

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	-0.8	0.8	21:15	-3.2	0:05	19.1	0.0	0.0	1.9	8.0	17:25	NE
2	1.8	3.2	14:50	0.7	0:15	16.5	0.0	0.0	4.7	16.0	15:05	NNE
3	0.8	1.6	11:50	0.1	8:35	17.5	0.0	0.0	4.0	18.0	19:20	NE
4	0.6	2.4	13:30	-0.4	18:10	17.7	0.0	0.2	5.9	22.0	7:00	WSW
5	0.3	1.9	0:05	-0.9	23:40	18.0	0.0	1.4	6.3	21.0	0:35	NE
6	-2.1	1.1	00:00	-5.1	8:40	20.4	0.0	0.0	3.9	27.0	21:10	WNW
7	2.2	2.9	20:10	0.9	0:35	16.1	0.0	0.4	5.0	26.0	0:05	WNW
8	2.8	5.2	13:10	0.0	22:00	15.5	0.0	0.0	2.9	14.0	7:25	SSW
9	-0.4	1.1	11:20	-2.8	00:00	18.7	0.0	0.2	5.8	18.0	21:35	SW
10	-1.4	3.1	23:55	-4.6	3:45	19.7	0.0	0.0	14.3	37.0	20:50	SSW
11	6.3	8.3	19:45	3.0	0:20	12.0	0.0	0.2	22.7	51.0	7:30	SW
12	8.2	9.1	10:20	6.4	00:00	10.1	0.0	9.8	16.6	49.0	0:35	SW
13	5.3	6.6	11:05	2.9	22:45	13.0	0.0	0.4	5.2	16.0	0:25	SW
14	2.6	5.1	13:10	1.4	5:35	15.7	0.0	0.0	6.4	23.0	21:05	SSW
15	5.3	6.7	13:15	3.2	0:05	13.0	0.0	0.4	11.4	34.0	9:20	SSW
16	6.2	8.2	14:40	4.0	0:05	12.1	0.0	0.6	11.0	31.0	21:10	SSW
17	6.2	7.9	2:15	4.2	9:15	12.1	0.0	10.2	15.2	59.0	20:10	SSW
18	3.8	5.2	13:45	1.8	8:15	14.5	0.0	0.0	16.0	46.0	15:00	SW
19	2.1	3.9	12:45	0.6	19:55	16.2	0.0	7.4	12.1	36.0	0:05	SW
20	2.4	4.3	13:55	1.1	8:35	15.9	0.0	0.6	13.9	35.0	7:55	SW
21	2.7	4.3	23:55	1.1	8:45	15.6	0.0	3.4	10.4	36.0	20:30	SW
22	5.2	8.0	8:40	2.8	20:00	13.2	0.0	7.0	10.9	40.0	0:45	SSW
23	3.4	4.8	13:25	1.8	8:35	14.9	0.0	3.2	8.2	33.0	13:45	WNW
24	3.0	5.4	14:15	1.1	8:20	15.3	0.0	0.8	5.9	25.0	18:40	SW
25	5.2	7.4	13:55	2.7	0:45	13.1	0.0	4.2	9.1	37.0	6:10	SSW
26	4.3	5.4	14:00	0.7	23:40	14.0	0.0	0.0	2.2	12.0	1:35	SSW
27	3.8	5.9	22:10	0.9	0:05	14.5	0.0	0.2	9.8	23.0	15:25	SW
28	5.7	7.4	14:45	5.0	19:25	12.6	0.0	4.4	3.4	15.0	2:40	SSW
29	2.8	5.1	0:05	-0.3	23:00	15.5	0.0	0.2	5.5	27.0	00:00	SE
30	2.1	4.5	14:05	0.0	0:05	16.2	0.0	0.0	6.3	21.0	0:10	SE
31	1.7	5.8	13:25	-0.3	7:55	16.7	0.0	0.0	5.0	22.0	21:55	E
	3.0	9.1		-5.1		475.2	0.0	55.2	8.4	59.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 10

Min <= -18.0: 0

Max Rain: 10.21 ON 17/01/09

Days of Rain: 20 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration