

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2008

NAME: derbyvp2 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	1.2	3.4	12:35	-0.9	3:25	17.1	0.0	0.4	8.9	31.0	14:20	N
2	1.5	3.3	13:35	0.0	00:00	16.8	0.0	1.2	7.3	26.0	5:40	SW
3	0.8	3.7	13:15	-1.4	1:55	17.5	0.0	0.2	7.4	27.0	23:55	N
4	2.7	5.4	13:35	0.3	6:20	15.6	0.0	16.0	12.1	36.0	4:25	SW
5	3.5	5.1	16:20	2.3	3:35	14.8	0.0	0.2	9.0	32.0	19:25	W
6	2.7	4.8	13:05	0.1	00:00	15.6	0.0	0.0	5.3	22.0	2:45	NNW
7	2.3	5.2	13:10	-0.8	5:25	16.0	0.0	0.2	7.8	30.0	20:00	SW
8	4.0	6.0	12:20	2.1	23:40	14.3	0.0	7.8	10.0	31.0	7:10	SW
9	2.2	4.1	12:30	0.9	20:35	16.1	0.0	0.0	9.7	25.0	23:30	NW
10	2.9	3.8	11:10	1.8	7:20	15.4	0.0	0.0	10.6	25.0	1:40	NW
11	1.4	3.9	13:10	-1.0	20:15	16.9	0.0	0.0	2.8	16.0	0:15	NNE
12	2.4	6.7	00:00	-1.1	0:35	15.8	0.0	2.2	11.7	39.0	21:20	SSW
13	4.9	6.9	0:55	3.3	20:20	13.4	0.0	26.8	8.0	51.0	0:15	S
14	2.5	3.4	2:25	1.6	19:45	15.8	0.0	0.6	4.0	13.0	14:10	NNE
15	2.2	4.2	13:35	0.0	8:20	16.1	0.0	0.0	3.1	15.0	00:00	SW
16	4.9	7.2	20:50	1.6	1:20	13.3	0.0	0.8	10.7	27.0	22:00	SW
17	4.8	6.3	0:10	2.6	8:40	13.5	0.0	0.8	10.5	34.0	0:30	SW
18	8.5	10.5	14:25	5.6	23:25	9.8	0.0	1.4	11.6	50.0	20:45	SW
19	6.2	11.4	22:55	3.4	9:20	12.1	0.0	3.4	14.0	47.0	16:35	SW
20	8.5	11.2	0:05	6.7	15:20	9.8	0.0	1.4	8.6	42.0	1:20	SW
21	9.9	10.8	23:55	8.5	7:25	8.4	0.0	4.4	10.6	37.0	17:15	SW
22	9.8	11.1	12:35	8.3	8:05	8.5	0.0	0.0	6.7	45.0	3:30	WNW
23	6.9	9.1	0:05	5.7	11:30	11.3	0.0	0.0	5.7	21.0	6:45	SW
24	5.7	8.1	14:30	3.2	9:30	12.6	0.0	0.0	1.1	11.0	0:20	ENE
25	5.1	6.1	0:05	3.9	20:00	13.2	0.0	0.0	4.3	16.0	15:10	ENE
26	2.6	4.1	0:05	1.1	22:15	15.7	0.0	0.0	5.5	18.0	5:25	ENE
27	1.8	2.6	13:25	1.2	0:05	16.5	0.0	0.0	6.2	20.0	14:40	NE
28	2.4	3.9	12:15	1.9	20:30	15.9	0.0	0.0	5.3	19.0	11:55	ENE
29	0.9	1.9	0:05	0.0	16:20	17.4	0.0	0.0	4.1	13.0	0:35	ENE
30	-0.7	0.6	0:05	-2.4	00:00	19.0	0.0	0.0	2.4	12.0	18:45	SW
31	-3.0	-2.4	0:05	-3.5	21:45	21.3	0.0	0.0	1.8	11.0	19:35	NE
	3.6	11.4		-3.5		455.5	0.0	67.8	7.3	51.0		SW

Max >= 32.0: 0

Max <= 0.0: 1

Min <= 0.0: 10

Min <= -18.0: 0

Max Rain: 26.80 ON 13/12/08

Days of Rain: 16 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration