

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2011

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	14.3	19.7	15:30	9.1	5:15	4.1	0.1	0.0	6.3	21.0	9:10	WNW
2	15.2	21.5	14:20	8.1	4:45	3.6	0.5	0.0	1.5	12.0	18:45	SW
3	17.8	24.4	15:25	9.6	4:40	2.4	1.9	0.0	2.1	14.0	11:15	N
4	18.8	24.7	17:10	14.7	5:05	1.2	1.7	0.0	2.2	15.0	17:40	NW
5	17.6	23.4	12:10	12.6	5:00	1.6	0.9	2.8	5.1	23.0	18:55	SW
6	14.3	18.2	15:05	11.9	5:15	4.0	0.0	5.6	6.9	29.0	18:30	SW
7	14.9	19.6	17:55	12.2	6:15	3.5	0.0	0.2	8.4	30.0	6:15	SSW
8	13.6	17.7	12:50	9.7	5:25	4.7	0.0	2.6	6.7	27.0	19:20	SSW
9	15.6	21.8	15:50	11.6	23:30	3.1	0.4	0.0	7.4	27.0	13:15	WSW
10	15.2	21.9	14:15	10.5	1:05	3.3	0.2	0.0	3.8	23.0	15:15	S
11	16.6	22.7	14:45	11.3	2:25	2.4	0.7	0.0	5.2	19.0	13:00	WNW
12	14.8	19.0	13:55	11.3	00:00	3.5	0.0	0.0	8.4	22.0	13:25	NE
13	13.6	16.8	18:15	10.3	5:55	4.7	0.0	0.0	7.7	21.0	10:45	NNE
14	15.3	22.8	13:35	8.8	4:50	3.6	0.6	0.0	7.1	23.0	13:05	N
15	17.5	23.2	15:00	12.7	3:30	1.9	1.0	0.0	6.2	26.0	14:25	SW
16	14.3	17.8	16:45	11.9	23:40	4.0	0.0	6.4	8.2	29.0	12:15	SW
17	13.3	16.5	13:15	10.7	5:40	5.0	0.0	2.0	8.0	31.0	14:00	SW
18	13.6	16.8	16:50	12.4	23:45	4.7	0.0	0.4	7.9	31.0	9:20	WSW
19	15.2	19.7	14:10	12.1	1:55	3.3	0.1	0.2	5.6	26.0	13:00	WSW
20	14.2	18.3	16:30	12.3	4:50	4.1	0.0	2.0	3.6	19.0	0:40	WNW
21	14.4	19.6	16:10	11.2	7:00	3.9	0.1	3.6	8.7	22.0	6:55	NNE
22	13.1	17.0	15:55	9.7	4:40	5.2	0.0	0.6	5.5	15.0	19:55	NNE
23	13.1	18.9	16:20	7.1	5:10	5.2	0.0	0.0	7.7	32.0	16:30	W
24	15.3	21.4	16:00	10.6	5:05	3.5	0.5	0.0	8.1	29.0	0:40	WNW
25	14.5	18.8	15:30	10.1	6:25	3.8	0.0	0.0	3.2	16.0	5:00	NNE
26	15.4	20.3	16:30	12.1	2:55	3.1	0.2	0.0	6.7	20.0	17:05	NNE
27	15.7	19.2	18:55	12.4	4:45	2.7	0.1	0.0	4.2	14.0	0:15	NNE
28	17.2	24.3	15:35	10.7	5:00	2.6	1.5	0.0	3.8	22.0	20:35	ESE
29	14.9	19.6	15:45	10.5	00:00	3.5	0.1	0.0	7.2	18.0	0:55	NNE
30	15.6	22.4	16:35	8.1	2:30	3.7	1.0	0.0	1.9	12.0	15:10	NNE
31	18.3	24.6	15:30	11.2	2:30	2.0	2.0	0.0	4.7	24.0	14:55	SSW
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	15.3	24.7		7.1		108.1	13.7	26.4	5.8	32.0		NNE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 6.40 ON 16/07/11

Days of Rain: 11 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration