

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2012

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	12.6	16.4	18:25	8.7	5:30	5.7	0.0	0.0	8.0	30.0	13:10	SW
2	14.2	16.1	17:45	12.1	3:15	4.2	0.0	6.8	7.6	24.0	6:25	SSW
3	15.1	17.6	11:35	12.1	5:20	3.2	0.0	3.0	5.2	19.0	14:15	SSW
4	17.3	21.7	16:05	14.9	5:20	1.5	0.5	3.0	4.9	20.0	0:50	SSW
5	18.1	23.1	16:30	15.0	5:25	1.1	0.9	2.4	3.1	15.0	16:55	NE
6	14.8	16.5	19:45	12.8	23:55	3.5	0.0	37.0	6.2	20.0	12:45	NNE
7	14.7	20.2	13:55	11.6	2:15	3.7	0.1	0.2	2.9	19.0	16:05	NE
8	15.6	20.2	15:05	12.8	3:30	2.8	0.1	0.6	6.2	21.0	5:55	NNE
9	14.2	17.6	14:20	13.1	22:35	4.1	0.0	20.0	1.7	18.0	15:50	NE
10	12.9	16.3	12:55	11.3	22:40	5.4	0.0	5.8	1.9	19.0	17:05	WSW
11	13.1	16.3	14:20	9.7	23:25	5.3	0.0	0.0	6.5	35.0	13:30	WSW
12	13.9	19.1	16:20	8.7	4:55	4.4	0.0	0.0	4.4	23.0	13:50	SSW
13	12.7	14.8	11:50	11.0	23:20	5.6	0.0	11.2	5.7	18.0	15:40	NE
14	13.1	17.6	13:20	10.3	4:40	5.0	0.0	2.4	4.5	20.0	20:20	NNE
15	13.6	17.3	14:05	10.5	4:40	4.7	0.0	0.0	7.0	27.0	13:40	WSW
16	14.1	17.6	19:05	11.1	3:15	4.2	0.0	1.4	7.1	23.0	7:50	SW
17	17.0	21.4	18:20	14.4	5:25	1.7	0.4	0.0	6.4	26.0	15:15	WSW
18	17.1	20.3	15:50	14.3	23:50	1.4	0.3	0.0	7.6	32.0	5:50	WSW
19	13.4	16.7	14:05	10.8	8:50	4.9	0.0	8.4	3.8	21.0	3:00	N
20	11.4	13.7	15:30	9.7	9:45	6.9	0.0	15.4	3.2	11.0	14:10	ENE
21	14.3	19.2	16:25	8.3	5:50	4.0	0.0	0.0	1.5	15.0	15:40	SSW
22	17.7	23.3	16:55	13.5	0:20	1.8	1.2	0.0	8.6	33.0	18:00	SW
23	18.3	24.7	17:25	14.3	5:10	1.1	1.1	0.0	9.3	28.0	5:50	SW
24	21.6	27.8	16:25	15.5	4:55	0.6	3.9	0.0	5.9	20.0	4:40	SW
25	18.4	20.8	16:30	16.8	4:45	0.4	0.5	0.0	5.0	16.0	8:05	NNE
26	18.0	23.4	17:15	14.8	5:10	1.5	1.2	0.0	2.9	12.0	13:20	ESE
27	16.9	20.1	16:25	12.7	00:00	1.5	0.2	0.0	5.1	23.0	16:25	WNW
28	14.2	19.6	16:05	10.2	3:00	4.2	0.0	0.0	4.7	25.0	16:15	WSW
29	13.4	18.3	15:00	10.3	00:00	4.9	0.0	0.0	5.3	23.0	15:45	WSW
30	12.6	16.8	17:15	8.4	00:00	5.7	0.0	0.0	5.6	27.0	12:35	WSW
31	12.3	16.1	18:10	8.3	0:05	6.0	0.0	5.6	2.2	11.0	8:45	S

	15.1	27.8		8.3		110.9	10.4	123.2	5.2	35.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 37.01 ON 06/07/12

Days of Rain: 15 (> .2 mm) 12 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration