

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	8.8	12.1	16:30	5.4	8:00	9.5	0.0	1.6	2.6	25.0	17:15	NNE
2	9.7	15.2	14:55	5.6	23:30	8.6	0.0	0.2	4.9	21.0	4:15	NNE
3	9.2	14.8	14:55	4.3	6:55	9.1	0.0	0.0	1.2	12.0	17:10	SE
4	12.6	17.9	15:20	7.7	0:10	5.7	0.0	0.2	4.3	23.0	14:05	E
5	11.8	15.4	13:25	7.3	22:50	6.5	0.0	0.0	5.7	25.0	12:50	E
6	10.5	14.8	14:40	7.8	0:50	7.8	0.0	0.0	5.2	26.0	16:40	ENE
7	11.4	13.2	14:30	9.3	1:10	6.9	0.0	3.6	3.7	13.0	8:15	ENE
8	10.8	13.5	12:15	7.9	7:05	7.5	0.0	0.0	5.3	15.0	10:30	NNE
9	8.9	13.8	14:30	5.9	23:45	9.4	0.0	0.2	3.2	22.0	14:45	NNE
10	7.7	11.7	16:00	4.7	4:30	10.6	0.0	0.4	3.2	23.0	16:15	NNE
11	9.2	13.0	16:10	5.3	3:35	9.1	0.0	3.4	5.3	20.0	18:30	ENE
12	9.9	12.1	12:40	8.3	7:10	8.4	0.0	6.8	6.8	20.0	12:50	ENE
13	8.3	9.8	14:40	7.1	23:05	10.0	0.0	7.4	4.7	19.0	14:50	ENE
14	9.0	12.3	14:55	6.5	8:10	9.3	0.0	0.2	3.8	13.0	16:05	ENE
15	9.5	13.8	15:40	7.1	7:15	8.8	0.0	0.0	2.0	14.0	15:25	S
16	10.2	14.6	15:45	7.4	7:15	8.1	0.0	4.4	5.9	27.0	14:40	SSW
17	11.0	14.3	15:20	8.7	23:25	7.3	0.0	0.4	8.4	31.0	12:15	SW
18	8.9	10.7	13:35	7.1	9:25	9.4	0.0	4.2	8.8	36.0	17:45	WNW
19	10.0	12.5	13:15	8.4	22:30	8.3	0.0	0.2	7.2	24.0	4:00	N
20	10.0	13.7	13:50	8.0	00:00	8.3	0.0	0.6	7.6	20.0	16:10	NNE
21	8.2	11.2	15:25	5.1	23:35	10.1	0.0	0.0	3.2	13.0	1:55	NNE
22	8.1	11.9	15:05	5.6	0:05	10.2	0.0	0.0	4.5	16.0	12:25	NE
23	7.6	10.5	15:20	6.5	1:35	10.7	0.0	0.8	6.6	20.0	11:20	ENE
24	7.6	10.4	15:10	4.8	5:40	10.8	0.0	0.0	3.6	12.0	1:20	NE
25	8.3	11.9	15:25	4.0	7:40	10.0	0.0	0.0	2.2	16.0	22:50	SW
26	11.6	15.0	14:40	9.1	3:45	6.7	0.0	0.0	7.4	23.0	15:05	SW
27	11.8	14.1	15:10	9.9	5:10	6.5	0.0	0.0	9.9	31.0	19:30	SW
28	13.3	14.6	15:05	12.3	3:50	5.0	0.0	0.0	6.2	29.0	3:10	WSW
29	12.7	14.8	14:25	11.2	23:55	5.6	0.0	0.0	2.6	14.0	15:25	SW
30	10.8	11.8	11:55	9.8	21:40	7.5	0.0	0.2	1.8	12.0	0:10	SW
31	12.6	17.7	13:25	8.8	23:55	5.8	0.0	0.0	2.8	14.0	4:50	SSW
	10.0	17.9		4.0		257.3	0.0	34.8	4.9	36.0		ENE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 7.39 ON 13/10/16

Days of Rain: 17 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration