

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2002

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	9.7	13.2	11:00	3.8	00:00	8.6	0.0	0.2	9.1	36.0	14:20	SW
2	8.6	14.0	15:10	2.6	2:15	9.7	0.0	1.4	3.0	19.0	15:45	SE
3	12.9	18.1	14:40	7.9	6:10	5.4	0.0	0.0	3.1	17.0	14:20	SE
4	10.7	15.4	14:10	6.4	00:00	7.6	0.0	0.2	6.6	17.0	8:00	NE
5	7.8	12.6	12:35	4.8	5:05	10.5	0.0	0.0	9.6	25.0	17:25	NE
6	6.3	9.8	12:40	2.4	23:45	12.0	0.0	0.0	9.4	27.0	13:00	E
7	5.7	10.7	14:40	1.7	00:00	12.6	0.0	0.0	5.3	16.0	10:45	E
8	5.9	11.1	16:00	-0.6	5:00	12.4	0.0	0.0	2.3	12.0	12:55	E
9	6.3	10.3	15:55	2.9	4:55	12.0	0.0	0.0	6.3	21.0	18:10	NE
10	6.3	10.5	13:45	3.0	5:30	12.0	0.0	0.0	7.4	21.0	15:05	ENE
11	6.3	10.9	13:55	1.9	5:10	12.0	0.0	0.0	4.3	15.0	11:15	NE
12	6.3	9.9	14:35	3.4	2:40	12.0	0.0	0.0	8.2	27.0	15:55	NE
13	6.0	9.4	13:35	2.5	23:55	12.3	0.0	0.0	6.6	18.0	8:10	NNE
14	7.7	12.2	10:30	2.4	0:05	10.6	0.0	0.0	5.1	21.0	14:45	NW
15	8.5	12.4	16:55	3.2	00:00	9.8	0.0	0.0	3.4	17.0	16:55	NNW
16	8.1	14.1	12:05	1.3	4:10	10.2	0.0	0.0	3.4	17.0	10:50	SW
17	9.7	15.0	14:30	2.8	5:15	8.6	0.0	0.0	4.5	23.0	21:55	SW
18	8.2	11.9	10:05	5.3	5:35	10.1	0.0	0.2	8.1	27.0	9:35	SW
19	9.9	13.5	14:50	6.4	00:00	8.4	0.0	0.0	3.6	14.0	12:50	NE
20	11.4	15.4	11:15	6.2	4:45	6.9	0.0	0.0	7.4	27.0	12:20	SW
21	12.8	18.3	15:05	8.8	5:20	5.5	0.0	0.2	10.4	30.0	15:10	SW
22	13.3	18.1	12:15	10.4	4:00	5.0	0.0	0.0	10.7	31.0	11:50	W
23	15.1	19.2	15:10	11.4	0:05	3.3	0.1	0.0	6.5	30.0	2:35	W
24	14.5	20.1	12:15	7.5	5:10	4.1	0.3	0.0	4.6	20.0	15:45	W
25	11.4	14.4	14:55	8.3	00:00	6.9	0.0	0.0	7.3	25.0	0:20	NW
26	8.1	10.7	11:15	4.2	23:05	10.2	0.0	4.6	14.7	56.0	15:40	NW
27	7.5	11.7	13:50	3.6	2:35	10.8	0.0	13.2	9.8	38.0	7:30	W
28	7.6	12.3	12:20	3.8	23:55	10.7	0.0	2.8	12.1	60.0	14:25	WSW
29	6.7	10.9	14:35	3.1	4:00	11.6	0.0	7.6	17.2	59.0	13:15	W
30	8.5	13.7	14:25	4.8	23:10	9.8	0.0	10.6	10.8	38.0	9:35	SW
	8.9	20.1		-0.6		281.6	0.4	41.0	7.4	60.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 13.21 ON 27/04/02

Days of Rain: 10 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration