

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	10.1	12:35	4.3	19:50	11.5	0.0	10.4	17.8	50.0	15:00	NW
2	6.6	10.1	16:00	2.7	22:20	11.8	0.0	0.0	12.3	43.0	0:15	NW
3	8.9	13.0	14:10	4.1	0:30	9.3	0.0	0.0	6.3	22.0	9:40	N
4	11.6	16.1	14:45	7.9	6:05	6.7	0.0	0.0	7.3	28.0	6:55	NW
5	10.3	12.7	14:15	8.9	00:00	8.0	0.0	0.0	5.3	19.0	6:40	NNE
6	7.2	8.9	0:05	4.1	23:50	11.0	0.0	0.0	6.0	21.0	7:35	ENE
7	5.4	9.6	13:25	0.9	6:05	12.9	0.0	0.0	4.3	17.0	13:40	SE
8	3.7	9.6	13:25	-2.2	4:55	14.6	0.0	0.0	2.8	15.0	20:40	SSW
9	3.2	7.8	13:30	-2.5	5:45	15.1	0.0	0.0	5.3	22.0	13:00	ENE
10	3.5	5.4	10:50	-0.6	2:10	14.8	0.0	0.6	5.8	25.0	13:20	NNE
11	6.9	13.6	13:40	0.3	2:40	11.4	0.0	0.0	3.8	19.0	16:10	NW
12	7.1	14.1	13:30	0.6	5:30	11.2	0.0	0.0	3.1	15.0	20:20	SW
13	9.5	16.3	14:50	0.9	3:35	8.8	0.0	0.0	4.9	27.0	13:35	SE
14	13.2	18.3	14:40	9.1	5:35	5.1	0.0	0.0	3.4	16.0	14:45	SE
15	13.1	19.4	16:00	7.0	5:30	5.3	0.1	0.0	3.0	11.0	15:35	ENE
16	15.3	22.9	15:55	6.8	5:45	4.3	1.3	0.0	2.9	16.0	19:40	ESE
17	12.9	19.7	12:55	7.4	5:30	5.6	0.2	0.0	6.8	25.0	13:00	ENE
18	10.9	17.9	13:05	5.8	5:20	7.4	0.0	0.0	7.7	23.0	13:25	NE
19	6.4	8.6	12:40	4.8	4:30	11.9	0.0	0.0	11.4	31.0	17:15	ENE
20	7.5	10.7	15:45	5.6	5:45	10.8	0.0	0.2	9.1	23.0	10:15	ENE
21	9.4	15.8	13:40	5.6	2:10	8.9	0.0	0.2	6.3	24.0	13:55	SW
22	9.8	15.2	13:35	4.6	4:40	8.5	0.0	0.2	4.6	20.0	13:25	SW
23	9.9	17.1	12:45	3.3	4:50	8.4	0.0	0.0	2.5	15.0	18:25	E
24	8.2	12.5	12:35	3.9	3:50	10.1	0.0	3.0	2.6	13.0	10:40	ENE
25	10.7	13.0	15:00	7.8	00:00	7.6	0.0	3.4	3.9	29.0	22:00	E
26	9.9	15.6	13:45	4.9	4:45	8.4	0.0	0.8	7.6	29.0	20:00	SW
27	10.9	15.7	12:45	6.6	4:35	7.4	0.0	2.2	10.3	39.0	15:35	SW
28	11.1	15.2	15:35	9.1	6:30	7.2	0.0	15.4	8.8	37.0	17:30	SW
29	10.7	16.0	12:55	8.4	3:15	7.6	0.0	8.0	8.6	36.0	13:40	SW
30	10.2	16.0	12:30	6.7	00:00	8.0	0.0	0.8	8.3	26.0	13:20	SW
	9.0	22.9		-2.5		279.6	1.6	45.2	6.4	50.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 3

Min <= -18.0: 0

Max Rain: 15.39 ON 28/04/03

Days of Rain: 12 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration