

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	17.9	23.4	13:55	12.4	6:15	1.7	1.3	0.0	5.0	25.0	12:10	SW
2	21.1	28.3	16:30	15.2	4:05	0.8	3.5	0.0	4.6	19.0	10:00	SW
3	20.9	24.7	11:25	17.1	3:55	0.1	2.8	0.0	2.5	15.0	13:25	SW
4	18.9	24.3	15:30	14.9	5:25	1.1	1.6	0.0	4.1	16.0	15:00	NW
5	20.2	28.6	16:50	12.0	4:55	1.7	3.6	0.0	3.0	18.0	17:00	SW
6	20.5	26.5	16:00	15.3	4:45	0.5	2.7	0.0	2.8	12.0	17:10	WSW
7	20.2	26.8	13:25	15.4	23:45	0.6	2.5	0.0	2.9	19.0	17:20	NE
8	15.8	21.2	13:45	11.7	00:00	2.7	0.2	0.6	4.0	23.0	13:30	SW
9	15.0	19.6	14:05	11.1	4:10	3.4	0.1	0.0	2.3	16.0	14:05	WNW
10	13.2	17.2	11:30	10.4	3:20	5.1	0.0	1.6	5.1	24.0	19:05	W
11	15.6	21.8	15:05	9.5	5:55	3.3	0.6	1.4	5.5	20.0	0:40	SW
12	16.8	19.0	16:05	15.3	6:05	1.5	0.0	1.2	6.0	26.0	2:15	SW
13	17.7	23.3	14:20	14.9	00:00	1.4	0.8	0.0	5.8	31.0	17:00	WNW
14	17.5	21.3	12:55	14.2	5:15	1.4	0.6	0.0	4.5	21.0	1:40	W
15	19.2	23.7	14:15	15.5	6:10	0.7	1.6	0.0	8.7	36.0	19:15	SW
16	15.7	19.3	14:10	12.7	23:55	2.6	0.0	3.6	5.7	23.0	0:20	W
17	14.4	17.7	13:20	10.4	4:20	3.9	0.0	0.0	6.9	25.0	15:40	SW
18	18.8	24.3	15:25	15.2	3:55	0.9	1.4	0.0	7.4	26.0	2:05	WSW
19	18.1	20.2	17:25	16.1	00:00	0.5	0.3	0.0	6.8	30.0	4:45	SW
20	19.3	22.8	14:40	15.4	1:05	0.6	1.6	0.0	3.2	15.0	15:00	SW
21	19.8	23.9	14:45	16.9	6:25	0.4	1.9	0.0	2.5	15.0	15:00	WSW
22	18.6	23.4	11:45	13.9	00:00	1.2	1.5	0.8	5.6	23.0	10:55	SW
23	13.6	18.1	17:00	10.4	22:15	4.7	0.0	4.4	3.9	24.0	18:55	W
24	11.6	16.2	14:45	9.9	6:30	6.8	0.0	1.4	6.8	38.0	13:10	W
25	12.9	18.4	15:55	8.9	6:50	5.4	0.0	0.0	5.6	21.0	1:15	WNW
26	11.7	15.2	20:05	8.8	0:20	6.6	0.0	11.2	5.0	23.0	15:15	SW
27	14.0	17.1	14:55	11.2	5:30	4.3	0.0	0.8	5.3	25.0	12:15	W
28	15.1	17.8	11:45	12.9	00:00	3.2	0.0	0.0	4.1	18.0	11:10	SW
29	14.4	18.6	13:10	11.2	23:40	3.9	0.0	0.0	5.2	25.0	13:40	WNW
30	13.4	18.8	13:50	7.6	6:35	4.8	0.0	0.0	2.5	13.0	11:45	WNW
31	13.3	20.3	16:05	6.5	6:20	5.2	0.2	0.0	2.1	17.0	14:10	SSE

	16.6	28.6		6.5		80.9	28.7	27.0	4.7	38.0		SW

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

Max Rain: 11.20 ON 26/08/18

Days of Rain: 10 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration