

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2018

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	7.7	10.3	16:55	4.2	1:05	10.6	0.0	2.2	7.4	25.0	18:40	SW
2	10.7	11.9	19:05	8.9	4:45	7.6	0.0	3.0	9.3	29.0	18:55	SW
3	6.9	10.3	2:30	2.5	23:40	11.4	0.0	6.6	6.3	41.0	3:45	W
4	3.4	5.3	12:45	1.5	9:40	14.9	0.0	0.0	3.2	12.0	23:00	SW
5	6.1	10.4	20:35	3.3	3:35	12.2	0.0	11.4	3.3	16.0	17:15	SSE
6	10.9	12.2	17:25	9.1	3:40	7.4	0.0	0.2	8.8	33.0	12:40	SW
7	8.4	12.2	3:05	5.1	18:05	9.9	0.0	6.6	13.1	42.0	18:35	W
8	7.7	8.9	12:35	6.7	2:10	10.6	0.0	16.0	16.2	46.0	5:45	W
9	6.6	8.1	13:10	5.3	19:05	11.7	0.0	3.0	10.2	37.0	0:30	NW
10	6.2	7.9	12:20	4.7	22:45	12.1	0.0	0.0	4.8	19.0	0:05	NW
11	4.8	6.8	11:55	3.3	21:25	13.5	0.0	0.0	2.6	13.0	18:30	S
12	3.4	5.0	14:10	0.8	22:25	14.9	0.0	0.0	4.1	19.0	17:25	S
13	2.5	4.8	12:55	0.6	19:30	15.8	0.0	0.0	5.3	24.0	13:00	SE
14	-0.2	2.1	12:55	-1.9	7:55	18.5	0.0	0.0	2.4	12.0	13:40	S
15	0.9	6.2	23:30	-0.9	0:20	17.4	0.0	8.6	9.2	38.0	23:05	S
16	4.8	6.3	12:45	3.2	6:50	13.5	0.0	3.0	5.9	32.0	0:25	SW
17	5.7	8.1	23:55	4.0	8:40	12.6	0.0	0.0	6.8	27.0	23:05	SW
18	7.7	9.4	8:15	5.4	23:15	10.6	0.0	7.4	10.5	35.0	8:05	SSW
19	5.9	7.6	13:20	5.4	4:50	12.4	0.0	0.2	7.9	23.0	18:40	SW
20	6.4	8.3	12:45	5.3	2:55	11.9	0.0	0.2	9.9	29.0	19:20	SW
21	6.3	7.4	23:25	5.6	8:55	12.0	0.0	8.2	4.4	23.0	23:20	SW
22	7.5	8.3	10:50	6.1	00:00	10.8	0.0	3.2	7.6	34.0	1:10	W
23	5.4	6.4	2:45	3.6	00:00	12.9	0.0	11.8	4.1	16.0	2:20	NE
24	2.5	5.3	13:00	0.9	8:50	15.8	0.0	0.4	2.9	14.0	22:25	NE
25	6.8	8.9	14:00	2.7	0:05	11.5	0.0	0.0	6.6	17.0	1:45	SW
26	8.1	9.2	14:00	6.4	18:50	10.2	0.0	0.0	4.3	16.0	4:05	SW
27	7.7	9.5	12:50	5.6	6:15	10.6	0.0	0.0	2.2	9.0	23:15	SW
28	8.3	9.6	00:00	7.6	3:05	10.0	0.0	0.0	4.3	21.0	23:50	WSW
29	9.4	11.6	10:25	6.2	23:15	8.9	0.0	0.0	9.5	47.0	9:50	SW
30	9.4	11.4	9:40	6.6	0:05	8.9	0.0	0.0	6.7	30.0	5:50	W
31	8.7	9.4	12:05	7.1	0:40	9.6	0.0	0.0	6.9	26.0	15:55	W
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	6.4	12.2		-1.9		370.5	0.0	92.0	6.7	47.0		SW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 2  
 Min <= -18.0: 0  
 Max Rain: 16.00 ON 08/12/18  
 Days of Rain: 17 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration