

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	2.8	4.4	14:05	1.6	5:00	15.5	0.0	0.4	6.9	20.0	0:50	NNE
2	2.1	6.7	23:35	-0.2	7:20	16.3	0.0	34.6	2.4	17.0	5:05	NE
3	9.0	13.1	15:45	6.2	23:05	9.3	0.0	1.4	7.6	36.0	14:25	SW
4	6.8	11.2	13:35	2.0	23:25	11.5	0.0	6.4	5.6	25.0	14:15	SW
5	5.8	11.3	15:50	0.7	6:35	12.5	0.0	0.2	7.2	29.0	0:45	WNW
6	8.1	13.9	17:05	2.6	5:45	10.2	0.0	0.0	6.6	26.0	13:00	S
7	9.8	12.4	17:25	7.2	6:45	8.5	0.0	0.2	3.7	16.0	0:05	WSW
8	8.4	11.2	14:15	5.3	6:45	9.9	0.0	0.2	2.6	13.0	2:05	NNW
9	7.1	12.1	14:15	2.9	5:40	11.2	0.0	7.0	3.5	17.0	19:55	ESE
10	6.1	6.9	00:00	5.2	6:40	12.3	0.0	18.8	7.7	23.0	9:30	NE
11	5.4	7.2	2:00	4.4	23:00	12.8	0.0	1.8	10.5	28.0	7:15	NE
12	4.6	5.1	14:50	4.2	0:40	13.7	0.0	1.0	10.9	22.0	23:05	NE
13	6.6	9.2	17:15	4.4	0:05	11.8	0.0	9.4	4.9	19.0	0:10	NNE
14	10.2	15.6	15:10	7.1	5:50	7.9	0.0	0.0	3.8	14.0	11:15	WSW
15	8.9	12.7	16:25	5.2	3:30	9.4	0.0	1.4	3.5	18.0	18:10	SSE
16	10.7	14.3	16:50	8.3	6:50	7.6	0.0	0.0	9.6	28.0	13:55	SW
17	11.4	14.1	14:45	9.1	1:25	6.8	0.0	0.0	11.7	39.0	13:50	SW
18	16.4	21.8	16:35	12.3	2:35	2.5	0.7	0.0	9.4	26.0	10:50	SW
19	18.4	25.5	15:00	11.1	5:10	2.3	2.4	0.0	4.5	15.0	0:05	SW
20	14.3	19.6	15:25	9.5	23:55	4.1	0.1	0.0	3.6	17.0	18:30	NE
21	14.1	21.1	15:30	6.3	5:10	4.6	0.4	0.0	3.6	18.0	17:35	S
22	13.9	17.3	10:15	9.1	23:55	4.3	0.0	0.8	7.5	29.0	10:40	SW
23	10.8	14.0	16:40	8.9	6:20	5.9	0.0	0.0	10.0	34.0	15:30	W
24	9.4	11.6	12:25	7.3	23:55	8.9	0.0	11.8	4.6	26.0	0:25	W
25	8.0	11.7	15:55	5.9	23:55	10.3	0.0	6.8	7.9	31.0	14:30	W
26	7.6	12.0	13:20	5.8	0:05	10.7	0.0	3.0	8.2	29.0	0:15	W
27	5.7	7.3	10:15	4.2	4:50	12.6	0.0	6.0	3.7	15.0	21:25	ENE
28	5.8	8.3	15:10	3.8	22:30	12.5	0.0	1.0	6.5	17.0	2:15	NE
29	6.2	10.6	15:30	3.6	00:00	12.1	0.0	0.0	9.3	26.0	15:10	NE
30	6.1	10.0	16:55	2.9	3:00	12.2	0.0	0.0	12.1	35.0	9:45	NNE
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	8.7	25.5		-0.2		290.3	3.5	112.2	6.7	39.0		SW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 1  
 Min <= -18.0: 0  
 Max Rain: 34.59 ON 02/04/18  
 Days of Rain: 19 (> .2 mm) 9 (> 2 mm) 1 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration