

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	12.4	16.1	14:55	9.7	4:20	5.9	0.0	0.0	5.6	31.0	15:55	W
2	13.9	17.7	12:40	9.7	0:10	4.3	0.0	0.0	6.3	28.0	21:40	W
3	16.5	20.3	14:25	13.6	5:30	2.0	0.2	0.0	6.6	26.0	13:25	SW
4	14.2	16.6	13:40	11.7	23:50	4.1	0.0	1.6	8.2	35.0	17:00	W
5	12.6	16.7	15:05	8.5	6:20	5.8	0.0	0.0	7.8	27.0	11:30	WNW
6	13.2	16.9	14:10	11.6	6:35	5.1	0.0	0.0	7.7	38.0	13:50	W
7	12.7	16.6	16:55	7.8	23:20	5.6	0.0	1.0	6.4	25.0	0:10	NNE
8	11.4	17.7	13:55	5.1	6:25	6.9	0.0	0.0	1.3	11.0	18:20	WSW
9	12.0	13.3	16:20	10.9	5:45	6.3	0.0	3.6	2.9	18.0	10:40	SSW
10	13.2	17.0	16:25	9.0	6:30	5.1	0.0	0.2	3.9	23.0	14:50	W
11	15.3	18.8	15:25	11.8	0:05	3.0	0.0	0.8	8.3	32.0	12:45	W
12	16.2	22.2	14:35	12.7	4:10	2.6	0.5	0.2	7.6	37.0	15:45	SW
13	13.1	17.9	14:55	8.5	6:10	5.2	0.0	0.0	3.7	24.0	0:20	NW
14	13.7	20.2	16:55	6.9	3:55	4.8	0.2	0.0	5.1	25.0	12:30	SW
15	14.9	18.4	12:40	11.7	23:50	3.4	0.0	7.4	5.2	27.0	5:25	SW
16	12.8	17.6	16:45	10.2	23:55	5.5	0.0	2.6	3.0	15.0	20:10	NE
17	12.1	17.3	14:50	7.4	6:15	6.2	0.0	0.0	4.8	19.0	9:45	NW
18	12.0	18.5	15:45	6.2	5:25	6.3	0.0	0.0	2.5	12.0	16:40	SW
19	14.2	21.1	17:00	8.4	7:15	4.6	0.5	0.0	1.7	7.0	11:55	SW
20	14.8	20.6	15:40	10.4	3:25	3.8	0.3	0.0	4.6	16.0	15:45	SW
21	14.5	22.6	15:40	7.2	6:25	4.6	0.8	0.0	3.0	18.0	15:15	SSE
22	14.0	17.1	14:45	11.9	3:15	4.3	0.0	7.2	2.4	13.0	16:35	SW
23	14.8	18.7	15:20	12.9	7:05	3.5	0.0	3.6	6.4	24.0	19:45	SW
24	14.9	15.9	14:40	14.0	20:50	3.3	0.0	29.2	4.3	20.0	0:55	SW
25	14.9	18.3	14:30	13.6	5:20	3.3	0.0	0.6	3.4	16.0	1:10	SW
26	14.8	18.4	14:50	12.5	00:00	3.5	0.0	7.8	7.2	30.0	14:50	SW
27	12.8	15.8	13:30	10.8	22:35	5.4	0.0	7.2	7.7	27.0	10:50	SW
28	13.1	15.9	14:55	10.7	1:25	5.3	0.0	7.6	7.2	28.0	11:05	SW
29	11.6	13.0	13:00	9.9	00:00	6.7	0.0	39.0	5.4	27.0	15:50	E
30	12.1	16.2	13:30	8.3	4:05	6.2	0.0	11.8	3.3	14.0	8:30	SW

	13.6	22.6		5.1		142.7	2.5	131.4	5.1	38.0		SW

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

Max Rain: 38.99 ON 29/09/19

Days of Rain: 17 (> .2 mm) 11 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration