

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2008

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	7.5	8.4	13:35	6.2	23:10	10.8	0.0	0.2	5.1	16.0	0:55	SSW
2	3.2	6.2	0:05	1.1	17:50	15.1	0.0	1.0	7.0	26.0	18:15	E
3	0.0	1.1	0:05	-1.1	5:55	18.3	0.0	0.2	6.2	19.0	2:15	ENE
4	3.6	6.7	21:35	1.1	0:05	14.7	0.0	6.4	8.6	40.0	20:20	S
5	5.1	7.1	13:45	3.3	22:35	13.3	0.0	0.0	12.5	37.0	12:55	SW
6	4.4	6.4	13:55	3.4	8:40	13.9	0.0	3.0	10.1	34.0	2:35	SW
7	4.9	6.3	0:25	3.6	9:55	13.4	0.0	7.0	18.0	63.0	6:50	WSW
8	5.7	8.8	19:05	2.1	21:40	12.6	0.0	8.4	15.7	52.0	19:35	SW
9	3.6	6.9	00:00	2.4	7:55	14.7	0.0	2.6	18.6	47.0	22:50	SW
10	7.1	9.7	11:10	4.2	22:15	11.2	0.0	11.8	18.7	49.0	10:50	SW
11	2.4	4.6	0:05	0.6	8:30	15.9	0.0	8.0	8.2	33.0	16:55	NNE
12	3.8	6.2	14:05	1.8	4:50	14.5	0.0	2.6	7.6	26.0	3:55	SSW
13	8.4	9.7	11:30	6.1	0:05	9.9	0.0	1.6	14.6	42.0	15:45	SSW
14	6.9	8.0	11:50	5.8	22:40	11.4	0.0	1.6	16.5	41.0	18:15	SW
15	6.7	8.8	12:20	4.5	23:55	11.6	0.0	24.8	6.8	43.0	4:55	SSW
16	4.7	5.8	13:10	4.0	20:00	13.6	0.0	2.2	4.1	21.0	0:15	WSW
17	5.3	8.1	13:00	3.2	6:15	12.9	0.0	6.0	12.5	46.0	12:55	SW
18	9.3	12.7	13:55	5.6	8:50	9.0	0.0	10.2	16.0	47.0	14:45	SW
19	8.9	10.8	0:05	7.7	9:05	9.4	0.0	11.8	7.2	34.0	0:25	WSW
20	11.0	12.4	9:35	8.9	23:50	7.3	0.0	4.0	10.0	35.0	10:45	SW
21	7.8	10.6	12:00	2.4	00:00	10.5	0.0	18.4	12.8	50.0	16:25	SW
22	3.4	7.6	00:00	0.2	3:40	13.8	0.0	0.2	8.4	31.0	19:00	SW
23	10.4	12.2	15:15	7.6	0:05	7.8	0.0	0.2	18.0	50.0	19:35	SW
24	6.3	10.7	0:40	3.2	23:30	12.0	0.0	1.2	13.8	49.0	13:00	WSW
25	8.2	10.6	13:50	3.4	0:05	10.1	0.0	0.0	19.3	58.0	13:45	WSW
26	8.6	10.4	11:55	7.4	21:20	9.7	0.0	0.0	16.5	49.0	6:30	WSW
27	8.6	10.7	12:25	6.0	00:00	9.7	0.0	0.0	11.4	56.0	10:50	WSW
28	5.4	7.9	13:05	3.4	4:50	12.9	0.0	0.0	8.3	30.0	22:15	SW
29	7.6	10.3	13:55	5.0	00:00	10.7	0.0	0.6	12.8	38.0	13:25	SW
30	4.3	6.5	13:35	2.7	7:10	14.0	0.0	0.2	13.0	45.0	20:05	W
31	4.4	6.5	6:00	1.6	18:55	13.9	0.0	5.8	25.4	63.0	7:30	SW
	6.1	12.7		-1.1		378.6	0.0	140.0	12.4	63.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 24.79 ON 15/01/08

Days of Rain: 26 (> .2 mm) 16 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration