

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	6.4	20:30	3.1	5:20	13.1	0.0	1.4	9.6	34.0	8:15	W
2	8.3	11.3	21:25	5.9	1:15	10.0	0.0	0.4	10.9	39.0	16:20	WSW
3	10.3	11.1	0:05	8.7	23:55	8.0	0.0	2.6	9.8	27.0	11:05	SW
4	8.7	9.6	12:25	7.5	23:20	9.6	0.0	0.0	6.7	30.0	5:35	WSW
5	8.7	10.3	13:35	7.6	20:25	9.6	0.0	0.0	7.3	28.0	15:50	SW
6	8.4	9.7	13:25	6.6	8:35	9.9	0.0	0.0	6.1	24.0	22:50	SW
7	8.5	9.1	16:05	7.8	4:30	9.8	0.0	0.0	10.7	35.0	21:10	SW
8	9.4	10.6	14:55	7.2	00:00	8.9	0.0	0.2	9.4	39.0	0:45	SW
9	4.2	7.2	0:05	2.2	8:35	14.1	0.0	0.0	3.0	15.0	0:10	NW
10	1.7	5.1	12:50	-0.6	9:35	16.6	0.0	0.2	1.6	9.0	7:55	SSW
11	2.2	5.3	13:35	0.4	19:30	16.1	0.0	0.2	1.8	12.0	15:30	SW
12	1.6	4.1	13:05	-0.1	20:40	16.7	0.0	0.0	3.9	15.0	13:10	NE
13	1.2	3.0	15:10	-0.2	23:55	17.1	0.0	0.2	3.8	20.0	22:35	SW
14	0.8	2.1	17:25	-0.3	0:50	17.5	0.0	1.6	8.1	30.0	22:25	SSW
15	-0.2	1.3	13:50	-3.2	23:55	18.5	0.0	0.8	4.6	21.0	0:10	NNE
16	-2.7	-0.1	14:50	-4.9	3:30	21.0	0.0	0.2	0.7	8.0	11:40	SSW
17	-2.0	0.0	14:05	-3.9	1:35	20.3	0.0	0.0	3.0	16.0	18:25	SSW
18	-1.7	-1.2	1:55	-2.7	18:00	20.0	0.0	0.0	6.1	21.0	10:10	ESE
19	-0.7	-0.4	8:40	-1.4	3:00	19.0	0.0	0.0	6.0	18.0	10:35	NE
20	0.1	0.7	15:40	-0.5	1:00	18.2	0.0	0.2	7.6	22.0	13:45	NE
21	-0.7	0.2	14:05	-1.7	21:15	19.0	0.0	0.0	4.6	16.0	1:25	NE
22	-0.3	1.3	14:30	-2.3	9:00	18.6	0.0	0.0	2.5	13.0	21:55	NE
23	-0.1	0.4	0:05	-0.6	21:10	18.4	0.0	0.0	2.7	11.0	11:15	ENE
24	0.3	2.6	14:05	-0.7	23:55	17.9	0.0	0.4	2.1	9.0	19:35	S
25	-0.5	1.3	14:15	-2.2	6:30	18.8	0.0	0.2	9.5	34.0	14:25	SSW
26	3.4	5.8	00:00	0.1	0:05	14.9	0.0	20.0	10.6	35.0	22:25	SW
27	5.6	7.8	4:35	3.0	22:05	12.7	0.0	3.6	16.8	47.0	13:25	SW
28	5.2	9.2	22:30	2.0	6:05	13.1	0.0	4.0	17.4	50.0	14:35	SW
29	9.9	12.9	17:40	7.2	7:55	8.4	0.0	2.0	16.2	51.0	17:45	SW
30	7.5	9.4	0:05	5.2	16:05	10.8	0.0	7.0	16.4	51.0	16:35	WSW
31	6.3	8.1	13:30	4.2	5:45	12.0	0.0	6.0	15.7	48.0	13:30	WSW
	3.5	12.9		-4.9		458.8	0.0	51.2	7.6	51.0		SW

Max >= 32.0: 0  
 Max <= 0.0: 4  
 Min <= 0.0: 15  
 Min <= -18.0: 0  
 Max Rain: 19.99 ON 26/01/13  
 Days of Rain: 19 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration