

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	18.3	22.7	13:20	14.6	4:45	1.0	1.0	0.0	5.8	19.0	17:35	NE
2	17.8	22.7	13:40	14.7	4:45	1.2	0.8	0.0	4.1	17.0	17:25	NNE
3	18.6	24.2	14:25	12.7	4:50	1.5	1.8	0.0	2.7	14.0	16:00	SW
4	19.6	24.3	17:30	16.3	5:40	0.5	1.8	11.8	3.6	32.0	18:45	SW
5	17.7	21.7	15:15	14.3	23:35	1.3	0.7	0.2	5.1	20.0	13:45	SW
6	17.0	21.9	13:45	12.9	3:55	1.9	0.6	1.8	6.6	27.0	17:25	SW
7	16.8	21.3	13:45	14.0	5:45	1.8	0.3	0.0	6.4	26.0	13:40	W
8	17.9	23.3	17:40	12.7	6:00	1.5	1.2	0.0	3.0	18.0	0:25	SW
9	18.3	22.8	14:20	15.6	2:15	0.9	0.9	21.6	7.2	33.0	15:30	SW
10	17.0	20.5	15:50	14.7	00:00	1.5	0.3	3.0	12.2	45.0	15:50	SW
11	15.4	18.9	14:40	11.4	00:00	2.9	0.0	0.0	8.2	35.0	4:25	W
12	12.9	16.9	15:50	9.3	5:30	5.4	0.0	0.0	5.8	28.0	12:05	SW
13	13.8	18.6	16:10	10.4	6:00	4.5	0.0	0.6	4.1	21.0	12:35	W
14	13.8	16.4	21:20	10.9	0:25	4.5	0.0	6.2	3.6	20.0	13:55	SW
15	15.3	18.5	15:05	11.8	23:40	3.0	0.0	0.0	8.1	34.0	12:00	W
16	14.6	16.2	22:10	11.7	2:25	3.8	0.0	22.6	7.6	28.0	13:50	SW
17	15.9	20.2	15:10	12.7	5:25	2.7	0.3	0.2	6.4	27.0	0:30	SW
18	15.2	19.8	15:40	11.6	5:25	3.2	0.1	0.0	7.2	28.0	13:00	SW
19	14.8	19.3	13:25	11.8	23:50	3.6	0.0	0.2	5.5	29.0	16:05	W
20	13.7	18.3	16:00	10.4	2:25	4.6	0.0	1.4	4.9	28.0	12:35	W
21	15.9	20.1	14:15	12.3	5:45	2.6	0.2	0.0	6.5	23.0	15:10	SW
22	17.4	21.3	17:50	14.4	4:20	1.4	0.6	0.0	9.4	29.0	15:45	SW
23	19.8	24.8	16:55	15.7	6:15	0.7	2.3	0.0	4.1	17.0	0:10	SW
24	20.1	27.0	16:10	13.6	6:20	1.1	2.9	0.0	2.9	15.0	12:45	SSW
25	21.4	30.1	15:55	13.8	7:25	1.2	4.3	0.0	2.4	15.0	21:30	S
26	21.7	28.5	15:10	14.9	6:05	0.6	4.0	0.0	2.2	16.0	16:10	SW
27	20.9	27.7	14:15	14.4	5:40	0.8	3.4	0.0	1.6	12.0	16:10	SW
28	15.8	19.4	0:05	11.1	00:00	2.5	0.1	3.0	3.5	19.0	10:45	SW
29	14.9	19.9	16:40	10.2	1:00	3.5	0.2	0.2	7.2	27.0	15:30	SW
30	17.5	22.0	15:40	14.3	2:00	1.6	0.8	0.0	9.3	40.0	13:45	SW
31	15.4	18.3	10:40	10.8	23:55	2.9	0.0	0.8	8.8	31.0	10:25	SW
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	16.9	30.1		9.3		70.4	28.4	73.6	5.7	45.0		SW

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

Max Rain: 22.61 ON 16/08/19  
 Days of Rain: 14 (> .2 mm) 6 (> 2 mm) 2 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration