

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2019

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	12.3	16.6	14:00	9.1	6:15	6.0	0.0	0.0	3.5	15.0	16:20	WNW
2	11.0	16.2	15:20	7.8	00:00	7.3	0.0	7.6	7.0	27.0	15:25	WNW
3	6.4	8.1	17:35	4.7	00:00	11.9	0.0	4.0	3.3	21.0	17:45	E
4	6.5	11.4	14:45	2.6	5:50	11.8	0.0	0.2	10.0	32.0	12:35	N
5	7.3	11.3	15:10	3.2	4:35	11.0	0.0	0.0	4.8	24.0	17:30	NNW
6	7.7	10.4	14:20	5.5	23:30	10.6	0.0	0.0	5.3	21.0	15:10	W
7	8.6	13.3	14:05	4.1	5:35	9.7	0.0	0.6	2.3	16.0	17:25	S
8	7.3	7.9	15:25	6.7	5:25	11.0	0.0	13.6	5.5	20.0	11:40	ESE
9	6.7	8.0	11:40	5.2	23:55	11.6	0.0	3.0	7.1	19.0	14:20	NE
10	7.1	11.4	14:20	4.8	4:40	11.2	0.0	1.0	1.9	12.0	15:10	ESE
11	8.8	13.3	11:55	5.7	1:35	9.5	0.0	0.8	3.2	23.0	12:35	ENE
12	10.6	17.4	17:15	3.6	3:50	7.7	0.0	0.0	3.0	15.0	13:30	S
13	13.4	19.6	13:50	6.8	1:40	5.1	0.2	0.0	4.9	16.0	7:50	SW
14	14.7	20.4	16:05	8.1	5:40	4.0	0.3	0.0	4.0	15.0	17:00	SW
15	13.7	20.2	16:30	7.9	4:35	4.8	0.3	0.0	3.4	14.0	15:15	SW
16	11.5	17.4	13:25	4.9	5:05	6.8	0.0	0.0	5.8	23.0	13:05	E
17	12.3	19.0	16:40	8.5	5:55	6.0	0.0	0.8	9.1	25.0	13:10	NE
18	11.3	13.8	12:30	9.3	2:05	7.0	0.0	0.2	3.1	14.0	0:45	SSE
19	12.7	15.9	10:25	9.9	4:40	5.6	0.0	0.0	2.3	11.0	14:15	ESE
20	13.2	18.4	17:25	7.9	5:40	5.1	0.0	0.0	4.2	20.0	18:35	NE
21	13.3	18.9	16:15	8.7	4:20	5.0	0.0	0.0	6.2	21.0	6:50	WNW
22	13.5	18.8	15:55	8.8	0:55	4.8	0.0	0.0	4.7	19.0	10:20	W
23	14.6	20.7	16:35	8.5	5:30	4.1	0.3	0.0	4.2	19.0	19:50	W
24	14.8	19.3	16:50	10.4	1:40	3.5	0.1	0.0	7.7	28.0	19:50	WNW
25	14.9	20.6	13:20	10.1	5:40	3.5	0.1	0.0	5.5	22.0	0:15	W
26	14.8	17.9	14:05	11.1	00:00	3.5	0.0	0.2	8.6	34.0	15:50	W
27	12.3	16.4	15:25	9.3	22:50	6.0	0.0	2.6	6.8	31.0	11:50	W
28	11.3	16.7	14:30	8.3	23:55	7.0	0.0	0.0	4.3	17.0	17:45	NE
29	11.1	15.9	12:30	5.4	2:35	7.2	0.0	0.8	5.5	23.0	13:20	SW
30	17.2	21.6	18:10	13.8	5:00	1.8	0.7	0.0	8.9	36.0	13:30	W
31	16.6	21.6	17:10	13.3	6:15	2.0	0.3	0.0	7.5	32.0	19:40	SW

	11.5	21.6		2.6		212.2	2.3	35.3	5.3	36.0		W

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

Max Rain: 13.59 ON 08/05/19
 Days of Rain: 13 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration