

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	7.8	10.0	11:55	6.7	00:00	10.5	0.0	0.0	2.8	20.0	4:55	NE
2	6.5	7.4	12:55	5.8	7:30	11.8	0.0	0.0	1.1	9.0	11:40	S
3	6.0	7.2	13:00	5.2	4:25	12.3	0.0	0.0	4.6	16.0	22:05	S
4	6.1	8.6	3:00	4.7	19:50	12.2	0.0	0.0	8.5	28.0	14:10	W
5	5.3	8.6	12:30	2.4	23:50	13.0	0.0	4.2	18.8	74.0	12:50	W
6	3.8	5.4	14:30	2.1	2:35	14.5	0.0	0.4	7.8	29.0	1:20	W
7	7.1	8.1	13:20	5.3	0:05	11.2	0.0	1.6	7.6	22.0	12:15	SW
8	8.9	10.6	20:35	7.2	0:25	9.4	0.0	0.0	11.3	36.0	15:30	SSW
9	9.2	10.9	12:20	6.2	22:40	9.1	0.0	0.0	9.1	29.0	0:10	SSW
10	6.4	8.4	15:15	5.3	8:00	11.8	0.0	0.0	9.9	32.0	0:15	SSW
11	4.4	5.8	2:15	3.2	10:20	13.9	0.0	0.0	10.4	26.0	22:40	SSW
12	7.9	10.7	18:35	4.5	5:05	10.4	0.0	0.8	14.5	33.0	13:50	SSW
13	9.7	11.6	14:35	6.2	23:30	8.6	0.0	2.4	12.2	30.0	14:20	SSW
14	7.3	10.4	23:55	3.2	5:40	11.0	0.0	0.4	17.5	52.0	19:55	SSW
15	9.9	12.6	23:55	5.7	8:15	8.4	0.0	3.2	14.7	44.0	3:55	SSW
16	8.9	12.8	0:50	5.6	23:45	9.4	0.0	4.2	11.8	45.0	0:40	SSW
17	4.3	6.6	13:25	2.4	19:05	14.0	0.0	0.2	5.9	19.0	0:35	SSW
18	6.6	9.4	17:10	3.6	4:50	11.7	0.0	10.2	13.7	55.0	20:55	SSW
19	3.5	5.7	1:00	1.4	21:20	14.8	0.0	3.0	12.6	34.0	16:15	SSW
20	5.3	9.2	21:20	1.7	0:05	13.0	0.0	2.0	18.0	55.0	21:50	SSW
21	8.8	10.4	12:40	5.2	23:50	9.5	0.0	4.2	17.2	48.0	0:20	SSW
22	4.5	5.7	10:40	2.2	23:25	13.8	0.0	2.6	14.7	35.0	8:35	SSW
23	6.9	10.4	16:00	2.1	1:20	11.4	0.0	11.0	16.1	47.0	15:05	SSW
24	5.5	10.8	0:25	3.3	17:35	12.8	0.0	2.0	19.1	52.0	0:40	SSW
25	2.9	4.5	13:30	1.1	23:30	15.4	0.0	0.0	9.0	34.0	0:45	SSW
26	3.1	5.3	00:00	1.2	0:05	15.3	0.0	1.0	7.7	38.0	23:45	S
27	7.0	8.8	4:30	4.8	00:00	11.3	0.0	4.0	24.2	67.0	12:10	SSW
28	4.3	6.8	14:00	2.5	7:50	14.0	0.0	0.0	10.2	45.0	3:30	SSW
29	4.6	6.2	00:00	3.4	6:25	13.7	0.0	0.6	10.0	30.0	22:05	SW
30	7.0	9.6	12:30	4.2	00:00	11.3	0.0	7.8	14.7	49.0	12:55	S
31	5.3	7.7	11:00	3.5	21:25	13.0	0.0	1.2	9.8	31.0	11:05	SSW
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	6.3	12.8		1.1		372.4	0.0	67.0	11.8	74.0		SSW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 11.00 ON 23/12/13

Days of Rain: 21 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration