

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2017

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	13.4	18.6	12:55	8.0	4:40	4.8	0.0	0.0	3.5	16.0	15:40	WNW
2	13.8	20.0	16:15	7.9	6:35	4.7	0.1	0.0	2.3	18.0	15:10	NNW
3	12.1	15.7	12:35	8.6	2:35	6.2	0.0	1.6	5.3	24.0	13:50	S
4	16.2	20.7	17:20	12.0	0:05	2.6	0.5	1.6	5.0	20.0	13:45	SW
5	15.6	18.9	15:15	11.4	23:50	2.7	0.0	10.8	6.1	21.0	4:00	SW
6	12.8	16.1	17:10	10.7	5:50	5.5	0.0	0.8	5.8	26.0	18:30	WSW
7	13.6	17.2	12:50	10.7	6:40	4.7	0.0	0.8	6.8	25.0	13:00	SW
8	13.5	17.4	14:35	11.3	23:45	4.8	0.0	1.6	5.7	27.0	16:10	WSW
9	11.8	15.8	13:20	9.4	23:50	6.4	0.0	2.6	4.9	21.0	16:40	WSW
10	11.6	14.6	16:10	8.8	22:10	6.8	0.0	4.4	8.3	34.0	20:20	SW
11	11.9	15.6	15:10	9.2	0:50	6.4	0.0	7.6	9.7	34.0	16:10	W
12	12.1	16.1	16:00	10.2	22:00	6.2	0.0	4.2	8.3	31.0	5:40	W
13	10.9	13.6	14:00	7.7	23:50	7.4	0.0	0.8	10.6	55.0	3:55	W
14	11.4	16.6	15:05	7.5	0:55	6.9	0.0	0.0	8.4	29.0	16:35	W
15	10.9	15.3	16:25	7.5	5:15	7.4	0.0	0.0	5.8	20.0	18:10	N
16	10.9	15.0	15:40	9.0	23:50	7.3	0.0	0.2	6.9	19.0	10:05	N
17	11.9	16.8	14:40	8.9	0:10	6.4	0.0	0.0	7.0	29.0	15:40	NNE
18	11.3	14.7	12:40	8.6	00:00	7.0	0.0	2.6	6.3	18.0	7:35	NNE
19	10.3	16.1	14:20	4.9	6:45	8.0	0.0	0.2	2.9	14.0	15:10	SW
20	13.4	17.8	16:40	8.4	2:35	4.9	0.0	0.0	8.7	29.0	23:00	SW
21	12.7	14.9	10:20	8.3	22:30	5.6	0.0	2.6	7.2	29.0	9:30	SW
22	10.8	16.1	14:05	5.7	4:20	7.5	0.0	1.0	6.2	22.0	21:45	SW
23	13.7	16.6	17:40	11.8	6:55	4.6	0.0	0.2	5.2	16.0	23:10	SSW
24	13.9	19.4	15:55	7.8	6:25	4.4	0.0	0.0	3.8	18.0	13:35	SE
25	14.1	16.3	17:55	12.0	3:40	4.2	0.0	4.0	1.9	9.0	0:55	ENE
26	14.1	17.0	15:20	12.6	5:40	4.2	0.0	0.0	2.5	12.0	22:10	ENE
27	14.2	17.4	13:50	12.6	6:25	4.2	0.0	8.4	5.4	22.0	23:30	SE
28	14.5	18.4	15:30	11.9	21:45	3.8	0.0	2.2	4.0	16.0	23:45	SW
29	13.2	16.9	15:50	9.5	00:00	5.2	0.0	3.4	6.3	24.0	14:45	SW
30	11.1	15.3	14:25	8.3	5:35	7.2	0.0	3.2	7.4	27.0	14:25	SW
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	12.7	20.7		4.9		168.0	0.7	64.7	5.9	55.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 10.80 ON 05/09/17

Days of Rain: 22 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration