

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 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	13.6	21.2	15:15	7.1	5:00	4.9	0.2	0.0	6.3	24.0	15:45	WSW
2	17.3	23.9	15:35	10.5	4:10	2.5	1.4	0.0	3.8	13.0	1:40	SSW
3	17.1	23.6	13:55	10.7	4:40	2.7	1.5	0.0	5.2	20.0	14:50	ENE
4	14.3	22.6	13:45	8.6	4:55	4.4	0.4	0.0	8.2	27.0	17:00	NNE
5	11.8	17.2	14:25	9.3	4:30	6.5	0.0	0.0	9.7	26.0	12:25	NNE
6	12.9	18.6	14:45	8.0	23:55	5.4	0.0	0.0	4.1	20.0	15:50	W
7	11.5	15.6	17:00	7.6	0:40	6.8	0.0	2.6	5.8	28.0	14:30	SW
8	11.7	16.1	14:35	7.2	4:15	6.6	0.0	1.2	7.3	31.0	13:40	SW
9	12.1	17.1	15:20	8.5	5:20	6.2	0.0	0.0	5.1	30.0	10:20	WSW
10	10.0	13.6	15:30	6.3	23:45	8.3	0.0	6.4	2.6	16.0	16:00	NNE
11	10.2	15.4	11:50	4.8	4:40	8.1	0.0	0.6	5.4	26.0	12:20	WSW
12	9.4	13.6	10:40	4.6	5:35	8.8	0.0	17.6	5.4	23.0	11:25	S
13	14.6	17.4	15:20	10.1	00:00	3.7	0.0	1.2	8.8	27.0	15:05	WSW
14	14.8	21.6	15:55	7.4	4:20	4.1	0.5	0.0	3.8	16.0	16:50	SSW
15	15.8	19.7	15:30	11.8	3:35	2.6	0.1	0.8	5.6	24.0	8:15	SSW
16	13.1	17.4	14:05	9.3	00:00	5.2	0.0	0.0	5.9	24.0	18:45	WSW
17	12.1	17.1	14:20	7.8	4:55	6.2	0.0	1.2	6.2	25.0	11:30	SSW
18	12.5	16.8	14:35	10.2	5:05	5.8	0.0	2.6	5.4	31.0	12:45	WSW
19	13.6	18.3	16:45	10.7	0:05	4.7	0.0	0.0	7.1	29.0	12:25	W
20	14.7	20.4	16:45	8.2	4:40	3.8	0.2	4.2	2.8	16.0	21:45	SSW
21	15.4	19.9	16:40	12.9	22:10	3.0	0.0	1.2	8.8	29.0	9:00	SW
22	13.7	17.8	17:05	11.7	00:00	4.6	0.0	1.8	7.8	28.0	15:35	SSW
23	12.4	15.9	13:40	10.2	22:50	5.9	0.0	2.0	6.7	30.0	11:55	WSW
24	11.9	16.5	12:05	8.7	5:30	6.4	0.0	3.0	4.8	24.0	12:15	WSW
25	15.4	20.4	13:40	8.8	0:10	3.2	0.3	4.6	7.8	29.0	9:45	SW
26	20.8	27.1	17:45	13.8	4:25	1.1	3.7	0.0	6.0	23.0	13:55	SSW
27	21.7	28.6	12:45	14.4	23:50	0.5	3.9	2.4	4.4	29.0	13:25	SSW
28	14.8	18.6	14:50	10.9	23:20	3.5	0.0	1.6	5.9	26.0	18:35	WNW
29	13.6	18.0	15:20	9.8	00:00	4.7	0.0	0.0	6.9	26.0	0:10	WNW
30	12.9	18.7	16:15	8.1	4:45	5.4	0.0	0.0	6.4	31.0	16:20	WNW
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	13.9	28.6		4.6		145.6	12.2	54.9	6.0	31.0		SSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 17.60 ON 12/06/11

Days of Rain: 17 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration