

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	0.9	4.4	13:05	-0.7	23:15	17.4	0.0	0.2	1.9	10.0	13:15	N
2	4.3	7.4	13:05	-0.7	0:05	14.0	0.0	0.0	3.3	18.0	13:00	W
3	5.7	7.9	13:10	4.3	19:55	12.6	0.0	0.0	3.1	15.0	11:55	S
4	4.8	6.8	12:55	2.9	8:50	13.5	0.0	0.0	4.2	15.0	5:20	S
5	7.3	11.5	23:55	4.6	7:00	11.0	0.0	0.0	6.5	32.0	18:35	S
6	10.3	11.9	11:15	8.2	23:40	8.0	0.0	0.8	7.2	27.0	16:30	W
7	8.6	9.6	13:55	7.7	6:55	9.7	0.0	2.2	5.9	27.0	22:35	S
8	7.2	10.3	4:00	4.9	22:25	11.1	0.0	4.2	7.7	35.0	5:55	SSW
9	5.0	6.6	4:10	2.3	23:25	13.3	0.0	0.2	6.6	27.0	7:05	NW
10	6.3	11.5	17:35	2.2	0:35	11.9	0.0	13.0	7.7	43.0	17:40	S
11	3.7	5.6	12:00	1.8	00:00	14.6	0.0	0.8	4.4	18.0	10:00	SSW
12	3.6	6.2	20:10	1.1	5:15	14.8	0.0	9.0	3.3	14.0	2:15	S
13	5.1	6.2	13:50	4.3	23:55	13.2	0.0	7.4	4.9	32.0	11:35	W
14	3.5	4.4	0:55	2.5	2:35	14.8	0.0	9.0	5.4	29.0	12:05	SSW
15	3.9	5.0	13:35	2.9	5:20	14.4	0.0	0.6	6.3	28.0	3:20	SSW
16	3.9	5.4	13:25	2.2	23:55	14.3	0.0	0.0	4.7	22.0	5:20	SSW
17	2.7	4.7	12:35	0.8	5:25	15.6	0.0	0.0	2.0	12.0	18:55	S
18	3.4	8.7	00:00	-0.6	5:50	14.8	0.0	5.4	3.9	20.0	20:20	S
19	9.6	10.7	12:05	8.6	18:55	8.8	0.0	6.6	5.9	21.0	21:20	S
20	6.4	9.1	0:05	3.8	23:30	11.8	0.0	4.8	2.9	17.0	0:55	S
21	5.6	6.9	13:30	3.6	0:55	12.8	0.0	3.2	2.4	12.0	11:40	S
22	6.3	7.3	14:30	5.6	23:55	12.0	0.0	1.2	2.8	16.0	10:20	W
23	6.4	7.9	14:50	4.7	21:05	11.9	0.0	1.0	4.5	22.0	12:40	W
24	6.4	8.9	14:00	4.6	4:20	11.9	0.0	7.0	4.5	28.0	19:25	W
25	5.8	7.3	13:25	4.2	9:40	12.5	0.0	0.0	2.9	21.0	2:20	W
26	4.3	5.3	00:00	3.0	5:25	14.0	0.0	2.0	2.7	14.0	10:40	N
27	5.9	6.9	00:00	5.3	0:05	12.4	0.0	0.4	2.3	14.0	22:25	S
28	7.7	8.3	13:55	6.9	0:05	10.6	0.0	0.0	4.7	18.0	22:25	S
29	7.3	8.6	13:50	6.3	21:00	10.9	0.0	0.0	6.3	21.0	8:50	S
30	8.2	10.2	13:25	6.1	1:55	10.1	0.0	0.0	4.7	20.0	5:40	S
31	4.8	8.2	0:15	3.1	5:40	13.5	0.0	0.0	2.0	13.0	0:50	NNE
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	5.7	11.9		-0.7		392.1	0.0	79.0	4.4	43.0		S

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 3  
 Min <= -18.0: 0  
 Max Rain: 13.00 ON 10/12/19  
 Days of Rain: 20 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration