

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2020

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	17.1	21.7	11:55	12.9	23:45	1.7	0.5	0.4	3.7	20.0	14:50	W
2	15.4	20.6	15:30	11.5	4:10	3.1	0.2	0.0	4.2	20.0	13:55	W
3	14.6	18.9	16:35	11.0	22:40	3.8	0.0	0.2	3.6	21.0	16:40	W
4	13.9	18.9	16:20	8.6	3:05	4.4	0.0	0.2	5.4	26.0	16:55	SSW
5	18.9	23.9	15:05	16.2	6:10	0.6	1.2	0.0	6.6	24.0	15:10	SSW
6	19.8	24.4	18:20	16.9	6:00	0.3	1.8	0.0	2.7	14.0	14:00	S
7	22.8	29.2	16:20	17.1	5:50	0.1	4.6	0.0	2.6	14.0	14:40	S
8	19.9	24.8	12:55	14.3	00:00	0.6	2.3	0.0	5.0	18.0	20:15	NNE
9	16.5	21.2	18:00	13.8	6:35	2.2	0.4	0.0	6.6	20.0	11:30	NNE
10	20.3	27.7	16:25	14.7	5:45	1.1	3.1	0.0	5.7	19.0	16:00	NNE
11	22.3	30.6	16:40	16.1	4:45	0.4	4.5	0.0	4.2	16.0	4:20	NNE
12	23.3	30.5	15:10	17.2	5:35	0.1	5.1	8.6	3.3	18.0	1:50	NNE
13	17.8	21.1	0:05	15.3	23:55	0.8	0.3	0.0	5.5	19.0	20:35	NNE
14	17.7	24.3	16:40	14.6	6:15	1.8	1.2	0.0	5.6	17.0	0:25	NNE
15	16.2	19.1	14:00	14.9	4:45	2.1	0.0	0.0	5.8	16.0	9:05	NNE
16	14.8	16.2	15:00	13.9	4:05	3.5	0.0	35.6	4.6	14.0	2:55	NNE
17	16.4	22.9	16:55	13.9	6:00	2.4	0.6	0.8	2.0	11.0	2:40	S
18	17.3	22.4	14:25	14.4	3:20	1.7	0.7	3.4	3.5	16.0	9:45	S
19	17.1	18.8	10:50	14.2	3:45	1.3	0.0	9.4	3.1	19.0	16:40	S
20	18.4	22.9	16:35	13.8	6:45	1.0	1.1	2.8	4.8	22.0	14:40	S
21	17.1	20.4	12:35	14.7	3:40	1.5	0.3	1.6	7.7	34.0	15:10	S
22	16.3	20.5	15:55	14.0	21:45	2.2	0.3	1.2	6.0	27.0	14:25	SW
23	15.4	18.5	12:45	13.2	6:15	2.9	0.0	1.2	4.2	21.0	15:40	SW
24	15.8	20.1	17:05	12.8	7:00	2.7	0.2	0.0	4.0	18.0	13:50	WNW
25	15.3	19.7	13:40	13.9	21:15	3.0	0.0	25.8	6.7	34.0	17:00	SW
26	15.2	18.5	17:50	11.4	00:00	3.1	0.0	0.6	7.2	38.0	2:50	WNW
27	12.7	15.8	10:30	11.1	21:05	5.6	0.0	8.8	1.9	11.0	13:35	S
28	11.4	13.3	13:10	9.6	23:40	6.9	0.0	21.2	5.7	32.0	10:45	NNE
29	10.7	13.6	13:20	8.8	6:45	7.6	0.0	1.2	7.1	24.0	3:10	NNW
30	11.3	15.7	14:20	7.7	00:00	7.0	0.0	0.0	4.6	19.0	1:35	NNE
31	11.4	17.6	14:35	5.9	3:45	6.9	0.0	0.0	1.7	11.0	16:25	SSW

	16.6	30.6		5.9		82.6	28.5	123.0	4.7	38.0		NNE

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

Max Rain: 35.61 ON 16/08/20

Days of Rain: 17 (> .2 mm) 8 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration