

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	6.4	10.3	14:45	3.6	8:05	11.9	0.0	3.6	8.6	39.0	18:35	SW
2	5.4	9.8	15:20	1.7	23:15	12.9	0.0	0.0	6.1	29.0	11:20	W
3	5.3	9.0	15:25	1.3	1:50	13.0	0.0	0.0	5.4	20.0	12:55	SSW
4	8.7	11.3	14:55	5.7	2:35	9.7	0.0	4.0	9.6	26.0	19:50	SSW
5	7.3	10.3	0:05	4.7	00:00	11.0	0.0	0.8	8.3	32.0	3:20	SW
6	6.3	10.4	13:00	3.3	6:50	12.0	0.0	0.2	6.7	31.0	16:10	W
7	5.1	8.2	11:25	2.4	2:30	13.2	0.0	6.8	10.0	33.0	11:10	SW
8	7.2	10.1	12:30	3.6	7:25	11.1	0.0	11.4	15.9	55.0	11:10	WSW
9	9.8	12.4	14:50	8.1	22:50	8.5	0.0	0.6	19.7	50.0	5:50	WSW
10	9.3	12.0	13:35	6.8	2:10	9.0	0.0	1.2	16.7	42.0	16:20	WSW
11	8.9	11.8	13:35	6.3	23:05	9.4	0.0	2.8	16.0	46.0	16:55	WSW
12	5.5	7.4	12:30	3.8	00:00	12.8	0.0	0.6	12.1	34.0	10:15	NE
13	4.2	5.7	14:45	2.7	4:15	14.1	0.0	0.0	5.0	16.0	19:40	E
14	5.5	9.5	14:40	0.7	23:40	12.8	0.0	0.0	4.7	18.0	17:45	E
15	4.3	9.0	16:20	-0.1	3:40	14.0	0.0	0.2	3.4	19.0	13:55	E
16	4.2	10.8	15:45	-1.4	5:10	14.1	0.0	0.0	1.2	11.0	13:15	S
17	5.5	11.2	13:35	0.9	5:00	12.8	0.0	0.2	3.6	13.0	14:50	ENE
18	4.1	7.8	15:45	1.4	23:30	14.2	0.0	0.0	2.4	11.0	0:30	SE
19	6.6	13.6	12:30	0.1	6:35	11.8	0.0	0.0	1.5	8.0	11:55	SE
20	7.1	11.6	12:45	2.5	4:55	11.2	0.0	0.0	5.2	21.0	13:45	NW
21	6.1	9.0	15:10	1.6	00:00	12.3	0.0	0.0	2.6	16.0	19:30	N
22	5.0	11.4	13:10	-0.9	5:45	13.3	0.0	0.2	2.0	12.0	12:00	SSE
23	7.1	14.2	13:00	-0.8	6:35	11.2	0.0	0.2	2.6	14.0	13:45	SE
24	9.4	14.9	13:50	5.2	5:40	8.8	0.0	0.0	6.0	23.0	9:25	WSW
25	7.6	12.3	13:15	3.4	6:10	10.8	0.0	0.0	2.2	15.0	12:30	SW
26	8.9	14.9	14:55	3.2	1:15	9.4	0.0	0.0	1.7	10.0	16:30	SE
27	8.2	13.9	13:45	2.4	6:15	10.1	0.0	0.0	2.1	10.0	10:55	E
28	6.0	11.9	16:40	1.1	7:05	12.3	0.0	0.0	2.1	8.0	13:50	ENE
29	9.7	15.7	13:35	5.0	0:20	8.6	0.0	0.0	3.4	19.0	16:40	E
30	9.1	13.3	15:35	3.8	00:00	9.2	0.0	0.0	5.4	24.0	9:45	NNW
31	8.3	14.7	12:45	1.4	6:15	9.9	0.0	0.0	7.9	32.0	23:55	SW
	6.8	15.7		-1.4		355.3	0.0	32.8	6.5	55.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 4

Min <= -18.0: 0

Max Rain: 11.40 ON 08/03/03

Days of Rain: 14 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration