

## MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2006

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire  
 ELEV: 525 ft LAT: 53° 06' 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	16.8	21.9	14:10	13.7	23:25	2.1	0.5	4.6	9.9	29.0	0:50	SW
2	14.7	18.9	17:50	12.5	00:00	3.7	0.0	7.0	11.5	46.0	15:20	SW
3	16.5	21.9	14:15	12.3	0:20	2.3	0.5	1.0	9.8	40.0	13:40	SW
4	15.1	18.7	16:50	13.0	4:55	3.2	0.0	0.6	5.3	24.0	10:45	WSW
5	18.1	21.2	18:05	13.7	2:20	1.3	1.1	5.0	6.8	32.0	13:55	SW
6	17.8	22.4	14:10	13.9	23:15	1.1	0.6	0.0	8.8	28.0	12:45	SW
7	13.9	19.1	14:30	9.7	00:00	4.4	0.0	0.0	6.5	25.0	12:00	NE
8	12.4	18.6	16:20	6.7	4:35	5.9	0.0	0.0	2.3	15.0	21:40	ESE
9	13.5	20.5	15:40	7.3	5:20	5.0	0.3	0.0	2.7	19.0	15:15	SE
10	15.2	22.7	16:05	8.8	2:15	3.9	0.8	0.0	2.1	13.0	16:45	SSW
11	18.3	25.6	16:00	11.8	5:00	1.8	1.8	4.2	3.7	30.0	20:30	SSW
12	17.8	21.8	13:55	14.8	6:25	1.2	0.8	0.0	4.7	15.0	13:55	SW
13	18.3	22.4	14:45	16.1	6:00	0.8	0.8	0.0	6.0	26.0	16:00	SSW
14	15.7	18.9	13:50	13.3	23:20	2.6	0.0	14.0	2.5	35.0	14:50	NNE
15	16.1	21.3	14:25	11.6	6:45	2.8	0.6	0.0	7.4	24.0	15:20	NNE
16	15.7	19.1	14:20	13.4	4:00	2.7	0.1	0.0	5.7	19.0	0:05	N
17	17.1	22.8	14:00	14.2	21:55	1.8	0.6	0.0	3.1	18.0	15:40	SW
18	15.6	18.6	15:10	12.8	6:40	2.7	0.0	2.2	6.6	29.0	13:55	SW
19	13.3	17.6	14:15	11.2	21:55	4.9	0.0	0.0	7.6	27.0	2:20	SW
20	15.3	20.2	17:05	10.1	2:15	3.2	0.2	0.0	12.2	40.0	12:20	SSW
21	20.2	27.6	15:55	14.7	5:45	1.2	3.0	0.0	8.6	29.0	15:05	SSW
22	14.9	20.7	0:05	10.6	00:00	3.5	0.1	14.6	4.9	29.0	0:40	SSW
23	15.1	19.9	15:30	10.4	0:05	3.3	0.1	0.2	4.2	15.0	22:00	ENE
24	16.4	20.6	13:40	12.8	23:30	2.2	0.3	0.6	3.6	21.0	13:45	SSW
25	14.6	19.4	13:05	12.1	3:55	3.7	0.1	3.8	1.7	20.0	23:55	SSW
26	14.7	19.2	14:55	11.9	00:00	3.6	0.0	0.0	5.0	24.0	9:40	WNW
27	14.3	17.6	15:00	10.8	7:25	3.9	0.0	0.8	8.5	31.0	20:30	SW
28	15.9	18.9	13:50	14.2	20:25	2.3	0.0	4.4	7.9	31.0	1:00	SW
29	13.7	15.7	10:50	11.0	8:10	4.6	0.0	4.0	3.8	22.0	2:00	SW
30	12.7	17.0	16:30	9.3	6:15	5.6	0.0	0.2	6.0	18.0	13:10	SW
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	15.7	27.6		6.7		91.3	12.2	67.2	6.0	46.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 14.60 ON 22/09/06

Days of Rain: 16 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration