

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2010

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	9.2	14.6	11:55	5.8	5:00	9.1	0.0	1.0	6.0	22.0	18:10	NE
2	5.7	7.8	15:20	3.9	4:35	12.6	0.0	0.2	10.3	26.0	14:30	NNE
3	5.9	10.5	15:15	2.7	5:55	12.3	0.0	0.4	11.3	32.0	13:45	NNE
4	8.0	14.0	13:35	0.9	5:35	10.3	0.0	0.0	5.9	20.0	10:50	N
5	10.3	14.0	16:25	5.8	2:45	8.0	0.0	0.0	3.3	15.0	8:05	NNE
6	8.9	11.5	15:40	5.9	23:55	9.4	0.0	3.0	5.3	20.0	15:50	NE
7	7.7	12.6	14:45	4.3	6:00	10.6	0.0	1.6	11.2	33.0	16:00	NE
8	7.5	10.7	13:30	5.7	2:45	10.8	0.0	1.8	13.2	33.0	12:45	NE
9	8.2	13.2	12:50	4.4	2:55	10.1	0.0	0.0	7.5	20.0	13:45	NNE
10	5.0	8.8	16:15	2.7	1:55	13.3	0.0	0.6	3.7	18.0	17:30	NE
11	5.5	11.8	14:50	-0.3	5:20	12.8	0.0	0.2	2.3	15.0	17:55	NE
12	6.2	11.5	15:25	3.2	00:00	12.1	0.0	1.2	4.7	21.0	16:55	NE
13	6.9	12.4	15:25	-0.1	4:15	11.4	0.0	0.0	4.2	24.0	17:30	SSW
14	8.4	13.1	13:40	2.3	5:25	9.8	0.0	0.0	5.5	25.0	13:35	SW
15	10.5	15.7	14:45	5.8	00:00	7.8	0.0	0.0	6.5	26.0	15:20	WNW
16	9.7	14.9	16:25	5.1	2:20	8.6	0.0	0.0	8.5	31.0	15:10	W
17	11.3	17.0	15:05	6.9	00:00	7.0	0.0	0.2	6.6	23.0	7:25	WNW
18	11.6	17.8	13:50	3.4	5:05	6.7	0.0	0.0	2.4	14.0	22:10	ESE
19	14.7	18.4	12:25	9.1	0:25	3.6	0.0	0.0	3.7	22.0	12:35	SSW
20	18.0	24.2	15:20	13.3	5:45	1.6	1.4	0.0	2.5	14.0	17:55	SSW
21	17.8	23.6	16:15	11.8	4:45	2.1	1.6	0.0	2.0	11.0	16:15	NNW
22	18.8	25.7	17:25	11.1	4:30	2.0	2.4	0.0	2.4	12.0	12:35	ESE
23	21.1	27.8	16:35	14.3	5:05	0.8	3.6	0.0	4.2	19.0	18:40	S
24	17.8	23.8	16:05	11.9	23:50	2.0	1.4	0.0	5.2	23.0	11:35	WNW
25	11.1	12.9	11:05	8.8	23:40	7.2	0.0	0.0	5.3	14.0	18:55	ENE
26	9.4	12.6	12:15	7.3	23:00	8.9	0.0	1.0	2.2	10.0	0:30	ENE
27	9.3	14.0	14:50	5.4	5:00	9.0	0.0	0.0	6.3	27.0	17:50	SSW
28	10.9	16.6	16:10	5.8	2:15	7.4	0.0	1.4	4.9	24.0	9:15	WSW
29	9.7	12.4	20:35	5.9	2:20	8.6	0.0	5.2	2.4	22.0	9:40	WSW
30	12.0	16.0	16:05	9.6	4:55	6.3	0.0	3.6	11.7	40.0	12:45	WNW
31	12.2	16.1	14:05	9.5	3:10	6.1	0.0	0.0	7.2	27.0	1:10	NNE

	10.6	27.8		-0.3		248.2	10.5	21.4	5.8	40.0	30	NNE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 2

Min <= -18.0: 0

Max Rain: 5.21 ON 29/05/10

Days of Rain: 14 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration