

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	9.4	15.7	15:45	4.3	1:30	8.9	0.0	0.0	7.4	21.0	18:05	SSW
2	10.3	17.4	16:05	3.2	4:50	7.9	0.0	0.0	3.8	18.0	16:50	NNW
3	10.8	15.7	13:10	6.1	5:00	7.5	0.0	0.0	9.3	32.0	16:40	SW
4	11.4	14.8	14:00	7.7	00:00	6.9	0.0	0.0	9.1	28.0	14:40	SW
5	12.7	18.0	17:00	6.5	2:15	5.6	0.0	0.0	6.3	25.0	12:25	SW
6	13.6	21.0	16:30	5.8	5:10	5.2	0.4	0.0	3.7	22.0	15:10	SW
7	14.9	22.3	14:00	6.6	6:05	4.2	0.8	0.0	3.7	20.0	15:45	E
8	12.5	17.4	15:30	8.2	00:00	5.8	0.0	0.8	6.7	33.0	19:20	SE
9	8.7	12.9	11:05	5.3	3:50	9.6	0.0	5.6	13.3	42.0	13:00	SSW
10	10.0	14.9	15:10	7.8	4:30	8.3	0.0	2.4	9.7	33.0	0:25	WSW
11	8.3	12.3	17:25	5.6	4:15	10.0	0.0	0.4	10.7	36.0	16:45	SSW
12	9.1	10.9	19:15	5.8	0:05	9.2	0.0	2.2	10.5	36.0	1:20	SW
13	8.4	11.4	11:45	5.3	00:00	9.8	0.0	1.2	10.1	38.0	13:35	WSW
14	7.3	11.5	13:40	3.9	5:40	11.0	0.0	8.2	7.4	28.0	12:10	SW
15	7.3	11.6	16:50	5.1	00:00	11.0	0.0	22.2	9.5	38.0	15:50	WNW
16	8.9	15.1	13:55	2.7	5:00	9.4	0.0	7.6	3.7	18.0	18:15	S
17	9.1	12.8	16:35	6.7	6:45	9.2	0.0	3.2	6.2	19.0	15:30	NNE
18	9.3	10.9	13:35	7.7	0:05	9.0	0.0	0.2	6.2	24.0	2:45	WNW
19	13.1	18.5	15:35	9.1	5:25	5.2	0.0	0.0	4.0	19.0	13:00	NW
20	14.2	17.2	13:40	11.7	2:25	4.1	0.0	0.8	7.3	19.0	7:45	N
21	11.6	16.1	13:50	9.6	5:25	6.7	0.0	0.6	6.6	21.0	3:25	NNE
22	10.6	14.3	14:15	6.7	23:55	7.7	0.0	0.0	9.3	41.0	19:30	WNW
23	6.4	10.4	16:15	4.3	9:20	11.9	0.0	5.4	10.3	36.0	18:00	WNW
24	6.8	10.3	14:30	5.0	1:00	11.5	0.0	1.8	15.0	45.0	9:40	NE
25	11.1	17.6	16:55	5.3	5:50	7.3	0.0	0.0	6.1	21.0	20:55	NNE
26	13.2	19.2	15:55	6.9	2:10	5.1	0.0	0.0	3.5	19.0	15:20	NW
27	11.3	17.1	14:50	6.1	5:45	7.0	0.0	0.0	10.2	31.0	13:20	SW
28	9.7	12.4	15:50	8.2	7:00	8.6	0.0	10.0	5.1	20.0	0:15	ENE
29	10.0	12.7	10:05	7.8	4:00	8.3	0.0	8.8	9.3	23.0	7:30	NNE
30	11.2	13.1	12:55	9.7	7:30	7.1	0.0	9.2	10.4	27.0	6:30	NNE
31	15.1	21.9	14:15	9.9	5:50	3.7	0.5	0.0	7.2	30.0	21:30	NNE

 10.5 22.3 2.7 242.7 1.8 90.6 7.8 45.0 SW

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

Max Rain: 22.20 ON 15/05/13

Days of Rain: 18 (> .2 mm) 11 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration