

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2016

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	14.7	19.0	11:15	11.3	5:10	3.6	0.0	0.8	4.3	19.0	11:35	SW
2	15.5	18.4	19:50	12.9	5:05	2.8	0.0	0.6	3.4	23.0	22:15	SE
3	17.3	21.2	15:20	14.9	23:55	1.3	0.3	0.2	8.3	37.0	10:40	SW
4	16.3	19.8	16:00	13.6	23:50	2.1	0.1	0.2	7.3	29.0	16:00	WSW
5	16.8	21.3	16:30	13.3	0:40	2.0	0.5	0.0	3.8	19.0	1:30	WNW
6	18.4	23.6	16:40	13.1	5:55	1.5	1.7	0.0	5.0	40.0	23:30	SW
7	18.6	21.4	15:25	13.7	23:30	0.5	0.8	0.8	9.5	35.0	21:25	SW
8	14.1	17.8	16:15	11.6	10:10	4.2	0.0	0.6	7.7	33.0	0:45	W
9	12.8	17.5	14:25	9.0	5:50	5.5	0.0	0.0	7.4	31.0	14:40	WNW
10	13.5	19.2	14:00	10.5	5:20	4.8	0.0	2.0	4.8	23.0	14:05	NW
11	14.8	18.0	16:15	11.8	1:45	3.5	0.0	1.0	7.4	36.0	12:45	W
12	17.2	22.0	14:10	14.5	7:15	1.7	0.5	0.0	6.8	30.0	15:15	WSW
13	16.0	19.4	14:40	13.9	22:05	2.3	0.0	0.2	6.1	23.0	13:05	WNW
14	15.7	20.8	15:45	11.4	00:00	2.8	0.2	0.0	2.8	19.0	13:55	WSW
15	15.7	23.3	15:30	8.3	5:50	3.8	1.1	0.0	0.4	14.0	20:30	WSW
16	15.8	22.9	16:40	9.2	6:25	3.5	1.0	0.0	2.4	15.0	17:00	E
17	16.1	22.9	16:45	10.4	6:20	3.2	0.9	0.0	2.3	15.0	14:10	E
18	16.8	23.2	17:20	12.0	3:10	2.4	0.9	0.0	2.9	16.0	18:25	E
19	14.9	16.6	16:35	13.6	6:25	3.4	0.0	12.8	4.6	20.0	18:50	E
20	14.9	19.1	14:45	12.3	5:50	3.3	0.0	7.6	11.0	39.0	12:45	SW
21	15.9	19.9	15:50	14.2	6:15	2.4	0.0	4.6	6.2	25.0	9:15	WSW
22	18.1	21.9	17:05	16.0	0:05	0.8	0.6	6.6	6.7	29.0	8:30	SW
23	20.8	26.8	16:55	16.0	6:00	0.5	2.9	0.0	2.8	16.0	12:20	SSW
24	19.2	24.4	14:40	14.8	5:50	0.8	1.7	0.0	3.4	13.0	1:20	N
25	15.8	17.2	16:40	14.4	6:25	2.5	0.0	15.4	1.7	15.0	23:00	NE
26	16.1	20.9	16:05	12.1	23:40	2.6	0.4	2.8	4.1	19.0	12:55	WSW
27	13.8	17.3	15:25	9.2	5:55	4.5	0.0	7.4	2.6	19.0	18:30	ENE
28	15.4	18.3	15:05	13.6	1:15	2.9	0.0	0.0	3.1	15.0	20:20	NNE
29	15.7	19.9	16:55	11.9	5:00	2.9	0.2	0.2	3.0	19.0	17:20	W
30	16.9	22.4	15:10	11.8	5:35	2.5	1.0	0.0	5.3	22.0	11:00	SW
31	16.7	20.8	16:20	13.4	5:55	2.1	0.4	0.0	6.3	25.0	9:45	SW

	16.1	26.8		8.3		82.7	15.7	63.8	4.9	40.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 15.39 ON 25/08/16

Days of Rain: 17 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration