

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	15.4	17.1	1:35	13.7	23:25	2.8	0.0	24.6	3.9	16.0	14:55	SW
2	15.6	20.0	16:55	12.4	7:20	3.0	0.3	11.6	3.8	17.0	7:55	SW
3	17.5	22.7	14:30	11.7	4:35	2.1	1.3	0.6	2.9	16.0	14:30	E
4	16.9	21.9	13:10	14.1	22:35	1.9	0.6	6.6	3.7	20.0	19:45	NE
5	17.1	20.7	16:10	14.1	0:10	1.7	0.5	0.6	5.2	16.0	12:15	NE
6	18.9	23.4	15:35	15.3	4:35	1.0	1.6	0.0	4.3	16.0	5:05	N
7	19.1	24.4	13:45	15.0	23:55	0.9	1.7	0.2	2.4	15.0	14:30	NW
8	16.0	19.1	13:15	12.9	5:35	2.3	0.0	3.2	2.3	17.0	1:40	W
9	13.0	14.0	0:05	12.2	16:35	5.3	0.0	22.0	5.2	18.0	22:25	NNE
10	14.5	18.3	14:40	12.1	4:50	3.8	0.0	2.8	6.2	18.0	2:55	NNE
11	16.1	18.7	13:05	13.8	4:55	2.3	0.0	0.0	3.8	19.0	12:25	SW
12	16.4	19.5	13:55	14.4	23:50	2.0	0.2	0.2	6.4	30.0	7:15	NW
13	18.7	23.5	16:15	13.6	2:20	1.2	1.6	0.0	6.5	24.0	9:45	SW
14	19.4	22.8	13:15	15.4	5:05	0.7	1.8	0.0	5.7	20.0	14:20	SW
15	18.2	23.7	11:00	12.1	00:00	1.3	1.2	0.0	5.2	21.0	8:25	SW
16	17.3	22.9	16:05	10.6	5:15	2.2	1.2	0.0	1.1	11.0	16:15	NNE
17	20.9	27.5	13:55	13.4	5:10	1.0	3.7	0.0	3.9	27.0	13:20	SW
18	18.2	23.1	14:50	14.8	4:45	1.1	1.0	1.8	3.6	16.0	10:50	SW
19	16.9	21.6	12:40	13.9	5:30	1.9	0.5	0.6	1.9	15.0	15:05	NW
20	16.7	20.1	14:50	14.6	4:30	1.8	0.2	0.0	4.0	16.0	16:00	N
21	16.9	21.1	15:00	12.2	3:55	2.0	0.6	0.0	3.2	16.0	14:00	NNE
22	16.4	20.4	13:40	11.9	3:25	2.3	0.4	0.0	2.3	15.0	18:05	N
23	15.8	18.7	15:00	13.9	22:00	2.5	0.0	1.8	2.7	15.0	15:55	NW
24	16.8	21.4	11:10	14.0	1:00	1.8	0.2	0.2	3.0	18.0	14:05	NW
25	15.2	17.9	15:35	12.1	00:00	3.1	0.0	0.0	6.5	18.0	13:25	NE
26	13.8	17.1	15:50	10.6	3:05	4.5	0.0	0.0	6.0	16.0	4:55	NNE
27	16.8	22.3	16:10	11.8	4:25	2.5	1.0	0.0	3.4	15.0	15:10	N
28	17.6	22.7	14:40	12.4	4:10	1.9	1.2	0.0	2.0	13.0	15:05	WNW
29	18.0	23.9	13:00	13.0	00:00	1.5	1.2	0.6	4.5	21.0	6:30	W
30	16.8	22.3	14:35	11.8	3:15	2.4	0.9	0.2	9.8	35.0	11:00	SW
31	13.6	16.1	13:10	9.6	00:00	4.8	0.0	0.2	7.7	31.0	1:30	NW
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	16.8	27.5		9.6		69.6	22.9	77.9	4.3	35.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 24.61 ON 01/08/02

Days of Rain: 17 (> .2 mm) 6 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration