

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2014

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	6.7	9.5	17:30	4.4	6:10	11.6	0.0	12.6	11.1	36.0	11:55	S
2	6.4	8.2	0:05	5.0	9:45	11.9	0.0	2.0	10.5	32.0	13:20	SSW
3	6.4	8.6	1:10	4.5	19:00	11.9	0.0	2.8	20.4	48.0	20:50	SSW
4	4.4	5.3	0:05	2.1	23:40	13.9	0.0	1.2	7.0	36.0	0:10	SSW
5	4.4	10.8	23:20	1.4	8:05	13.9	0.0	4.2	10.7	47.0	23:30	S
6	8.5	10.3	13:05	7.1	7:35	9.8	0.0	4.2	20.0	46.0	12:10	SSW
7	7.7	9.1	13:55	6.9	8:00	10.6	0.0	2.2	18.8	41.0	0:30	SSW
8	7.4	9.1	12:20	6.1	23:50	10.8	0.0	10.0	11.0	43.0	0:20	SSW
9	5.2	6.8	13:20	3.1	8:50	13.1	0.0	6.8	8.5	33.0	13:00	WSW
10	5.3	7.5	23:35	2.7	1:55	13.0	0.0	0.4	11.6	30.0	15:20	SSW
11	4.1	7.5	0:05	1.8	00:00	14.2	0.0	1.2	7.2	32.0	12:30	WSW
12	2.2	6.3	00:00	-1.3	7:55	16.1	0.0	4.8	5.5	19.0	13:35	S
13	4.9	6.7	0:50	3.3	8:55	13.3	0.0	0.2	7.4	26.0	5:00	SSW
14	3.8	5.2	12:25	2.5	5:35	14.5	0.0	1.8	6.8	21.0	21:55	SSW
15	7.7	9.7	14:55	4.3	0:05	10.6	0.0	7.0	9.2	22.0	8:45	SSW
16	6.2	7.5	13:50	5.0	9:25	12.1	0.0	4.4	6.1	19.0	15:00	SSW
17	5.6	7.3	12:10	4.1	20:20	12.7	0.0	1.2	8.5	27.0	12:05	SSW
18	5.7	7.2	14:35	3.8	6:10	12.6	0.0	4.2	6.0	23.0	11:25	ESE
19	4.7	6.8	12:25	0.9	00:00	13.6	0.0	1.6	5.2	15.0	2:35	SSW
20	2.6	6.5	14:10	-0.3	9:10	15.7	0.0	0.2	3.1	12.0	3:10	S
21	2.8	4.6	23:50	0.3	6:35	15.5	0.0	4.6	6.3	21.0	23:20	S
22	5.9	7.4	14:20	4.6	0:05	12.3	0.0	2.2	5.9	18.0	0:35	SSW
23	4.2	6.3	0:05	2.2	00:00	14.1	0.0	4.2	10.5	37.0	9:20	W
24	3.9	6.2	23:30	1.3	1:45	14.3	0.0	5.2	7.2	25.0	20:35	S
25	6.6	9.7	12:45	4.1	18:10	11.7	0.0	3.2	14.2	52.0	14:15	SSW
26	3.9	6.7	15:10	2.4	23:15	14.3	0.0	11.6	12.8	37.0	11:50	SW
27	3.9	6.3	13:40	1.8	7:15	14.3	0.0	2.4	10.9	32.0	23:05	SSW
28	4.9	5.9	14:50	3.9	8:05	13.4	0.0	6.0	8.5	24.0	0:10	SSE
29	3.8	4.7	10:55	2.1	23:35	14.5	0.0	5.8	8.8	25.0	19:00	ENE
30	1.8	3.5	23:55	1.0	16:30	16.5	0.0	2.2	6.6	19.0	0:30	NE
31	3.8	6.8	22:50	1.2	8:45	14.5	0.0	13.4	9.2	34.0	14:30	S

	5.0	10.8		-1.3		411.3	0.0	133.8	9.5	52.0		SSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 2

Min <= -18.0: 0

Max Rain: 13.41 ON 31/01/14

Days of Rain: 31 (> .2 mm) 23 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration