

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	15.2	21.6	16:55	8.4	4:40	3.6	0.5	0.0	3.5	16.0	17:35	ENE
2	17.4	22.5	13:00	10.8	1:20	2.2	1.3	0.0	5.8	22.0	23:25	SSW
3	17.2	20.3	18:15	14.8	4:50	1.4	0.4	0.0	8.1	24.0	18:10	SSW
4	17.1	21.2	14:55	15.0	3:10	1.6	0.3	2.4	9.7	34.0	7:40	SSW
5	16.1	19.4	17:55	12.5	8:15	2.3	0.1	5.8	5.4	23.0	12:55	W
6	15.2	20.2	13:50	11.2	00:00	3.2	0.1	0.0	5.5	23.0	16:00	N
7	15.4	21.4	16:40	10.1	4:35	3.2	0.4	0.0	4.8	19.0	11:40	SSW
8	15.7	21.1	15:20	10.4	5:00	2.9	0.3	0.0	5.1	26.0	16:30	NNW
9	17.0	22.6	15:25	11.9	4:10	2.2	0.9	0.0	9.3	28.0	13:10	NNW
10	17.6	23.6	16:10	12.3	5:30	2.0	1.3	0.0	8.3	24.0	9:30	N
11	17.9	22.1	13:05	12.3	3:55	1.8	1.3	0.0	4.1	15.0	11:20	NNE
12	19.7	25.4	16:30	13.7	5:30	1.0	2.4	1.4	3.1	18.0	15:50	SSW
13	17.2	20.7	15:00	13.4	23:55	1.4	0.3	6.8	7.1	29.0	12:00	W
14	16.8	20.4	13:20	12.2	4:30	2.0	0.4	0.0	7.7	27.0	21:15	SSW
15	16.3	20.3	17:20	13.1	5:35	2.2	0.2	0.2	4.4	21.0	0:05	W
16	17.4	23.7	16:10	10.4	5:15	2.2	1.3	0.2	6.3	26.0	13:35	SSW
17	19.3	26.2	17:55	11.9	4:55	1.6	2.6	0.0	3.5	20.0	20:35	ENE
18	18.5	23.6	18:30	15.0	4:40	1.0	1.2	0.4	5.9	18.0	13:20	NE
19	18.3	21.9	16:15	16.8	5:45	0.5	0.4	16.8	2.9	15.0	18:05	NE
20	20.8	23.9	16:20	16.6	3:20	0.1	1.7	0.0	4.4	21.0	17:05	W
21	19.8	24.8	14:05	14.9	23:55	0.7	2.2	0.0	4.4	16.0	13:25	WNW
22	19.1	25.8	16:25	12.1	5:40	1.6	2.4	0.0	3.7	16.0	19:00	ENE
23	19.3	26.4	14:50	15.1	7:30	1.2	2.2	0.0	7.6	24.0	14:40	NE
24	20.0	27.4	15:15	14.3	4:30	1.2	2.9	0.0	7.7	23.0	13:30	ENE
25	20.3	27.1	16:00	15.1	5:50	0.9	2.9	0.0	6.4	20.0	18:30	N
26	21.1	28.0	15:30	13.9	4:30	1.1	3.8	0.0	2.7	14.0	16:10	ENE
27	17.9	22.3	15:15	14.6	5:30	1.2	0.8	0.0	5.5	26.0	16:30	W
28	18.0	24.6	16:50	11.6	5:15	2.0	1.7	0.0	3.5	13.0	14:00	N
29	17.0	22.1	13:30	12.7	4:20	2.1	0.7	0.0	4.9	25.0	18:10	W
30	16.8	21.4	16:25	13.2	3:30	2.0	0.5	0.0	4.4	20.0	14:55	SW
31	17.3	21.0	18:10	13.7	5:40	1.7	0.7	0.2	5.6	22.0	7:25	SSW

	17.8	28.0		8.4		54.3	38.6	34.2	5.5	34.0		SSW

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

Max Rain: 16.79 ON 19/07/14

Days of Rain: 9 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration