

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	9.6	13.4	16:00	6.3	1:30	8.7	0.0	2.0	6.9	30.0	10:25	SW
2	9.3	12.3	14:10	7.5	1:20	9.0	0.0	9.0	5.5	37.0	23:35	SW
3	10.0	13.8	14:15	6.9	4:25	8.2	0.0	1.6	9.6	30.0	0:05	SW
4	14.1	20.3	13:45	8.8	5:30	4.5	0.3	0.2	11.0	34.0	12:05	SW
5	11.2	14.3	13:40	7.2	00:00	7.1	0.0	0.0	9.7	32.0	13:45	SW
6	10.2	15.8	14:00	7.1	1:20	8.1	0.0	0.0	6.5	30.0	13:30	W
7	12.6	19.0	12:35	6.9	1:45	5.7	0.0	0.0	7.8	27.0	19:55	SW
8	11.1	15.3	11:50	5.6	00:00	7.2	0.0	0.0	7.4	28.0	10:15	W
9	9.9	15.8	13:40	4.9	3:30	8.4	0.0	0.0	5.9	27.0	13:30	SW
10	9.8	15.6	11:10	4.4	4:55	8.5	0.0	0.2	6.6	22.0	13:05	SW
11	9.1	13.4	10:00	4.7	4:10	9.2	0.0	1.8	8.5	27.0	14:50	SW
12	9.0	14.1	10:55	5.3	4:15	9.3	0.0	0.0	7.4	26.0	17:10	W
13	7.8	11.5	13:55	4.1	3:50	10.5	0.0	2.4	9.1	39.0	15:35	W
14	8.8	13.8	13:00	4.4	23:15	9.5	0.0	0.8	7.3	28.0	0:10	NW
15	9.3	13.6	13:50	3.2	4:10	8.9	0.0	0.2	2.8	14.0	21:35	SE
16	8.6	10.7	16:15	6.4	5:25	9.7	0.0	6.6	5.3	20.0	13:05	SW
17	11.3	15.0	12:30	9.3	22:55	7.0	0.0	3.2	7.8	23.0	12:55	SW
18	11.2	15.8	11:05	7.4	23:10	7.1	0.0	4.8	11.3	33.0	11:10	SW
19	10.2	16.4	11:10	6.9	22:15	8.1	0.0	4.2	8.4	37.0	15:40	SW
20	10.2	13.6	11:45	6.5	3:15	8.2	0.0	2.2	9.8	37.0	4:10	W
21	11.7	14.8	12:35	9.4	1:40	6.6	0.0	3.4	4.0	22.0	23:40	SW
22	13.4	15.6	13:40	10.9	23:55	4.9	0.0	1.8	8.7	31.0	19:50	SW
23	12.7	16.9	13:55	8.8	00:00	5.3	0.0	0.4	12.6	43.0	6:55	WSW
24	11.7	16.3	13:40	7.9	2:20	6.6	0.0	0.2	5.7	23.0	15:20	SW
25	12.3	17.2	13:40	7.9	2:25	6.0	0.0	0.0	7.6	30.0	14:25	NW
26	13.4	18.8	11:25	7.8	4:25	4.9	0.0	0.0	5.2	19.0	10:30	SW
27	15.1	19.3	12:55	11.4	0:05	3.3	0.1	0.0	4.2	15.0	14:05	SW
28	17.0	21.3	13:55	13.9	4:30	1.9	0.6	0.0	3.7	18.0	10:05	SW
29	18.1	23.4	13:55	13.1	3:05	1.8	1.6	0.0	2.6	15.0	11:40	SW
30	17.9	24.1	13:25	12.4	5:10	2.0	1.6	0.0	2.2	15.0	12:00	SSE
31	19.1	26.9	13:30	10.3	4:35	2.1	2.9	0.0	3.5	17.0	15:25	SSE
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	11.8	26.9		3.2		208.3	7.0	45.0	6.9	43.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 8.99 ON 02/05/03

Days of Rain: 18 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration