

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	1.2	4.3	17:00	-1.3	2:10	17.1	0.0	0.2	7.4	24.0	15:15	ENE
2	2.2	7.3	15:20	-1.4	2:30	16.2	0.0	0.2	6.9	22.0	11:05	NE
3	3.1	8.2	16:10	-0.4	0:40	15.2	0.0	0.0	10.0	31.0	12:35	NE
4	2.7	5.9	16:35	0.6	6:40	15.6	0.0	0.0	12.6	37.0	13:00	NE
5	3.4	7.9	14:10	0.0	5:35	14.9	0.0	0.0	11.1	29.0	9:30	NNE
6	4.9	10.4	17:10	-0.1	6:50	13.4	0.0	0.0	4.3	18.0	0:15	NNE
7	5.6	10.4	14:20	0.8	2:15	12.7	0.0	0.0	4.8	16.0	11:50	SW
8	3.6	7.6	13:10	0.6	5:55	14.7	0.0	0.0	8.2	26.0	15:45	ENE
9	4.4	9.9	14:25	1.5	4:35	13.9	0.0	0.0	10.0	29.0	12:30	NE
10	5.8	10.9	15:45	1.8	4:15	12.5	0.0	0.0	5.0	18.0	21:10	NNE
11	4.3	6.5	14:40	2.9	7:10	14.0	0.0	0.6	4.9	15.0	6:05	NE
12	6.2	8.9	16:30	3.6	6:35	9.2	0.0	0.8	3.9	12.0	12:30	NNE
13	8.3	12.9	12:55	3.1	4:35	10.0	0.0	1.6	8.0	28.0	13:05	SSW
14	13.2	17.4	12:10	10.7	0:05	5.2	0.0	0.6	20.0	56.0	11:30	SW
15	12.6	17.1	15:40	9.6	3:45	5.7	0.0	0.0	16.3	39.0	9:20	SW
16	11.5	15.0	14:10	8.6	00:00	6.8	0.0	0.6	16.4	52.0	14:00	SW
17	10.9	16.2	15:30	5.8	3:15	7.4	0.0	0.2	17.0	54.0	22:40	SW
18	9.8	14.3	15:05	7.0	23:35	8.4	0.0	1.2	20.8	63.0	6:40	SW
19	7.7	10.7	15:20	5.7	00:00	10.6	0.0	0.6	7.2	29.0	2:15	WNW
20	9.0	15.1	15:45	3.7	6:20	9.3	0.0	0.0	6.9	22.0	13:30	SSW
21	7.7	12.0	15:20	3.8	6:15	10.6	0.0	0.0	8.6	28.0	16:45	SW
22	8.9	12.6	14:20	4.2	6:15	9.4	0.0	0.0	12.2	35.0	18:25	SW
23	11.5	15.6	15:40	7.8	6:00	6.8	0.0	0.0	9.1	44.0	10:10	W
24	12.1	16.7	15:35	8.3	3:30	6.2	0.0	0.0	8.6	30.0	9:15	SW
25	10.4	13.7	13:05	7.4	23:55	7.9	0.0	0.0	6.5	26.0	10:00	SW
26	7.3	11.2	13:35	3.1	00:00	11.0	0.0	1.4	8.9	33.0	16:35	WNW
27	5.8	10.8	15:10	2.4	3:25	12.5	0.0	0.4	9.5	36.0	12:35	NNE
28	7.7	13.7	14:50	2.6	3:25	10.6	0.0	0.4	11.3	40.0	16:20	SW
29	7.8	11.8	15:40	5.1	5:05	10.5	0.0	0.4	10.4	38.0	15:55	WSW
30	8.4	13.4	17:15	4.8	4:05	9.9	0.0	0.0	6.1	23.0	1:20	ENE

	7.3	17.4		-1.4		328.0	0.0	9.2	9.8	63.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 5

Min <= -18.0: 0

Max Rain: 1.60 ON 13/04/13

Days of Rain: 14 (> .2 mm) 0 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration