

## MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2009

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire  
 ELEV: 525 ft LAT: 53° 04' 00" N LONG: 1° 05' 00" 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	10.6	14.9	12:20	7.4	23:55	7.7	0.0	20.8	15.1	59.0	13:05	SW
2	7.6	9.7	13:10	6.4	2:55	10.7	0.0	0.8	10.6	33.0	11:55	WSW
3	8.1	11.3	12:55	5.6	21:10	10.3	0.0	3.0	10.0	35.0	10:25	SW
4	6.6	9.5	14:15	4.7	2:15	11.7	0.0	7.8	9.4	26.0	15:15	SW
5	7.2	10.2	13:45	3.7	8:00	11.1	0.0	1.2	5.3	23.0	11:45	WSW
6	6.7	8.9	13:40	4.4	6:25	11.7	0.0	3.0	6.2	28.0	13:15	SW
7	5.6	8.8	13:15	2.8	00:00	12.7	0.0	0.0	8.9	30.0	13:15	SW
8	4.9	7.7	14:15	1.8	1:05	13.3	0.0	6.6	4.4	13.0	10:00	NNE
9	4.8	9.7	12:45	1.8	21:35	13.5	0.0	0.2	1.9	10.0	23:50	SSW
10	5.6	7.4	13:25	3.4	4:30	12.7	0.0	0.8	3.9	20.0	5:15	SSW
11	6.2	7.4	12:05	5.2	7:35	12.1	0.0	0.8	3.4	15.0	21:00	SE
12	8.7	10.7	12:15	6.7	0:05	9.6	0.0	7.2	9.1	26.0	13:05	SSW
13	8.9	12.6	22:55	6.9	3:30	9.4	0.0	14.4	8.9	50.0	21:45	SSW
14	9.5	12.4	0:05	6.2	00:00	8.8	0.0	5.2	14.0	40.0	18:05	SSW
15	7.6	10.7	13:25	4.5	3:20	10.7	0.0	0.2	8.2	26.0	1:35	SW
16	8.5	10.9	11:20	5.9	1:15	9.8	0.0	11.6	13.1	45.0	12:00	SW
17	8.6	10.4	13:15	6.9	8:15	9.7	0.0	1.0	18.1	43.0	3:30	SW
18	10.2	12.1	17:15	8.1	11:15	8.1	0.0	12.6	19.4	53.0	5:45	SW
19	12.2	13.4	11:30	11.1	1:40	6.1	0.0	0.2	24.3	57.0	12:25	SW
20	10.5	13.3	2:20	6.2	22:10	7.8	0.0	3.8	14.1	51.0	2:15	SW
21	9.2	12.1	18:00	5.1	2:50	9.1	0.0	7.0	9.0	35.0	23:55	SSW
22	7.6	9.2	0:05	6.4	18:00	10.7	0.0	6.0	18.4	49.0	23:10	SW
23	7.8	8.9	19:25	6.2	4:00	10.5	0.0	9.6	16.6	50.0	3:05	WSW
24	10.2	12.3	12:45	6.9	6:55	8.1	0.0	5.2	16.7	49.0	11:15	SW
25	7.2	10.2	0:05	5.8	7:15	11.1	0.0	4.2	19.5	59.0	11:50	SW
26	5.5	7.4	13:45	3.2	00:00	12.8	0.0	0.4	19.3	47.0	10:35	SW
27	4.3	6.5	12:00	2.8	0:50	14.0	0.0	1.0	8.2	28.0	12:50	SW
28	2.9	3.7	0:05	2.1	23:00	15.4	0.0	6.6	4.1	20.0	0:45	ENE
29	4.4	5.3	9:25	2.3	0:05	13.9	0.0	24.0	7.7	26.0	23:15	NNE
30	3.1	4.7	12:50	0.6	23:15	15.2	0.0	1.0	12.7	35.0	4:10	N
	7.4	14.9		0.6		328.2	0.0	166.2	11.4	59.0		SW

Max &gt;= 32.0: 0

Max &lt;= 0.0: 0

Min &lt;= 0.0: 0

Min &lt;= -18.0: 0

Max Rain: 24.00 ON 29/11/09

Days of Rain: 29 (&gt; .2 mm) 18 (&gt; 2 mm) 2 (&gt; 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration