

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	12.9	14.7	16:40	11.6	5:50	5.4	0.0	24.0	6.0	18.0	13:35	N
2	14.6	18.4	13:10	12.4	5:05	3.7	0.0	2.8	5.9	20.0	4:50	N
3	14.4	17.0	15:55	12.5	2:25	3.9	0.0	5.4	5.6	24.0	12:20	NW
4	14.9	18.8	14:05	12.1	3:30	3.4	0.0	0.0	5.2	22.0	15:10	NW
5	14.3	16.5	14:30	12.1	3:10	4.0	0.0	0.0	2.8	14.0	14:55	NW
6	15.0	18.9	13:50	11.8	00:00	3.3	0.0	0.6	3.4	17.0	5:45	W
7	16.7	22.8	14:05	9.9	4:00	2.5	0.9	0.0	4.6	21.0	16:45	SW
8	17.4	20.8	14:05	14.8	2:25	1.4	0.5	0.6	4.6	18.0	0:55	SW
9	20.4	27.1	14:20	15.2	5:00	0.7	2.9	0.0	2.4	15.0	14:30	SW
10	19.9	25.3	12:30	14.7	00:00	0.7	2.3	0.0	6.5	29.0	13:50	SW
11	15.0	18.3	15:05	12.5	3:55	3.3	0.0	0.0	6.4	29.0	13:05	W
12	17.4	24.8	13:50	11.1	4:20	2.5	1.6	0.0	3.1	16.0	11:25	SW
13	19.6	28.3	14:20	11.2	4:35	1.9	3.2	0.0	3.5	20.0	11:30	SW
14	18.6	27.1	14:10	11.1	4:10	2.0	2.3	0.0	3.4	18.0	18:15	E
15	20.6	28.8	14:20	14.2	2:30	1.2	3.5	0.0	4.6	18.0	17:05	NE
16	20.5	27.7	14:15	15.6	4:15	0.7	2.9	0.0	7.1	19.0	11:10	NE
17	17.3	19.6	16:25	14.2	23:55	1.1	0.1	3.2	5.0	31.0	23:55	NE
18	18.4	24.6	14:15	13.2	4:50	1.6	1.7	0.2	8.0	31.0	0:25	SW
19	19.3	24.2	10:40	14.6	4:00	1.0	2.0	0.0	6.6	26.0	13:20	SW
20	17.7	22.6	14:20	12.9	4:50	1.7	1.0	0.0	7.0	24.0	13:30	SW
21	16.8	21.6	14:15	13.0	00:00	1.8	0.3	5.2	7.2	28.0	12:40	SW
22	17.2	23.6	14:35	12.4	0:55	2.1	1.1	0.0	5.7	23.0	4:00	SW
23	16.9	20.6	15:05	13.1	5:15	1.8	0.4	0.4	7.3	25.0	17:00	SW
24	16.3	19.3	13:15	13.5	1:35	2.2	0.1	1.4	5.3	27.0	18:40	SW
25	14.7	16.4	15:35	11.8	22:05	3.6	0.0	8.2	6.5	23.0	8:25	SSW
26	16.2	22.3	13:55	11.5	2:20	2.6	0.5	0.2	4.2	19.0	10:00	SW
27	15.8	20.1	14:00	11.8	23:40	2.6	0.1	0.6	4.0	19.0	11:25	NW
28	16.1	22.7	13:05	10.3	2:20	2.8	0.6	0.0	8.8	26.0	16:05	SW
29	17.0	20.4	12:50	15.8	2:20	1.4	0.2	4.6	6.8	26.0	0:20	SW
30	17.3	21.3	15:40	14.6	3:20	1.4	0.4	3.4	3.8	21.0	18:15	SW
31	16.7	19.6	12:25	14.8	5:50	1.8	0.2	0.6	5.4	28.0	17:25	SW
<hr/>												
	17.0	28.8		9.9		70.2	28.8	61.5	5.4	31.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 24.00 ON 01/07/03

Days of Rain: 16 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration