

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2017

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	14.2	18.0	17:45	11.3	4:15	4.1	0.0	11.6	6.6	29.0	16:20	SW
2	15.1	18.5	16:55	12.6	3:55	3.3	0.0	2.2	6.1	23.0	14:20	SW
3	15.8	19.8	14:10	13.7	3:55	2.6	0.1	3.4	9.0	38.0	12:15	SW
4	15.6	19.8	14:00	12.0	23:00	2.8	0.1	0.2	7.0	27.0	7:50	SW
5	14.3	18.8	15:50	10.1	5:35	4.0	0.0	0.0	5.4	27.0	16:25	W
6	14.6	18.8	15:05	11.0	1:15	3.8	0.0	3.0	7.0	33.0	15:50	SW
7	15.1	19.6	14:20	11.4	4:50	3.3	0.1	2.2	4.8	19.0	10:30	SW
8	12.2	14.4	0:05	11.1	23:35	6.1	0.0	34.2	6.7	24.0	21:35	NNE
9	13.8	18.3	16:35	11.0	23:35	4.5	0.0	4.6	11.3	32.0	12:45	NNE
10	14.4	20.8	15:35	8.2	3:40	4.1	0.3	0.0	2.6	15.0	18:25	NNW
11	14.3	18.2	14:05	9.1	5:45	4.0	0.0	0.4	6.6	28.0	10:55	SW
12	15.3	19.4	16:05	11.6	00:00	3.1	0.0	0.0	7.0	27.0	13:35	W
13	14.7	20.3	15:05	9.3	6:30	3.8	0.1	0.0	3.7	18.0	9:50	SW
14	14.8	18.9	15:40	10.8	3:25	3.5	0.0	0.4	5.1	23.0	23:25	SW
15	15.9	20.6	14:35	11.2	23:55	2.7	0.3	0.2	6.2	22.0	9:50	SW
16	15.2	21.1	15:50	9.8	4:50	3.4	0.3	0.0	7.6	30.0	17:10	SW
17	17.0	22.4	14:45	13.0	2:45	2.2	0.9	7.8	6.8	34.0	0:10	SW
18	13.5	17.6	12:20	9.7	23:30	4.8	0.0	2.4	6.2	29.0	13:45	SW
19	13.2	16.4	13:45	9.7	0:05	5.1	0.0	0.2	7.7	31.0	12:25	WSW
20	14.3	18.0	12:45	10.2	6:25	4.0	0.0	0.0	3.9	20.0	11:05	WSW
21	14.2	17.2	15:10	9.1	6:00	4.1	0.0	0.0	2.4	12.0	14:45	SW
22	17.9	21.2	15:00	15.0	1:25	1.1	0.7	0.2	3.3	12.0	15:30	SE
23	16.6	21.0	14:45	13.2	22:55	2.0	0.3	0.2	3.7	16.0	12:50	SW
24	15.1	18.8	12:35	11.8	5:55	3.2	0.0	0.0	4.7	21.0	11:40	SW
25	15.7	20.4	15:55	10.7	6:20	2.9	0.3	0.0	3.9	14.0	7:20	SW
26	16.6	21.6	15:45	11.6	23:50	2.2	0.5	0.0	3.0	21.0	16:50	NW
27	16.6	23.3	15:50	10.0	4:50	2.8	1.1	0.0	2.7	15.0	17:50	SW
28	18.4	23.8	15:15	13.9	5:20	1.3	1.5	0.0	5.6	26.0	11:40	SW
29	14.9	18.4	14:15	11.6	23:45	3.4	0.0	0.0	4.3	16.0	15:45	WNW
30	12.9	16.7	16:50	10.3	22:30	5.4	0.0	0.2	3.1	19.0	18:00	WNW
31	12.3	17.8	15:50	8.2	5:30	6.0	0.0	2.4	2.5	21.0	16:10	SW

	15.0	23.8		8.2		109.7	6.7	75.8	5.4	38.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 34.19 ON 08/08/17

Days of Rain: 18 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration