

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2015

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	14.1	19.6	15:35	10.5	23:10	4.2	0.0	1.6	7.1	28.0	16:00	SW
2	16.3	22.7	16:55	11.2	6:00	2.9	0.9	0.0	5.0	20.0	16:50	SSW
3	17.9	22.4	12:20	12.9	6:00	1.3	0.9	0.0	8.0	33.0	11:20	SW
4	14.9	19.8	14:15	11.3	5:20	3.4	0.0	0.2	10.2	33.0	10:50	SW
5	15.7	20.4	15:25	12.2	4:45	2.7	0.1	0.0	8.3	26.0	9:00	SW
6	16.2	20.5	14:00	10.8	00:00	2.3	0.2	0.2	6.2	20.0	8:35	SW
7	14.9	20.2	12:05	7.8	6:00	3.4	0.1	0.0	1.6	11.0	10:25	SW
8	18.1	24.2	16:30	12.4	6:35	1.8	1.5	0.0	3.8	21.0	17:00	SW
9	17.6	23.0	16:45	13.5	4:45	1.8	1.1	0.0	7.0	24.0	17:10	SW
10	17.6	21.7	17:50	12.1	00:00	1.4	0.7	0.2	7.8	29.0	14:20	SW
11	15.1	21.2	17:05	9.8	4:00	3.4	0.2	0.0	3.3	13.0	8:15	WNW
12	16.1	24.1	15:25	8.7	5:25	3.4	1.2	0.0	3.1	16.0	20:30	SE
13	14.6	18.7	12:45	10.1	4:15	3.7	0.0	0.4	5.6	19.0	16:10	ENE
14	14.1	14.8	16:35	13.4	23:20	4.2	0.0	20.4	6.4	20.0	8:15	NNE
15	13.3	17.5	17:05	8.6	23:50	5.0	0.0	0.0	5.4	25.0	14:00	WNW
16	13.4	17.7	16:15	7.6	3:35	4.9	0.0	0.0	2.1	9.0	11:00	SSW
17	15.4	20.2	13:15	11.9	6:15	3.0	0.1	0.0	3.8	15.0	15:35	N
18	14.5	16.4	16:15	11.6	4:10	3.8	0.0	3.8	6.2	27.0	15:10	W
19	15.0	20.1	12:35	12.3	4:10	3.4	0.1	12.4	7.2	25.0	14:30	SW
20	17.2	21.6	15:30	13.9	1:10	1.7	0.6	0.4	6.4	21.0	17:55	SW
21	18.2	20.4	15:25	16.8	4:20	0.5	0.4	0.8	8.6	25.0	16:15	SW
22	18.9	26.4	15:35	15.5	6:30	0.8	1.4	14.0	3.5	20.0	19:15	SW
23	16.9	25.7	13:45	11.7	00:00	2.6	1.2	5.0	4.9	29.0	16:20	SW
24	14.0	18.1	13:35	9.6	5:40	4.3	0.0	0.2	4.3	21.0	23:25	NNE
25	13.5	17.3	11:45	10.3	6:10	4.8	0.0	1.0	6.4	23.0	0:35	SW
26	15.1	19.9	15:25	12.7	6:10	3.3	0.1	16.0	8.1	28.0	10:10	SW
27	14.1	18.8	16:30	11.3	3:55	4.2	0.0	0.0	7.3	27.0	12:05	SW
28	13.9	18.8	16:35	9.7	5:50	4.4	0.0	0.2	8.4	31.0	15:15	SW
29	14.5	18.4	14:45	11.3	2:45	3.8	0.0	0.0	7.0	26.0	14:45	SW
30	14.6	18.3	17:10	10.6	6:25	3.8	0.0	0.4	1.2	8.0	2:05	E
31	12.8	14.3	15:30	11.7	9:00	5.5	0.0	13.2	5.8	15.0	12:20	NNE

	15.4	26.4		7.6		99.9	11.1	90.4	5.8	33.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 20.40 ON 14/08/15

Days of Rain: 18 (> .2 mm) 7 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration