

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2013

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	15.9	16:45	9.4	0:05	5.9	0.0	0.0	3.5	15.0	11:05	ENE
2	12.9	14.5	23:45	11.4	8:00	5.4	0.0	11.2	3.3	16.0	9:55	ESE
3	15.2	16.4	22:15	14.3	7:30	3.1	0.0	6.4	0.0	1.0	8:45	S
4	15.9	18.5	13:50	13.7	23:55	2.3	0.0	3.4	0.0	0.0	---	---
5	13.4	16.0	12:10	10.5	20:20	4.9	0.0	0.4	0.0	11.0	9:25	N
6	13.7	18.3	15:25	9.7	7:55	4.6	0.0	0.0	0.0	0.0	---	---
7	15.6	18.4	12:40	13.4	0:40	2.7	0.0	0.0	0.0	0.0	---	---
8	14.9	18.3	14:00	10.9	23:00	3.4	0.0	0.0	3.8	26.0	15:05	WSW
9	10.4	13.6	13:45	7.3	23:45	7.9	0.0	0.8	9.0	37.0	15:45	WNW
10	7.9	11.2	15:10	5.9	7:00	10.4	0.0	0.0	13.7	35.0	12:35	N
11	10.1	12.2	13:10	7.7	0:05	8.2	0.0	1.6	14.1	36.0	13:05	NNE
12	10.3	11.4	14:45	9.1	2:15	8.0	0.0	9.4	11.6	28.0	0:05	NNE
13	9.6	10.9	14:25	8.3	00:00	8.7	0.0	6.2	12.2	30.0	11:45	NNE
14	9.0	10.4	13:15	8.2	2:25	9.3	0.0	11.2	10.3	31.0	1:20	NNE
15	10.4	14.1	14:05	8.4	2:45	7.9	0.0	0.6	5.8	21.0	17:50	NNE
16	9.2	11.3	19:40	6.9	3:20	9.1	0.0	10.2	5.7	35.0	19:05	WSW
17	11.8	15.7	14:25	9.3	00:00	6.4	0.0	0.6	5.3	30.0	2:10	WSW
18	11.2	13.7	14:20	8.6	1:25	7.1	0.0	0.6	3.0	21.0	23:45	SE
19	13.0	16.4	15:30	11.2	23:25	5.3	0.0	3.0	6.6	24.0	23:30	SW
20	12.7	16.0	14:40	11.3	21:45	5.6	0.0	4.0	8.7	31.0	13:05	SW
21	13.3	15.9	15:40	10.5	3:35	5.0	0.0	21.0	8.4	31.0	18:05	SSW
22	14.7	16.0	13:40	13.6	23:50	3.6	0.0	17.8	10.4	34.0	2:50	SSW
23	11.3	13.7	0:30	7.6	23:45	7.0	0.0	5.0	10.0	37.0	13:10	SW
24	9.8	14.9	14:25	6.2	4:00	8.5	0.0	0.0	5.0	15.0	1:40	SSW
25	13.3	16.9	13:40	10.4	0:05	5.0	0.0	11.0	10.1	43.0	20:20	SW
26	13.0	15.9	14:00	10.1	00:00	5.3	0.0	4.0	12.4	34.0	15:25	SW
27	11.1	13.3	14:30	9.1	2:00	7.2	0.0	1.2	17.0	46.0	8:10	SW
28	8.9	11.4	13:55	6.5	22:30	9.4	0.0	9.0	8.4	34.0	14:05	SW
29	7.7	9.4	11:55	6.7	23:55	10.6	0.0	6.8	8.2	33.0	17:45	WSW
30	8.5	11.8	14:10	4.1	7:50	9.8	0.0	1.0	10.3	37.0	17:45	SW
31	9.6	12.2	13:05	7.3	2:50	8.7	0.0	0.2	10.1	29.0	23:00	SW

	11.6	18.5		4.1		206.2	0.0	146.6	7.3	46.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 21.01 ON 21/10/13

Days of Rain: 25 (> .2 mm) 16 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration