

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2010

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire  
 ELEV: 525 ft LAT: 53° 21' 02" N LONG: 1° 28' 42" 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	20:20	-2.8	8:45	19.2	0.0	0.2	6.3	24.0	20:45	NNE
2	0.6	1.9	10:40	-0.8	4:20	17.7	0.0	2.8	7.1	26.0	5:50	W
3	-2.6	-0.8	0:05	-4.9	8:20	20.9	0.0	1.0	2.7	14.0	14:25	NE
4	-1.5	0.8	13:20	-4.3	3:10	19.8	0.0	0.6	5.2	23.0	14:10	WSW
5	-0.3	0.4	3:20	-1.0	18:40	18.6	0.0	0.0	5.7	23.0	2:20	NNE
6	-1.6	0.0	12:30	-3.9	18:50	19.9	0.0	0.0	7.7	29.0	13:50	NNE
7	-2.6	0.2	13:35	-4.7	2:15	20.9	0.0	0.2	7.7	23.0	11:10	N
8	-2.1	-0.4	13:20	-4.4	8:15	20.4	0.0	0.0	7.2	19.0	17:45	NNE
9	-2.2	-0.9	23:35	-3.9	6:20	20.5	0.0	0.0	8.8	24.0	15:10	NNE
10	0.3	1.3	11:40	-0.9	0:05	18.0	0.0	0.4	10.0	28.0	10:40	NE
11	0.2	0.4	12:20	-0.1	2:10	18.1	0.0	1.2	2.7	12.0	0:40	ENE
12	0.0	0.6	11:35	-0.6	23:30	18.3	0.0	1.6	5.5	21.0	15:30	E
13	-0.8	-0.3	14:35	-1.2	21:25	19.1	0.0	0.0	4.0	20.0	0:50	E
14	0.3	1.6	14:40	-1.3	2:10	18.0	0.0	2.6	2.5	10.0	10:25	S
15	1.9	4.3	19:15	-0.4	6:25	16.4	0.0	19.6	8.1	30.0	23:20	SSW
16	3.9	5.1	21:50	2.2	8:50	14.4	0.0	8.6	8.9	34.0	1:45	SSW
17	4.4	6.8	13:35	2.4	5:00	13.8	0.0	0.0	8.2	25.0	10:20	WSW
18	6.2	7.6	13:55	5.1	0:05	12.2	0.0	0.0	7.0	31.0	1:35	SW
19	3.7	5.6	0:05	2.5	14:35	14.6	0.0	0.0	3.9	24.0	19:05	E
20	2.5	3.3	14:05	2.1	23:45	15.8	0.0	0.0	5.3	18.0	0:05	ENE
21	2.6	3.9	12:55	1.6	5:15	15.7	0.0	0.0	4.0	22.0	21:50	S
22	5.3	6.6	16:20	3.2	0:05	13.0	0.0	15.8	4.4	25.0	3:35	SSW
23	3.6	5.8	13:50	0.9	7:10	14.7	0.0	0.0	3.7	14.0	15:05	WNW
24	3.1	4.3	14:25	2.3	20:40	15.2	0.0	0.4	3.8	16.0	11:10	SW
25	1.4	2.7	3:00	0.9	10:15	16.9	0.0	1.6	6.8	20.0	4:00	NE
26	1.2	2.5	13:00	0.6	8:40	17.1	0.0	0.0	3.5	11.0	22:45	NE
27	4.6	7.4	17:05	0.9	0:05	13.7	0.0	0.0	11.0	42.0	12:40	WNW
28	4.6	6.0	12:15	3.0	8:40	13.8	0.0	0.2	10.6	27.0	12:45	WNW
29	1.9	4.8	0:05	-1.5	23:55	16.4	0.0	0.6	11.9	34.0	13:50	WNW
30	-0.2	3.1	13:25	-1.9	4:35	18.5	0.0	0.0	8.4	28.0	0:45	NW
31	0.4	3.3	13:50	-1.1	4:25	17.9	0.0	0.0	7.2	24.0	0:20	WNW
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	1.2	7.6		-4.9		529.7	0.0	57.4	6.4	42.0		NE

Max >= 32.0: 0

Max <= 0.0: 5

Min <= 0.0: 18

Min <= -18.0: 0

Max Rain: 19.61 ON 15/01/10

Days of Rain: 16 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration