

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2012

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	8.2	11.2	0:05	4.9	23:55	10.2	0.0	1.8	14.8	39.0	0:55	SW
2	3.6	5.1	13:40	1.9	7:00	14.7	0.0	0.4	14.1	35.0	12:50	SW
3	6.4	10.8	8:05	3.6	22:05	11.9	0.0	17.8	20.6	61.0	8:40	WSW
4	6.1	9.2	23:50	2.8	1:30	12.2	0.0	14.0	18.1	52.0	20:10	WSW
5	6.9	10.2	0:45	5.1	00:00	11.4	0.0	7.0	22.7	57.0	11:00	WNW
6	5.9	9.6	00:00	3.4	7:50	12.4	0.0	3.0	9.9	32.0	23:45	SW
7	7.7	9.8	0:15	7.1	8:20	10.6	0.0	0.8	17.8	53.0	11:40	WNW
8	8.4	9.8	17:50	7.3	4:10	9.8	0.0	0.0	9.7	34.0	17:45	WNW
9	7.8	9.5	13:40	3.6	22:55	10.5	0.0	0.2	7.1	34.0	5:15	WSW
10	8.1	10.1	16:40	3.8	0:05	10.2	0.0	0.0	8.9	30.0	18:25	SW
11	9.4	10.5	15:10	8.4	1:15	8.9	0.0	0.8	8.5	26.0	0:05	SW
12	7.8	10.7	7:45	4.7	23:30	10.4	0.0	0.2	13.4	48.0	8:50	W
13	2.6	5.2	12:45	-1.4	23:50	15.7	0.0	0.0	4.1	29.0	0:50	N
14	0.2	3.8	13:25	-1.8	23:25	18.1	0.0	0.0	3.7	12.0	11:35	SSW
15	-1.0	2.2	14:20	-3.2	5:35	19.3	0.0	0.2	0.5	9.0	19:50	SSE
16	-0.6	3.3	14:05	-3.3	8:30	18.9	0.0	0.4	2.5	20.0	22:10	SE
17	1.9	4.1	14:35	0.1	9:25	16.4	0.0	0.0	7.8	25.0	1:40	SSW
18	6.9	10.6	12:35	2.6	0:05	11.4	0.0	0.8	11.4	36.0	3:35	SW
19	5.6	7.2	13:35	2.9	23:45	12.7	0.0	6.0	11.6	43.0	16:25	WSW
20	6.3	9.3	23:30	3.3	0:05	12.0	0.0	5.4	10.7	36.0	0:45	W
21	7.9	10.8	2:00	5.8	20:35	10.4	0.0	1.6	17.4	52.0	10:30	W
22	6.9	9.0	7:55	5.4	22:45	11.4	0.0	0.4	18.2	66.0	9:20	W
23	4.9	6.6	13:10	3.7	20:55	13.4	0.0	1.4	11.0	34.0	13:30	W
24	4.7	8.4	23:50	2.3	7:35	13.6	0.0	5.8	3.4	16.0	8:45	SSW
25	8.8	9.3	18:00	7.8	23:40	9.5	0.0	0.4	12.0	31.0	15:35	SSW
26	4.4	7.9	0:05	1.6	21:30	13.9	0.0	3.2	11.3	35.0	16:05	SW
27	3.0	6.5	12:50	1.3	18:10	15.3	0.0	11.6	7.6	32.0	13:10	SW
28	2.7	5.8	14:50	0.2	22:45	15.6	0.0	0.0	3.9	18.0	3:10	NNE
29	1.4	3.4	14:05	-0.1	6:10	16.9	0.0	1.4	1.5	14.0	19:35	NNE
30	1.4	3.5	14:00	0.2	8:15	16.9	0.0	0.2	3.2	12.0	12:55	ENE
31	0.6	1.6	13:00	-0.6	23:00	17.7	0.0	0.0	6.0	23.0	13:45	ENE
	5.0	11.2		-3.3		412.3	0.0	84.8	10.1	66.0		SW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 6  
 Min <= -18.0: 0

Max Rain: 17.81 ON 03/01/12

Days of Rain: 24 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration