

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	8.9	12.4	13:15	5.4	7:45	9.4	0.0	0.2	6.6	25.0	00:00	W
2	12.9	15.9	15:00	8.7	0:15	5.4	0.0	0.0	14.0	47.0	15:20	WNW
3	12.7	15.3	12:55	10.6	1:40	5.6	0.0	0.0	6.0	29.0	0:45	W
4	14.2	17.9	16:00	12.1	7:50	4.1	0.0	0.0	7.6	27.0	10:10	SW
5	12.2	16.1	13:20	6.9	00:00	6.1	0.0	7.8	6.3	18.0	10:10	SW
6	6.8	10.2	16:55	3.4	00:00	11.4	0.0	13.2	6.8	23.0	16:35	NE
7	7.4	11.6	13:20	2.3	4:00	10.9	0.0	0.0	6.3	29.0	21:05	SW
8	12.8	16.4	13:10	9.5	0:20	5.5	0.0	0.0	8.2	35.0	13:45	SW
9	13.8	17.6	16:00	11.8	7:40	4.4	0.0	0.0	10.7	34.0	9:05	SW
10	14.4	21.6	14:50	8.7	7:20	4.4	0.5	0.0	4.0	17.0	14:35	SW
11	14.6	18.7	16:25	10.9	0:45	3.7	0.0	0.0	6.0	31.0	16:45	SW
12	14.9	18.2	19:10	11.1	1:40	3.4	0.0	3.6	13.9	45.0	13:15	SW
13	18.4	21.9	15:15	16.7	6:30	0.6	0.8	8.2	13.4	46.0	13:35	SW
14	10.3	16.9	0:05	7.6	23:45	8.0	0.0	18.4	5.9	26.0	0:15	NNE
15	8.5	9.7	15:40	7.4	7:35	9.8	0.0	3.0	5.1	15.0	6:50	NE
16	12.0	15.1	15:05	9.2	0:05	6.3	0.0	0.4	5.5	22.0	14:45	SW
17	11.8	15.0	13:40	8.6	00:00	6.5	0.0	0.0	4.2	22.0	0:25	SW
18	7.7	12.6	14:55	3.6	00:00	10.6	0.0	0.0	2.3	11.0	10:10	ENE
19	8.4	14.6	14:50	3.3	1:10	9.8	0.0	0.0	4.2	15.0	12:55	SW
20	11.7	17.4	15:30	7.8	2:50	6.6	0.0	0.0	4.3	19.0	21:40	SW
21	11.8	17.1	12:35	7.1	00:00	6.5	0.0	0.0	6.0	30.0	20:30	NW
22	8.9	12.5	13:35	5.9	7:15	9.4	0.0	0.0	6.7	36.0	00:00	WNW
23	11.6	13.1	14:50	10.2	3:30	6.8	0.0	0.0	11.2	40.0	9:35	W
24	11.2	13.7	2:50	9.2	23:10	7.2	0.0	0.0	7.6	46.0	2:40	W
25	10.2	13.9	13:30	8.6	2:40	8.1	0.0	0.0	6.5	29.0	7:05	W
26	7.2	9.4	0:30	3.9	00:00	11.1	0.0	1.2	9.0	28.0	10:05	NNW
27	3.7	5.6	15:05	1.8	6:40	14.7	0.0	0.4	11.1	32.0	15:15	NNE
28	4.3	8.6	14:20	1.1	00:00	14.0	0.0	0.0	7.6	22.0	1:40	NE
29	2.4	7.1	13:45	-1.0	6:10	15.9	0.0	0.0	3.9	16.0	14:05	NE
30	4.9	8.2	13:15	0.7	0:25	13.4	0.0	0.8	6.7	23.0	10:30	NE
31	5.3	9.9	13:35	1.1	4:20	13.0	0.0	0.0	5.0	20.0	6:55	SW

	10.2	21.9		-1.0		252.7	1.3	57.2	7.2	47.0		SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 1
 Min <= -18.0: 0

Max Rain: 18.39 ON 14/10/18

Days of Rain: 11 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration