

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2006

NAME: Derbyvp2 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	10.0	11.2	12:35	8.1	1:25	8.3	0.0	1.4	13.5	42.0	1:00	SSW
2	7.8	9.3	13:15	6.8	7:35	10.5	0.0	0.2	13.8	37.0	11:20	SW
3	8.1	9.1	5:50	6.7	23:30	10.2	0.0	11.0	24.2	56.0	2:35	SW
4	8.8	13.1	23:15	5.8	4:20	9.5	0.0	6.0	19.8	54.0	22:45	SW
5	9.6	13.1	3:05	6.9	21:20	8.7	0.0	12.8	21.0	56.0	3:10	SW
6	6.6	7.8	11:35	5.1	21:00	11.7	0.0	10.0	12.3	40.0	2:25	SW
7	7.3	9.7	4:45	5.7	0:10	11.0	0.0	16.2	23.0	53.0	5:30	SW
8	5.8	7.3	12:25	4.4	21:40	12.5	0.0	0.2	11.7	53.0	1:20	WNW
9	4.5	6.2	12:45	3.3	19:45	13.8	0.0	0.0	9.9	30.0	11:45	W
10	6.2	11.3	23:55	2.6	2:40	12.1	0.0	1.0	17.4	46.0	20:25	SW
11	7.7	12.4	2:30	3.9	23:45	10.7	0.0	13.0	14.3	52.0	2:25	SW
12	6.1	8.3	16:20	3.2	6:10	12.2	0.0	6.6	16.3	53.0	12:00	WSW
13	9.6	11.5	22:10	5.8	5:35	8.7	0.0	0.2	19.1	52.0	18:25	SW
14	12.0	12.9	13:40	10.4	23:55	6.3	0.0	0.4	26.2	56.0	17:00	SW
15	6.6	10.4	0:05	3.4	21:55	11.7	0.0	18.0	5.3	36.0	0:10	NE
16	4.7	6.3	12:50	3.6	1:05	13.6	0.0	0.6	6.5	27.0	23:05	SW
17	4.5	6.3	12:55	2.7	19:45	13.8	0.0	3.6	6.8	27.0	0:45	WSW
18	3.8	5.6	13:15	2.6	4:20	14.5	0.0	0.4	1.7	11.0	0:20	SSW
19	3.1	6.1	12:50	1.1	21:15	15.2	0.0	0.2	1.7	10.0	14:25	NE
20	2.6	5.8	13:10	-0.2	23:25	15.7	0.0	0.2	2.4	14.0	10:35	W
21	1.5	5.6	12:50	-0.8	5:00	16.8	0.0	0.4	2.7	14.0	15:25	SSW
22	3.6	6.7	13:00	0.1	0:50	14.7	0.0	0.4	1.3	9.0	6:05	SSW
23	2.7	4.4	0:05	0.8	23:25	15.6	0.0	0.0	1.4	8.0	1:35	NE
24	3.1	4.2	22:10	0.8	0:05	15.2	0.0	0.0	1.9	10.0	20:00	ESE
25	3.7	4.2	0:30	2.8	23:25	14.6	0.0	0.0	2.5	11.0	1:25	SE
26	3.0	3.9	23:55	1.9	8:45	15.2	0.0	0.2	2.0	12.0	9:40	S
27	3.9	6.6	23:45	2.7	7:25	14.4	0.0	2.4	7.1	24.0	23:30	SSW
28	7.4	9.5	14:20	5.8	21:20	10.9	0.0	0.0	6.3	28.0	23:55	SSW
29	7.9	11.8	00:00	4.8	5:25	10.4	0.0	6.0	15.9	56.0	22:00	SSW
30	8.1	11.9	0:15	5.6	18:40	10.2	0.0	18.2	15.8	46.0	5:40	SW
31	7.7	10.2	14:15	5.6	5:55	10.6	0.0	1.8	20.1	49.0	18:00	SW
	6.1	13.1		-0.8		379.4	0.0	131.5	11.1	56.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 2

Min <= -18.0: 0

Max Rain: 18.21 ON 30/12/06

Days of Rain: 26 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration