

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	13.4	16.1	16:00	11.6	3:15	4.9	0.0	6.6	5.6	23.0	1:30	SSW
2	14.6	20.0	15:35	11.3	3:45	3.8	0.1	0.2	4.4	21.0	15:05	WSW
3	16.1	20.8	14:00	10.9	3:20	2.6	0.5	0.0	6.3	24.0	13:35	SSW
4	17.2	19.1	19:00	15.1	2:20	1.2	0.1	1.6	7.7	28.0	11:15	SSW
5	17.8	22.3	16:45	14.6	23:20	1.1	0.6	1.0	4.4	16.0	1:10	SW
6	17.1	23.1	14:40	11.7	6:05	2.0	0.9	3.2	2.1	15.0	20:05	NE
7	15.8	21.9	14:55	12.1	3:35	3.1	0.6	16.6	3.3	22.0	15:45	WNW
8	15.8	21.1	14:45	9.8	5:40	3.1	0.5	0.0	2.5	16.0	11:30	SW
9	16.8	23.0	15:25	10.1	5:40	2.7	1.2	0.0	2.3	21.0	16:10	SW
10	16.2	19.9	17:45	14.4	4:50	2.2	0.1	0.4	6.1	25.0	8:55	SW
11	17.7	23.6	16:05	13.9	6:40	1.5	0.9	0.0	6.2	34.0	19:40	WSW
12	16.8	20.8	15:10	14.3	23:25	1.8	0.3	0.4	5.8	31.0	17:30	WSW
13	15.7	19.8	15:20	10.9	5:50	2.7	0.2	0.0	2.4	12.0	6:30	N
14	16.1	20.2	13:50	10.4	4:30	2.5	0.3	0.0	6.0	25.0	18:10	SW
15	18.3	23.0	15:45	15.4	00:00	1.0	1.0	0.8	11.0	39.0	11:55	SW
16	16.0	20.4	16:05	12.8	5:10	2.5	0.1	0.0	7.6	28.0	15:15	SW
17	15.8	20.6	16:05	12.7	22:55	2.7	0.2	0.2	5.3	31.0	12:25	WSW
18	16.4	21.2	14:05	11.8	2:10	2.3	0.5	0.0	6.2	24.0	14:10	SW
19	19.1	25.3	17:20	14.2	6:45	1.2	2.1	0.0	9.7	33.0	14:20	SW
20	17.1	20.7	15:25	13.2	23:45	1.4	0.2	1.0	11.8	42.0	18:15	SW
21	13.4	17.9	14:30	10.5	00:00	4.9	0.0	1.4	7.1	28.0	12:00	SW
22	15.0	20.4	15:10	9.8	6:30	3.6	0.3	0.0	5.9	21.0	13:25	SW
23	18.0	23.3	14:10	12.9	5:50	1.5	1.2	0.4	8.2	28.0	12:15	SSW
24	15.6	18.4	0:05	11.2	23:50	2.7	0.0	3.8	4.5	22.0	1:45	SW
25	13.7	19.3	15:25	9.8	6:05	4.6	0.0	0.4	6.1	27.0	15:40	SW
26	14.2	17.2	18:35	10.7	1:35	4.1	0.0	4.6	7.7	31.0	12:50	SSW
27	16.4	21.5	16:05	13.6	7:35	2.2	0.3	0.0	6.6	27.0	17:30	SW
28	12.1	16.0	14:00	9.8	6:10	6.3	0.0	5.4	8.4	38.0	12:55	WSW
29	12.9	16.2	13:30	10.7	6:40	5.4	0.0	0.0	7.8	28.0	14:00	WSW
30	13.8	16.7	23:00	10.4	5:50	4.5	0.0	1.0	8.7	28.0	20:15	SW
31	18.6	21.9	13:15	15.6	23:20	0.6	0.9	0.2	12.0	35.0	5:30	SW
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	15.9	25.3		9.8		86.6	12.9	49.2	6.4	42.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 16.61 ON 07/08/09

Days of Rain: 19 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration