

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	16.6	20.2	13:35	13.9	5:50	1.9	0.2	5.4	6.3	19.0	15:00	SSW
2	16.8	21.4	17:20	13.3	00:00	1.7	0.3	0.6	5.6	22.0	12:30	S
3	15.9	21.8	16:20	10.6	5:25	3.0	0.7	0.0	8.4	31.0	13:35	SSW
4	16.7	22.0	16:55	11.7	6:10	2.5	0.8	0.0	4.9	22.0	13:00	SSW
5	15.9	21.9	12:30	9.7	5:00	2.6	0.3	0.2	3.6	20.0	13:00	S
6	18.6	21.9	16:40	15.3	5:45	0.6	0.8	0.2	5.9	26.0	14:45	SSW
7	16.9	21.6	17:00	12.9	5:55	2.0	0.6	0.0	3.6	14.0	1:55	W
8	15.7	22.0	13:55	11.8	2:00	2.9	0.4	16.6	2.9	21.0	15:25	ENE
9	16.7	21.9	16:20	13.4	1:40	2.3	0.7	0.6	6.6	28.0	4:15	SW
10	13.4	17.4	15:10	11.4	00:00	4.9	0.0	22.2	6.4	39.0	18:40	SW
11	14.8	19.8	15:55	11.1	5:50	3.6	0.1	1.0	10.0	40.0	10:00	SW
12	14.2	18.6	14:55	10.8	5:35	4.1	0.0	1.0	8.7	33.0	11:05	SSW
13	14.7	17.8	17:50	12.4	2:05	3.6	0.0	0.2	6.8	28.0	14:55	WSW
14	14.1	18.2	15:15	11.7	22:00	4.2	0.0	3.2	4.7	26.0	16:55	WSW
15	14.1	19.6	15:25	11.0	00:00	4.2	0.0	1.2	4.5	24.0	16:15	N
16	13.8	17.3	14:55	10.9	2:30	4.5	0.0	0.0	6.2	29.0	14:20	SW
17	13.7	16.4	13:25	12.1	6:35	4.6	0.0	1.6	8.5	36.0	13:05	WSW
18	13.5	18.2	14:25	10.8	23:40	4.8	0.0	2.0	7.2	28.0	17:25	W
19	12.2	17.0	15:25	8.2	6:15	6.1	0.0	0.0	6.0	23.0	15:05	W
20	11.8	16.3	15:05	7.6	6:00	6.5	0.0	0.8	4.0	16.0	0:35	W
21	12.6	16.2	16:15	9.1	0:20	5.7	0.0	0.0	7.3	34.0	14:25	SSW
22	12.8	17.1	15:55	9.9	5:50	5.5	0.0	0.4	4.9	24.0	16:00	W
23	11.3	17.0	14:15	7.9	5:30	7.0	0.0	2.2	4.5	20.0	8:50	SSW
24	12.3	17.7	15:30	7.1	6:20	6.0	0.0	0.0	3.8	15.0	10:15	SSW
25	11.9	13.3	22:45	10.8	4:10	6.4	0.0	9.8	4.9	20.0	23:50	ENE
26	13.2	16.9	16:00	9.9	00:00	5.1	0.0	3.8	9.2	24.0	7:20	NE
27	13.8	18.9	16:15	8.1	2:15	4.5	0.0	0.0	4.4	19.0	15:00	NE
28	16.3	20.3	16:15	12.7	22:20	2.3	0.3	3.8	5.7	33.0	15:00	SSW
29	14.9	18.5	15:35	12.4	3:35	3.4	0.0	8.8	9.4	34.0	12:50	SSW
30	14.4	18.5	16:25	12.1	5:10	3.8	0.0	0.2	6.6	24.0	22:55	WSW
31	15.3	19.6	16:00	11.8	5:10	3.2	0.1	0.0	6.6	25.0	8:25	W
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	14.5	22.0		7.1		123.4	5.5	85.9	6.1	40.0		SSW

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

Max Rain: 22.20 ON 10/08/14

Days of Rain: 22 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration