

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2013

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	5.2	6.6	15:05	3.4	00:00	13.1	0.0	0.0	9.1	36.0	2:10	WSW
2	1.9	4.3	13:45	-0.7	22:45	16.4	0.0	0.0	10.2	35.0	0:05	NNW
3	6.1	9.2	14:15	-0.6	0:05	12.3	0.0	0.0	13.5	46.0	14:00	WSW
4	6.3	9.3	3:40	1.8	23:05	12.0	0.0	6.0	18.9	64.0	4:20	WSW
5	1.9	4.5	22:55	-0.1	8:35	16.4	0.0	14.6	13.5	40.0	12:40	WSW
6	3.2	4.2	15:05	1.9	21:25	15.2	0.0	1.0	13.9	36.0	9:05	NNW
7	2.3	3.8	11:50	0.8	4:45	15.9	0.0	0.0	8.0	25.0	5:15	WNW
8	3.2	6.2	14:35	0.5	5:00	15.1	0.0	0.0	6.6	25.0	14:25	NW
9	2.9	4.3	13:30	1.8	7:20	15.4	0.0	0.6	3.2	14.0	2:25	S
10	1.4	3.2	13:25	-0.1	23:55	16.9	0.0	13.2	4.8	23.0	15:00	ESE
11	0.4	1.8	15:00	-0.3	4:30	17.9	0.0	3.4	7.3	22.0	12:35	ENE
12	0.8	1.9	13:50	-0.1	23:55	17.5	0.0	1.0	3.0	12.0	1:30	E
13	-0.3	1.5	23:55	-2.1	5:55	18.7	0.0	0.2	9.6	34.0	22:20	SSW
14	5.1	8.3	14:05	1.5	0:05	13.2	0.0	13.6	7.5	25.0	0:25	WSW
15	5.9	8.7	13:10	4.1	00:00	12.4	0.0	0.0	7.5	33.0	11:00	WNW
16	4.2	8.3	13:55	1.7	5:50	14.1	0.0	0.0	4.0	16.0	13:10	SSW
17	3.4	8.5	14:15	-0.3	7:40	14.9	0.0	0.2	3.9	23.0	13:00	S
18	3.1	6.5	15:00	0.1	23:40	15.3	0.0	0.0	3.4	15.0	1:05	SE
19	3.1	9.0	14:20	-1.3	6:40	15.2	0.0	0.2	3.2	12.0	23:20	SSW
20	1.7	3.1	2:45	0.1	22:35	16.6	0.0	0.8	5.4	18.0	6:35	E
21	0.6	2.1	13:40	-0.2	23:50	17.8	0.0	0.2	5.4	16.0	0:30	E
22	0.2	0.9	14:55	-0.4	3:45	18.1	0.0	0.0	6.3	19.0	17:05	NE
23	0.6	2.6	14:30	-1.4	6:25	17.7	0.0	0.0	6.6	18.0	11:30	NNE
24	1.1	3.2	14:30	-0.3	0:20	17.2	0.0	0.0	8.3	27.0	12:25	NNE
25	2.6	3.3	12:30	0.8	0:05	15.7	0.0	2.8	10.4	26.0	17:55	NNE
26	2.4	2.7	12:50	2.2	17:50	15.9	0.0	0.0	9.7	25.0	1:20	NE
27	3.4	7.7	15:15	0.2	00:00	14.9	0.0	0.0	6.5	19.0	1:05	NE
28	3.4	8.7	14:15	-1.7	4:35	14.9	0.0	0.2	5.9	21.0	11:35	ENE
	2.7	9.3		-2.1		436.4	0.0	58.0	7.7	64.0		NE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 14

Min <= -18.0: 0

Max Rain: 14.60 ON 05/02/13

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration