

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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	1.6	3.6	15:20	-0.8	6:30	16.7	0.0	0.2	9.7	31.0	23:00	WNW
2	2.8	6.9	13:50	-2.4	00:00	15.5	0.0	4.6	8.0	31.0	0:10	WSW
3	-0.4	2.3	13:05	-2.6	8:05	18.7	0.0	0.4	2.6	15.0	15:25	SSW
4	3.0	5.8	18:50	0.4	0:05	15.3	0.0	6.0	4.2	18.0	19:00	S
5	4.3	6.9	14:45	1.6	23:25	14.0	0.0	3.4	3.2	14.0	10:15	SSW
6	2.8	3.6	13:50	1.9	23:45	15.5	0.0	0.4	5.1	13.0	8:55	NNE
7	2.2	3.4	14:35	1.1	4:15	16.1	0.0	0.4	4.6	18.0	17:00	NE
8	0.9	2.1	0:05	0.2	5:55	17.4	0.0	0.4	8.8	24.0	8:10	NE
9	1.7	4.4	14:25	0.6	4:25	16.6	0.0	0.6	9.8	27.0	15:40	NNE
10	0.3	2.4	14:15	-1.4	20:25	18.0	0.0	0.6	9.2	26.0	3:00	NNE
11	0.8	3.6	13:00	-1.1	0:25	17.4	0.0	0.2	7.5	20.0	12:15	NNE
12	2.8	4.7	14:25	1.4	00:00	15.5	0.0	0.4	9.2	24.0	11:40	NNE
13	2.2	4.4	14:15	0.1	2:30	16.1	0.0	0.4	7.7	25.0	14:30	NNE
14	2.8	5.8	12:35	-0.1	7:40	15.5	0.0	0.2	4.4	19.0	10:50	N
15	2.9	5.4	15:20	1.6	4:55	15.4	0.0	5.6	6.9	23.0	23:20	SSW
16	1.8	5.9	14:25	-1.4	22:10	16.5	0.0	0.2	4.8	18.0	0:05	SSW
17	-1.2	0.4	22:25	-3.8	7:45	19.5	0.0	0.4	1.7	8.0	10:25	NE
18	0.8	1.8	14:35	0.2	4:25	17.5	0.0	1.4	3.4	14.0	18:10	NE
19	0.7	3.6	13:30	-1.1	23:55	17.6	0.0	2.0	5.6	22.0	13:10	WNW
20	0.0	4.3	12:55	-2.6	4:05	18.3	0.0	0.2	3.1	13.0	5:00	SW
21	0.0	2.3	13:40	-2.2	3:45	18.3	0.0	6.0	2.7	18.0	16:35	S
22	0.3	2.5	14:10	-1.9	0:25	18.0	0.0	2.0	7.9	27.0	15:45	NE
23	0.2	2.4	13:30	-2.4	3:45	18.1	0.0	0.0	5.2	20.0	11:50	ENE
24	3.1	6.4	15:40	0.2	0:05	15.2	0.0	4.8	1.1	8.0	0:55	ESE
25	4.9	6.6	14:25	3.3	5:45	13.4	0.0	3.2	2.9	13.0	13:05	ESE
26	3.1	4.3	0:05	2.1	22:35	15.3	0.0	13.2	11.0	40.0	14:30	W
27	2.3	2.9	12:10	0.8	5:40	16.0	0.0	1.6	5.8	22.0	2:15	NNE
28	2.6	4.7	12:15	1.8	3:45	15.6	0.0	2.4	10.7	28.0	17:50	NNE
	1.8	6.9		-3.8		463.0	0.0	61.3	6.0	40.0		NNE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 13

Min <= -18.0: 0

Max Rain: 13.21 ON 26/02/10

Days of Rain: 27 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration