

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2019

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	15.2	18.8	15:35	12.3	23:25	3.1	0.0	0.0	7.6	31.0	17:30	W
2	14.7	18.6	18:40	10.7	1:35	3.7	0.0	0.0	5.2	22.0	9:15	WNW
3	16.1	22.4	16:05	8.9	4:20	3.0	0.8	0.0	3.2	13.0	21:30	NNW
4	17.5	22.8	16:00	12.8	3:05	1.8	1.0	0.0	4.9	26.0	15:40	W
5	18.3	23.1	16:15	14.4	5:40	1.4	1.4	0.0	5.2	21.0	18:00	WNW
6	16.4	20.2	18:30	13.4	23:40	2.1	0.2	3.6	4.5	18.0	17:45	WNW
7	15.0	20.9	17:55	9.0	4:55	3.5	0.2	0.0	2.7	17.0	21:35	ESE
8	15.6	19.8	16:05	10.9	6:00	3.0	0.2	0.2	3.2	13.0	9:25	E
9	15.3	18.6	16:00	11.8	2:25	3.0	0.0	0.4	1.8	13.0	17:15	SW
10	18.4	22.7	17:05	15.3	6:05	1.0	1.1	0.0	3.8	17.0	11:55	W
11	18.2	24.2	15:35	14.9	3:45	1.2	1.1	0.8	3.6	18.0	15:05	W
12	17.7	22.6	15:10	13.1	3:00	1.6	1.0	0.2	7.0	26.0	18:45	WNW
13	16.8	20.7	13:45	13.6	3:55	1.8	0.3	0.8	3.6	17.0	0:40	WNW
14	16.5	20.4	17:45	12.7	23:50	2.1	0.2	0.0	4.3	16.0	13:45	E
15	16.7	23.6	18:05	9.9	3:55	2.8	1.2	0.0	2.2	11.0	20:55	SSE
16	19.0	25.1	17:20	13.4	4:40	1.1	1.8	0.0	2.6	15.0	12:30	WNW
17	18.6	23.3	15:10	15.4	4:50	1.1	1.3	0.6	4.0	21.0	13:40	SW
18	17.0	20.3	16:40	14.4	5:30	1.6	0.3	0.2	5.1	20.0	1:25	W
19	15.2	18.1	18:50	12.7	4:40	3.1	0.0	12.2	5.2	21.0	19:25	SW
20	16.8	19.4	11:00	13.4	00:00	1.6	0.1	1.2	6.8	29.0	17:25	SW
21	17.2	21.6	13:20	12.4	4:10	1.9	0.8	0.0	6.2	34.0	23:50	SW
22	21.7	27.0	16:25	17.9	0:20	0.0	3.5	0.0	9.2	33.0	3:05	SW
23	23.0	30.4	18:05	15.5	5:35	0.4	5.1	0.0	4.3	19.0	13:10	SW
24	22.3	27.7	15:15	18.3	7:15	0.0	4.1	10.4	3.4	24.0	2:45	WSW
25	26.1	35.2	15:30	16.3	4:40	0.3	8.0	0.0	3.9	18.0	14:10	SW
26	21.6	25.4	0:05	18.2	00:00	0.0	3.3	2.0	3.1	15.0	6:25	SW
27	16.4	18.2	0:05	15.1	16:25	1.9	0.0	15.2	5.1	19.0	17:45	NW
28	15.6	16.9	12:10	14.9	2:50	2.7	0.0	25.0	5.9	23.0	7:55	NW
29	18.4	23.9	16:45	13.9	5:00	1.5	1.6	0.8	3.8	17.0	0:10	W
30	17.7	23.7	12:05	14.8	3:10	1.3	0.7	22.8	3.5	20.0	14:05	E
31	16.9	20.1	12:05	15.5	7:10	1.4	0.1	12.4	5.4	19.0	11:25	W

	17.8	35.2		8.9		54.9	39.4	108.8	4.5	34.0		SW

Max >= 32.0: 1
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 24.99 ON 28/07/19

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration