

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	-1.8	-0.4	12:55	-2.9	3:00	20.2	0.0	0.0	8.0	22.0	23:15	NE
2	-1.7	-0.3	12:40	-4.1	23:35	20.0	0.0	0.0	6.6	19.0	4:55	NNE
3	-3.7	-0.4	00:00	-6.6	6:30	22.0	0.0	0.0	7.2	28.0	18:55	SW
4	1.1	2.9	11:05	-0.4	0:05	17.2	0.0	13.2	6.7	24.0	1:00	SSW
5	-0.7	1.9	12:15	-4.6	00:00	19.0	0.0	1.4	4.1	26.0	0:05	NW
6	-4.2	0.2	13:00	-7.1	7:30	22.5	0.0	0.2	2.4	9.0	17:10	S
7	-3.2	0.4	13:20	-7.8	7:30	21.5	0.0	0.0	3.1	13.0	21:40	NNE
8	-1.4	0.2	12:35	-2.5	7:30	19.7	0.0	0.0	8.4	24.0	23:05	NNE
9	2.6	4.4	23:50	-1.3	0:05	15.7	0.0	10.8	11.3	34.0	15:25	WNW
10	5.7	6.7	17:15	4.3	3:30	12.6	0.0	0.0	11.3	56.0	19:40	W
11	5.4	7.6	12:05	2.3	23:40	12.8	0.0	0.0	9.0	47.0	0:15	WNW
12	3.1	4.7	12:50	1.4	4:10	15.2	0.0	0.2	5.5	16.0	5:00	NNE
13	3.1	3.8	13:20	2.3	18:30	15.2	0.0	0.2	4.5	16.0	23:20	NNE
14	3.4	4.3	11:50	2.4	23:05	14.9	0.0	4.6	5.3	18.0	12:40	NNE
15	3.7	5.4	00:00	2.5	0:05	14.6	0.0	0.6	7.5	24.0	23:50	NNW
16	1.8	6.9	5:30	-3.8	21:05	16.5	0.0	3.4	13.2	46.0	2:55	W
17	-3.3	-2.2	13:10	-3.9	8:10	21.6	0.0	0.0	7.7	25.0	12:10	WNW
18	-4.1	-2.7	12:25	-6.6	22:10	22.4	0.0	0.0	2.8	13.0	2:15	NE
19	-4.9	-2.2	14:45	-7.3	23:55	23.2	0.0	0.0	2.4	9.0	11:05	NNE
20	-7.0	-4.8	13:25	-8.4	5:10	25.3	0.0	0.0	1.1	7.0	6:25	S
21	-5.7	-2.9	12:50	-8.9	6:35	24.0	0.0	0.0	2.1	8.0	18:35	NE
22	-1.9	0.1	13:35	-5.2	0:05	20.2	0.0	0.0	5.6	18.0	11:20	NNE
23	-1.1	0.3	12:10	-2.3	7:00	19.4	0.0	0.0	8.3	23.0	14:10	NNE
24	-1.2	0.4	12:30	-2.6	20:50	19.5	0.0	0.0	6.5	18.0	0:40	N
25	-0.7	2.4	13:40	-4.2	5:55	19.0	0.0	0.2	5.7	28.0	14:25	WNW
26	0.2	1.8	11:15	-2.5	7:30	18.2	0.0	0.2	6.5	24.0	19:50	SW
27	1.0	1.6	19:25	0.3	4:45	17.3	0.0	2.0	7.7	23.0	12:00	SSW
28	2.9	5.4	00:00	0.9	3:40	15.4	0.0	5.2	6.3	21.0	14:45	SSW
29	5.4	7.6	12:30	4.1	22:55	12.9	0.0	0.4	2.4	15.0	0:55	SSW
30	4.3	5.4	15:10	3.6	7:10	14.0	0.0	1.6	0.6	8.0	16:20	NE
31	4.8	5.7	22:45	4.2	8:05	13.5	0.0	0.0	2.7	21.0	00:00	W
	0.1	7.6		-8.9		565.3	0.0	44.2	5.9	56.0		NNE

Max >= 32.0: 0

Max <= 0.0: 8

Min <= 0.0: 20

Min <= -18.0: 0

Max Rain: 13.21 ON 04/12/10

Days of Rain: 15 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration