

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2016

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	15.6	19.9	14:25	11.6	4:45	2.8	0.1	0.0	5.2	27.0	23:20	SW
2	15.4	18.6	16:05	12.3	00:00	2.9	0.0	1.0	5.1	28.0	1:15	SW
3	14.1	16.9	19:35	11.1	0:40	4.3	0.0	10.8	7.0	35.0	18:15	SW
4	15.3	18.9	15:20	13.1	4:45	3.1	0.0	0.2	5.3	25.0	9:50	SW
5	16.3	20.9	18:20	12.8	3:40	2.4	0.4	0.4	3.9	18.0	9:45	SW
6	20.6	24.6	14:40	18.1	0:45	0.0	2.3	0.0	3.5	20.0	10:15	SW
7	19.7	22.8	12:40	17.0	00:00	0.2	1.6	0.0	1.2	13.0	13:50	SSW
8	16.7	20.6	14:45	14.3	6:20	1.8	0.3	0.0	5.3	34.0	14:25	SW
9	17.2	20.8	16:25	14.2	2:05	1.5	0.4	0.0	10.1	32.0	12:40	SW
10	13.7	17.6	0:05	10.0	23:50	4.6	0.0	2.4	3.5	25.0	0:10	SW
11	13.1	18.5	16:10	7.7	6:35	5.2	0.0	0.2	5.4	24.0	16:40	SW
12	16.7	22.7	16:10	10.9	3:55	2.6	1.0	0.0	7.3	29.0	12:20	SW
13	19.3	27.1	15:20	14.2	6:35	1.2	2.2	0.4	2.2	36.0	19:10	NNE
14	17.6	22.8	15:40	15.1	8:35	1.5	0.8	0.0	6.9	18.0	10:15	NNE
15	18.1	24.4	16:15	13.6	8:00	1.7	1.5	0.2	1.1	9.0	13:10	NE
16	15.1	18.4	0:05	12.3	00:00	3.3	0.0	2.6	8.5	31.0	17:05	NW
17	13.4	17.9	15:20	10.2	23:45	4.9	0.0	0.0	6.9	22.0	2:05	N
18	14.1	20.4	15:00	8.3	4:55	4.5	0.3	0.0	0.3	8.0	18:55	SSW
19	13.8	15.2	18:25	10.7	23:35	4.5	0.0	0.8	3.3	15.0	9:20	NNE
20	13.2	16.8	13:35	10.7	23:50	5.1	0.0	0.6	2.7	11.0	12:35	NNE
21	13.9	18.3	13:40	9.4	2:15	4.3	0.0	4.2	2.9	19.0	12:30	S
22	13.4	17.3	15:40	9.4	22:00	4.9	0.0	0.2	4.8	18.0	14:50	SW
23	12.4	17.2	14:50	8.1	5:30	5.9	0.0	0.0	7.0	24.0	14:40	SW
24	15.0	19.5	14:25	9.9	2:25	3.4	0.1	0.0	9.2	33.0	12:40	SSW
25	13.3	16.5	0:55	9.5	00:00	5.0	0.0	7.8	7.3	29.0	15:35	SW
26	11.2	13.2	13:35	8.6	6:55	7.2	0.0	4.4	6.1	21.0	23:30	SW
27	14.0	19.3	16:15	10.9	5:05	4.3	0.0	0.0	8.3	27.0	11:20	SW
28	16.7	22.4	15:40	12.1	5:25	2.4	0.8	0.0	11.0	45.0	23:15	SW
29	14.2	17.2	0:05	10.1	23:30	4.1	0.0	0.2	10.4	41.0	0:05	WSW
30	10.9	15.2	14:20	7.9	7:45	7.4	0.0	0.0	5.2	22.0	11:35	SW
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	15.1	27.1		7.7		107.0	11.7	36.4	5.6	45.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 10.80 ON 03/09/16

Days of Rain: 16 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration