

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2003

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire
 ELEV: 525 ft LAT: 53° 21' 02" N LONG: 1° 28' 42" 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	6.8	9.2	23:05	5.4	2:35	11.3	0.0	14.8	7.3	27.0	16:00	NE
2	7.9	9.2	3:20	6.8	20:40	10.3	0.0	2.4	2.5	13.0	0:50	E
3	8.4	8.8	14:05	7.3	0:05	9.9	0.0	2.4	5.4	18.0	15:05	NE
4	7.9	8.5	15:05	7.2	23:10	10.3	0.0	0.0	6.0	18.0	5:20	NE
5	6.3	8.6	15:00	3.9	4:50	12.0	0.0	0.0	1.4	10.0	8:50	SW
6	6.8	8.8	5:05	5.1	23:45	10.5	0.0	0.8	7.5	26.0	11:35	ENE
7	1.7	5.1	0:05	-1.8	00:00	16.5	0.0	0.0	1.1	13.0	14:45	SE
8	-0.9	2.0	21:30	-4.1	8:10	19.2	0.0	0.2	1.2	17.0	21:35	SE
9	3.0	6.6	15:05	-0.4	0:30	15.3	0.0	0.2	3.1	13.0	3:55	SSW
10	4.4	8.3	13:35	0.4	7:15	13.8	0.0	0.4	5.1	26.0	21:35	SW
11	6.7	9.7	14:10	0.8	23:50	11.6	0.0	6.0	6.8	29.0	4:40	SW
12	5.1	11.6	23:35	0.4	1:15	13.2	0.0	8.2	6.3	32.0	22:25	SW
13	10.1	11.9	6:55	6.5	20:35	8.2	0.0	7.2	13.1	50.0	19:30	WSW
14	6.3	8.4	12:45	3.9	23:55	12.0	0.0	2.8	16.4	54.0	4:50	NW
15	2.1	4.1	13:55	-1.4	21:50	16.2	0.0	0.0	5.5	17.0	5:40	NNW
16	2.9	5.6	14:00	-1.5	1:05	15.4	0.0	0.0	7.7	23.0	9:25	SW
17	2.9	4.8	15:20	1.1	9:20	15.4	0.0	0.2	8.5	25.0	2:40	SW
18	2.8	5.4	15:30	-0.4	22:30	15.5	0.0	0.0	7.6	22.0	11:40	SW
19	4.4	7.7	14:50	-0.1	0:20	13.9	0.0	0.2	2.8	14.0	3:15	NNW
20	4.1	6.2	17:35	2.0	2:55	14.1	0.0	18.8	7.0	50.0	21:55	SSW
21	3.3	4.8	15:40	-0.1	23:55	15.0	0.0	3.0	15.5	47.0	2:35	NNW
22	0.8	3.4	23:45	-0.6	2:15	17.5	0.0	0.0	9.4	38.0	23:35	NNW
23	7.8	10.2	22:50	3.1	0:35	10.4	0.0	1.4	9.3	32.0	0:05	NW
24	9.1	10.2	0:35	7.9	21:45	9.2	0.0	0.0	9.0	37.0	5:15	WSW
25	9.7	10.6	12:35	8.4	0:05	8.6	0.0	0.0	11.7	38.0	6:25	WSW
26	8.3	9.8	12:45	4.7	23:55	9.9	0.0	4.4	15.8	43.0	17:35	WSW
27	2.6	4.7	0:05	1.3	22:40	15.7	0.0	2.0	12.3	38.0	10:40	WSW
28	3.1	4.8	14:30	1.2	0:15	15.2	0.0	0.0	13.5	45.0	13:55	NW
29	0.3	3.3	0:05	-2.1	10:10	17.9	0.0	0.0	2.6	18.0	0:10	NE
30	-1.2	1.3	14:40	-2.8	5:35	19.4	0.0	0.2	0.7	5.0	10:10	NE
31	-0.5	2.0	14:45	-3.4	8:55	18.6	0.0	0.8	4.9	36.0	22:45	SSW
	4.6	11.9		-4.1		422.2	0.0	76.4	7.3	54.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 12

Min <= -18.0: 0

Max Rain: 18.80 ON 20/12/03

Days of Rain: 20 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration