

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	14.2	16.7	15:50	12.1	2:00	4.1	0.0	2.0	8.9	36.0	11:50	SW
2	12.6	14.4	0:05	9.9	23:50	5.7	0.0	0.8	11.8	49.0	14:30	WSW
3	10.9	13.2	11:50	9.9	0:05	7.4	0.0	0.0	8.1	31.0	9:40	W
4	10.9	13.7	15:45	9.2	6:20	7.4	0.0	4.4	9.7	33.0	22:30	SW
5	11.6	14.3	4:25	8.6	7:40	6.7	0.0	3.8	13.9	41.0	3:45	WNW
6	9.8	13.2	13:35	5.9	7:45	8.5	0.0	0.0	6.6	26.0	0:05	WNW
7	12.0	13.2	7:55	9.7	1:30	6.3	0.0	0.0	11.4	37.0	11:15	W
8	12.2	15.8	13:10	9.6	6:40	6.1	0.0	0.0	6.2	23.0	1:10	WNW
9	12.6	15.4	13:40	11.3	0:05	5.7	0.0	0.0	4.8	23.0	23:20	SW
10	13.6	16.9	15:40	12.2	0:05	4.7	0.0	3.0	9.8	30.0	20:10	SW
11	13.3	14.8	12:00	10.7	00:00	5.0	0.0	2.2	14.9	43.0	12:05	SW
12	11.4	15.1	14:30	8.3	8:15	6.8	0.0	0.2	10.0	32.0	12:40	SW
13	16.2	19.4	14:10	12.3	0:05	2.2	0.1	0.0	16.9	41.0	15:45	SW
14	16.8	19.9	14:45	13.5	23:55	1.7	0.2	0.0	13.8	50.0	1:30	SW
15	14.5	17.5	14:20	12.7	3:50	3.8	0.0	0.0	9.9	33.0	14:05	SW
16	14.8	18.6	15:15	12.7	7:15	3.5	0.0	0.0	11.8	57.0	20:15	SW
17	11.7	14.6	14:50	8.9	23:50	6.6	0.0	0.0	14.0	59.0	0:40	SW
18	9.3	11.9	13:55	5.5	7:15	9.0	0.0	1.2	1.8	11.0	14:55	SW
19	11.7	14.0	17:50	10.5	7:40	6.6	0.0	10.8	4.2	25.0	18:10	SSW
20	11.2	14.3	13:35	9.4	20:05	7.1	0.0	1.8	5.8	25.0	17:35	SSW
21	11.3	12.6	13:50	9.8	0:05	7.0	0.0	7.8	13.5	42.0	18:30	SSW
22	9.2	10.2	16:00	8.3	5:10	9.2	0.0	3.6	12.8	42.0	14:35	WSW
23	12.0	14.7	15:10	8.4	3:15	6.3	0.0	0.6	6.9	22.0	18:25	SW
24	14.4	17.9	13:45	11.7	5:10	3.9	0.0	1.6	11.9	45.0	23:45	SW
25	12.3	15.1	0:05	10.3	23:25	6.0	0.0	0.6	10.1	44.0	0:10	SW
26	11.4	13.1	14:10	9.4	22:50	6.8	0.0	0.0	4.2	22.0	6:00	WSW
27	9.1	13.0	13:30	6.2	7:25	9.3	0.0	0.0	4.8	26.0	23:50	NW
28	11.7	14.6	14:20	8.6	0:05	6.7	0.0	0.0	12.5	45.0	20:45	W
29	8.8	13.6	2:00	3.8	23:15	9.5	0.0	0.0	9.3	44.0	1:20	NNE
30	6.1	9.1	13:10	1.7	6:45	12.2	0.0	0.2	4.4	18.0	19:00	SW
31	10.3	13.3	14:15	7.4	3:05	8.0	0.0	0.2	6.7	22.0	7:10	SW

	11.9	19.9		1.7		199.9	0.3	44.8	9.4	59.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 10.80 ON 19/10/17

Days of Rain: 17 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration