

## MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	17.9	23.0	15:15	13.2	00:00	1.5	1.1	0.6	6.1	21.0	1:35	SW
2	16.9	23.8	15:15	10.8	5:45	2.7	1.4	0.0	2.8	17.0	15:10	SW
3	17.8	26.4	14:45	9.9	6:00	2.6	2.1	0.0	1.7	13.0	12:00	SW
4	20.8	29.5	15:00	12.6	6:10	1.5	4.0	0.2	1.8	13.0	21:10	SSE
5	21.9	28.7	14:00	16.8	6:45	0.2	3.8	0.0	2.3	15.0	12:40	SSE
6	21.3	30.8	14:45	15.7	4:50	0.6	3.6	0.0	2.8	19.0	18:05	NE
7	20.9	25.6	14:00	15.8	5:45	0.4	3.0	0.0	3.6	15.0	14:20	N
8	19.8	24.6	18:05	16.4	5:20	0.5	2.0	0.0	4.0	14.0	1:25	NNE
9	22.6	31.6	14:45	16.4	7:45	0.5	4.8	0.0	2.3	11.0	14:35	SSW
10	21.7	25.7	10:15	18.3	5:45	0.0	3.4	1.0	2.5	25.0	10:30	SSW
11	19.7	22.6	16:40	17.8	10:10	0.1	1.4	0.8	4.7	17.0	12:50	NE
12	19.3	23.1	17:45	16.9	23:45	0.4	1.5	0.0	2.9	11.0	19:15	NNE
13	17.3	22.0	12:50	12.0	00:00	1.6	0.6	0.0	5.1	26.0	11:55	W
14	16.4	21.8	14:45	11.4	1:15	2.6	0.7	0.0	5.8	25.0	3:35	NW
15	16.4	22.8	12:40	11.0	2:25	2.8	0.9	0.0	2.7	13.0	19:30	SW
16	16.7	22.3	14:45	11.3	6:10	2.7	1.0	0.0	1.9	15.0	19:55	SSE
17	16.1	21.1	16:15	10.1	3:30	2.9	0.7	0.0	2.3	14.0	11:45	SSE
18	17.3	21.6	13:15	12.1	00:00	1.6	0.6	2.6	3.7	20.0	15:45	NW
19	14.5	17.9	14:35	11.1	3:15	3.8	0.0	0.0	5.2	23.0	17:40	SW
20	15.2	20.6	13:15	10.2	2:50	3.3	0.3	0.0	4.6	20.0	15:50	SW
21	17.1	22.1	15:20	12.4	3:30	2.0	0.8	0.0	8.6	31.0	17:50	SW
22	18.9	22.2	16:45	16.2	7:30	0.5	1.1	0.2	5.5	26.0	16:25	W
23	19.6	23.1	18:05	16.9	1:20	0.3	1.6	0.0	3.9	17.0	16:00	NW
24	17.8	22.2	14:40	15.3	5:35	1.2	0.7	0.0	4.8	16.0	22:30	ENE
25	15.6	18.2	16:40	14.0	5:25	2.7	0.0	0.2	5.8	17.0	16:45	ENE
26	14.9	17.7	12:30	13.1	22:50	3.3	0.0	6.8	5.4	14.0	4:20	NE
27	14.1	17.9	13:40	11.1	6:15	4.2	0.0	0.0	2.9	13.0	14:30	NNE
28	11.8	13.1	11:50	10.8	23:00	6.4	0.0	3.8	3.1	16.0	16:40	NE
29	12.4	16.6	13:50	9.3	5:25	5.8	0.0	0.4	9.1	30.0	14:45	NE
30	12.3	16.8	15:55	8.3	6:35	6.0	0.0	0.2	5.0	18.0	8:25	N
31	12.1	17.6	12:55	7.7	2:05	6.2	0.0	0.0	2.8	16.0	9:35	NW
	17.3	31.6		7.7		71.1	41.3	16.8	4.1	31.0		NE

Max &gt;= 32.0: 0

Max &lt;= 0.0: 0

Min &lt;= 0.0: 0

Min &lt;= -18.0: 0

Max Rain: 6.81 ON 26/08/03

Days of Rain: 11 (&gt; .2 mm) 3 (&gt; 2 mm) 0 (&gt; 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration