

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	13.5	17.8	15:00	10.8	20:40	4.8	0.0	8.6	8.9	30.0	11:20	SW
2	13.0	17.7	14:00	10.1	4:30	5.3	0.0	13.8	7.8	28.0	20:30	SW
3	12.4	15.4	13:55	10.7	00:00	5.9	0.0	7.6	9.5	40.0	6:25	WSW
4	12.1	14.6	12:15	9.9	0:35	6.2	0.0	0.2	9.8	39.0	11:45	WSW
5	12.7	16.6	15:00	10.6	5:35	5.7	0.0	0.4	6.1	24.0	14:15	WSW
6	13.3	16.6	14:50	10.9	4:45	5.0	0.0	0.8	8.2	27.0	17:00	SW
7	16.3	20.6	15:10	12.9	0:30	2.4	0.3	0.2	6.9	28.0	5:40	SW
8	17.7	23.1	14:15	11.8	22:20	1.8	1.1	0.4	12.8	39.0	13:25	SW
9	13.9	19.3	15:05	9.4	7:20	4.4	0.0	0.0	4.8	20.0	9:20	NNW
10	12.9	19.1	14:00	7.8	7:00	5.4	0.0	0.0	2.9	14.0	12:20	NNE
11	13.3	19.6	14:50	6.9	6:05	5.1	0.1	0.0	2.6	13.0	15:30	ENE
12	14.4	22.1	15:35	7.4	6:00	4.5	0.7	0.0	2.6	18.0	17:00	SSE
13	11.7	16.3	13:25	6.6	6:05	6.6	0.0	0.0	6.8	26.0	13:00	NNE
14	12.7	16.6	15:55	10.7	5:45	5.6	0.0	0.0	9.1	22.0	11:40	NNE
15	13.3	17.6	15:45	11.0	0:05	5.0	0.0	0.0	10.6	29.0	12:30	NNE
16	12.1	16.0	13:35	10.5	7:50	6.2	0.0	0.0	10.1	27.0	15:55	NNE
17	11.7	13.6	16:15	10.0	7:05	6.7	0.0	0.0	4.9	12.0	0:15	NE
18	13.0	17.9	16:10	9.6	23:50	5.3	0.0	0.0	2.4	13.0	14:15	ENE
19	13.4	19.6	14:40	8.2	3:20	5.0	0.1	0.0	2.2	18.0	19:35	WNW
20	12.8	17.7	15:35	9.3	00:00	5.5	0.0	0.0	3.5	14.0	0:40	NNW
21	12.6	16.0	15:35	8.7	0:35	5.7	0.0	0.2	9.4	37.0	19:45	SW
22	14.7	18.1	15:00	12.1	4:25	3.6	0.0	0.0	9.3	32.0	4:40	SW
23	12.8	15.9	15:10	9.7	5:30	5.5	0.0	0.0	5.9	20.0	13:55	SW
24	11.9	16.0	14:25	8.7	6:40	6.4	0.0	0.0	4.5	27.0	15:40	SW
25	11.6	14.1	16:40	8.3	4:40	6.7	0.0	0.0	4.3	20.0	11:30	SW
26	12.8	18.2	14:10	8.7	2:05	5.4	0.0	0.0	3.6	14.0	16:40	SW
27	13.3	17.2	13:15	9.4	2:15	5.0	0.0	0.2	4.1	23.0	21:00	WNW
28	14.4	17.7	12:55	12.6	4:45	3.9	0.0	0.0	6.5	31.0	13:50	WNW
29	14.3	17.1	15:40	13.2	4:20	4.0	0.0	0.0	6.9	32.0	8:00	WSW
30	14.9	18.4	14:45	13.1	23:45	3.4	0.0	0.2	5.8	27.0	16:00	WNW
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	13.3	23.1		6.6		151.8	2.4	32.6	6.4	40.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 13.79 ON 02/09/09

Days of Rain: 11 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration