

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	8.4	10.7	0:15	6.2	23:55	9.9	0.0	5.0	6.8	25.0	19:10	NE
2	7.9	12.1	16:00	3.6	23:55	10.3	0.0	0.0	7.2	20.0	8:40	NE
3	8.2	15.1	16:30	0.1	5:20	10.1	0.0	0.0	3.2	15.0	14:45	S
4	12.2	15.8	15:20	9.3	4:00	6.1	0.0	0.0	5.0	22.0	12:15	SSW
5	12.1	16.3	14:40	7.2	6:10	6.2	0.0	1.6	7.1	25.0	15:30	S
6	12.2	17.4	16:10	9.3	6:05	6.1	0.0	3.0	6.9	28.0	17:40	SSW
7	11.4	14.8	16:55	8.6	5:55	6.9	0.0	0.6	9.7	35.0	17:45	SW
8	11.3	13.2	18:25	10.0	5:10	7.0	0.0	3.2	5.6	22.0	0:05	SSW
9	11.0	15.2	17:05	7.9	6:30	7.3	0.0	8.0	9.9	38.0	13:05	SW
10	11.0	14.8	14:55	8.2	4:15	7.3	0.0	10.0	11.1	38.0	11:35	SSW
11	10.4	13.9	14:30	8.3	6:35	7.9	0.0	13.4	9.7	38.0	15:30	WSW
12	9.9	13.5	15:45	6.4	23:40	8.4	0.0	2.6	5.8	25.0	14:00	WSW
13	9.3	14.6	13:35	5.2	3:55	9.0	0.0	6.6	3.4	19.0	14:20	W
14	12.3	18.5	16:25	7.1	5:40	6.0	0.0	0.0	5.7	21.0	15:35	W
15	13.8	18.9	12:45	7.9	5:50	4.5	0.0	0.0	2.1	10.0	10:35	W
16	15.5	21.9	15:00	7.6	5:00	3.5	0.7	0.0	3.4	19.0	14:40	S
17	16.2	22.3	15:50	9.4	5:20	3.0	1.0	0.0	5.0	24.0	18:25	SSW
18	17.1	23.3	16:20	10.6	5:10	2.5	1.4	0.0	6.7	26.0	13:20	SSW
19	17.2	24.2	16:05	9.7	5:15	2.7	1.6	0.0	4.8	21.0	12:50	ESE
20	15.1	21.2	15:35	11.4	5:35	3.6	0.4	1.0	5.7	22.0	20:05	SSW
21	14.9	20.7	16:55	9.5	5:30	3.6	0.2	0.0	4.0	18.0	2:05	SSW
22	10.7	13.3	15:00	9.2	23:50	7.6	0.0	20.4	7.1	22.0	18:50	NE
23	11.6	16.9	14:55	8.9	3:15	6.8	0.0	8.6	6.9	23.0	6:30	NNE
24	10.9	14.1	17:05	8.6	3:50	7.3	0.0	21.8	4.1	15.0	11:05	NNE
25	11.6	15.8	17:10	8.9	5:45	6.8	0.0	4.8	4.5	21.0	17:00	SSW
26	11.6	16.2	15:00	6.8	5:35	6.7	0.0	1.4	3.4	15.0	10:40	SSW
27	11.5	15.5	11:55	9.8	21:55	6.8	0.0	0.8	8.0	26.0	12:15	N
28	10.7	11.7	9:35	9.8	23:50	7.6	0.0	13.8	9.8	25.0	9:50	NNE
29	10.1	11.3	12:45	9.1	23:55	8.2	0.0	12.2	7.6	20.0	14:35	NE
30	11.6	15.3	16:00	8.4	4:30	6.7	0.0	0.0	3.9	13.0	12:30	NE
31	13.3	16.3	15:20	10.8	4:05	5.0	0.0	0.0	4.3	19.0	15:35	W
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	12.0	24.2		0.1		201.4	5.3	138.8	6.1	38.0		SSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 21.79 ON 24/05/14

Days of Rain: 19 (> .2 mm) 14 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration