

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	13.0	17.7	15:40	8.9	23:35	5.3	0.0	2.0	5.3	30.0	19:05	SW
2	11.6	16.2	15:15	7.7	5:20	6.7	0.0	3.8	6.6	32.0	12:35	SW
3	13.7	19.1	15:05	8.1	4:05	4.6	0.0	0.2	5.0	24.0	17:00	SW
4	14.7	20.9	13:35	7.6	2:40	3.9	0.3	0.8	6.1	24.0	23:45	SW
5	14.9	18.6	13:50	11.6	00:00	3.4	0.0	0.0	8.1	30.0	22:40	WNW
6	14.6	18.4	16:00	9.0	5:05	3.8	0.0	0.0	3.6	19.0	23:50	SW
7	16.6	20.4	16:20	13.7	4:30	2.0	0.2	0.0	9.1	28.0	9:50	SW
8	16.3	19.9	16:45	14.3	3:40	2.2	0.2	0.6	7.0	29.0	12:40	W
9	17.1	20.9	17:30	14.3	0:20	1.7	0.5	5.8	9.4	34.0	22:25	SW
10	17.4	21.0	13:20	15.1	23:55	1.1	0.2	1.8	8.6	32.0	12:10	SW
11	15.2	18.2	13:10	13.4	6:05	3.1	0.0	1.6	8.2	32.0	7:00	SW
12	14.1	16.7	12:35	11.2	23:45	4.2	0.0	0.4	4.3	16.0	16:50	NW
13	13.3	18.1	14:55	10.1	0:35	5.0	0.0	0.0	5.6	31.0	15:10	WNW
14	14.5	20.1	15:00	10.4	5:25	3.9	0.1	0.0	4.9	20.0	15:35	WNW
15	14.6	19.3	16:05	9.4	2:45	3.8	0.1	0.6	5.7	26.0	15:15	SW
16	17.6	21.1	17:10	14.5	23:15	1.0	0.2	0.0	4.0	23.0	1:00	WSW
17	17.9	23.3	17:15	14.2	23:35	1.6	1.2	0.0	4.0	20.0	18:45	WSW
18	20.7	27.6	16:30	14.0	0:40	1.0	3.5	0.0	2.1	13.0	9:30	SSW
19	24.2	30.8	16:25	16.4	5:55	0.2	6.1	0.0	1.9	16.0	16:35	SE
20	21.8	26.8	15:00	16.5	23:55	0.1	3.6	0.0	3.4	26.0	13:00	WNW
21	18.3	21.4	15:45	13.2	4:25	1.0	1.0	0.0	2.1	14.0	7:00	SW
22	19.6	24.9	14:20	15.7	5:30	0.7	2.0	0.2	1.5	12.0	16:35	SW
23	20.0	24.8	15:45	14.9	5:45	0.5	2.2	0.0	1.4	14.0	16:30	WSW
24	18.1	22.4	16:45	14.5	5:45	1.1	0.8	0.2	3.8	25.0	18:20	SW
25	15.6	19.6	17:25	12.4	22:55	2.7	0.0	0.0	4.0	20.0	3:40	WSW
26	16.2	20.1	12:55	12.2	2:50	2.3	0.2	0.0	4.3	19.0	13:50	SW
27	16.8	21.2	15:40	12.1	00:00	1.9	0.4	0.8	6.4	22.0	4:45	WNW
28	14.6	17.4	9:40	11.6	4:50	3.7	0.0	3.0	3.7	23.0	11:20	SSW
29	15.6	18.0	13:55	13.1	22:50	2.8	0.0	2.2	2.9	13.0	6:35	SW
30	15.0	19.3	14:40	11.9	5:45	3.3	0.0	0.2	5.0	22.0	14:05	WNW
31	14.8	18.8	16:20	12.0	3:10	3.5	0.0	0.0	5.5	24.0	7:10	WNW
-----												
	16.4	30.8		7.6		82.1	22.9	24.2	5.0	34.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 5.79 ON 09/07/16

Days of Rain: 16 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration