4	14:55	5.0	7:55	8.1	0.0	0.2	1.5	11.0	13:25	WNW
6	11.1	13.4	13:05	8.0	00:00	7.2	0.0	0.0	0.7	9.0	16:10	SSW
7	11.4	15.8	13:55	7.6	1:00	6.9	0.0	0.0	1.0	8.0	17:05	SSW
8	10.8	12.4	16:50	7.6	00:00	7.5	0.0	0.0	3.0	11.0	3:40	ENE
9	11.1	14.9	15:00	7.4	0:10	7.2	0.0	8.6	7.9	28.0	16:10	SW
10	12.3	15.4	13:55	10.8	1:55	6.0	0.0	0.6	5.6	27.0	1:05	NNE
11	13.0	15.8	14:55	10.0	3:15	5.3	0.0	0.0	5.5	24.0	5:40	SW
12	16.1	20.8	14:10	13.6	21:45	2.5	0.2	0.0	3.1	22.0	6:20	WNW
13	15.0	16.2	13:35	14.2	0:10	3.3	0.0	0.6	3.6	14.0	13:50	SSW
14	13.1	14.4	0:05	11.6	00:00	5.2	0.0	2.4	4.2	13.0	1:25	SW
15	12.7	15.1	14:25	11.2	0:45	5.6	0.0	0.2	10.1	30.0	13:40	SW
16	10.9	14.1	14:05	8.8	4:40	7.3	0.0	4.0	3.8	21.0	11:20	SW
17	8.8	12.9	15:00	6.0	00:00	9.5	0.0	0.2	7.6	30.0	15:30	WNW
18	6.4	12.1	13:55	3.0	6:05	11.9	0.0	0.0	1.4	13.0	16:10	W
19	6.9	12.6	14:00	2.4	5:40	11.4	0.0	0.0	1.8	10.0	15:50	SSW
20	6.4	11.8	15:15	3.0	5:45	11.9	0.0	0.2	3.5	19.0	13:15	SSW
21	8.0	12.4	14:10	6.0	0:20	10.3	0.0	0.0	6.0	15.0	14:20	SW
22	7.3	9.7	16:50	5.3	5:20	11.0	0.0	0.0	5.7	16.0	8:00	SSW
23	6.7	10.6	14:35	3.4	21:45	11.6	0.0	0.2	2.6	12.0	3:45	E
24	6.7	10.0	15:10	2.5	6:55	11.7	0.0	0.0	3.4	12.0	14:20	NE
25	8.7	9.7	14:00	8.0	5:45	9.6	0.0	0.0	1.5	15.0	23:10	NE
26	8.7	9.7	16:00	7.9	4:40	9.6	0.0	0.0	6.4	22.0	13:10	SW
27	12.1	14.6	14:35	9.7	3:05	6.2	0.0	0.2	13.1	38.0	23:15	SW
28	12.5	14.9	5:45	7.1	00:00	5.8	0.0	4.6	13.9	44.0	0:05	SW
29	7.9	11.1	12:20	6.2	5:35	10.4	0.0	1.2	7.2	34.0	11:20	SW
30	9.9	13.1	13:20	7.6	3:55	8.4	0.0	0.0	9.1	29.0	3:25	WNW
31	12.6	14.9	12:10	11.3	0:40	5.7	0.0	0.0	8.2	42.0	9:15	SW
	10.4	20.8		2.4		245.6	0.2	25.0	5.0	44.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 8.61 ON 09/10/07

Days of Rain: 15 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration