

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	16.7	23.7	16:50	9.7	2:50	3.0	1.4	0.0	4.7	21.0	13:45	SW
2	19.2	24.8	16:30	13.6	6:25	1.3	2.2	0.0	3.8	21.0	13:20	SW
3	16.9	22.4	12:10	11.9	23:40	1.8	0.4	1.0	3.3	19.0	22:50	S
4	12.8	15.3	17:00	11.0	7:25	5.5	0.0	0.4	5.1	15.0	0:05	NE
5	14.1	19.3	15:40	9.3	6:45	4.2	0.0	0.0	4.1	14.0	20:45	NE
6	12.2	14.8	10:30	8.6	00:00	6.1	0.0	3.2	3.2	20.0	18:10	W
7	10.8	15.2	16:25	6.8	4:45	7.5	0.0	0.0	6.4	32.0	16:05	W
8	12.8	15.9	14:35	9.8	1:25	5.5	0.0	3.4	5.8	25.0	13:50	SW
9	14.9	19.1	12:50	12.8	23:30	3.4	0.0	0.2	7.5	27.0	9:25	SW
10	13.6	16.8	16:35	11.2	3:50	4.7	0.0	0.0	7.3	27.0	19:15	SW
11	15.2	17.5	16:45	13.0	9:05	3.1	0.0	0.6	6.0	25.0	0:20	W
12	12.0	17.4	14:35	8.7	22:10	6.3	0.0	2.4	4.5	21.0	0:35	WNW
13	12.7	16.9	15:25	8.8	4:15	5.6	0.0	0.0	5.5	22.0	10:55	SW
14	12.4	15.5	11:15	10.5	3:45	5.9	0.0	2.2	6.3	25.0	7:35	SW
15	13.8	17.3	16:10	10.7	6:05	4.5	0.0	0.0	5.0	21.0	16:25	SW
16	15.1	20.3	14:00	12.5	3:55	3.3	0.1	2.0	7.8	33.0	12:40	SW
17	16.6	21.7	13:20	11.9	4:20	2.4	0.7	0.0	5.9	31.0	11:30	SW
18	17.3	20.6	16:20	14.3	0:40	1.4	0.4	9.0	11.1	36.0	12:50	SW
19	15.2	19.2	14:10	11.6	23:50	3.2	0.1	0.2	14.3	49.0	14:40	SW
20	12.1	15.9	22:55	9.7	6:20	6.2	0.0	62.6	6.1	32.0	23:10	SW
21	10.2	15.7	0:15	7.5	7:40	8.1	0.0	7.0	11.7	47.0	3:00	W
22	9.6	11.8	16:25	7.7	7:15	8.7	0.0	0.0	3.2	14.0	8:00	SW
23	9.5	14.2	15:05	6.7	4:45	8.8	0.0	0.0	5.5	23.0	15:25	N
24	9.6	14.7	14:10	4.7	6:40	8.7	0.0	0.0	5.1	22.0	14:30	WNW
25	10.4	15.6	15:25	4.3	6:30	7.9	0.0	0.0	7.1	36.0	23:30	SW
26	15.6	20.9	13:35	11.2	2:10	3.2	0.4	0.0	7.6	39.0	0:15	SW
27	15.9	21.6	13:30	10.2	23:20	2.9	0.5	0.0	6.4	29.0	22:25	SW
28	9.9	14.9	15:15	5.2	00:00	8.4	0.0	0.0	3.5	14.0	0:20	NE
29	9.7	15.0	15:30	4.7	5:45	8.6	0.0	0.0	5.2	22.0	13:05	SW
30	9.8	12.7	14:05	7.9	22:15	8.5	0.0	0.0	6.3	30.0	16:10	WNW

	13.2	24.8		4.3		158.3	6.2	94.2	6.2	49.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 62.61 ON 20/09/18

Days of Rain: 13 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration