

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2011

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	3.9	7.8	12:35	1.1	21:20	14.4	0.0	0.0	4.0	14.0	17:40	NNE
2	2.3	5.8	13:45	0.3	19:50	16.0	0.0	0.0	3.7	14.0	5:35	E
3	2.1	3.9	16:05	0.6	6:55	16.2	0.0	0.0	6.4	16.0	8:25	NE
4	2.8	4.9	14:25	0.6	21:35	15.5	0.0	0.0	2.7	12.0	0:05	ENE
5	3.6	5.6	12:15	1.6	0:05	14.8	0.0	2.0	5.4	22.0	13:35	NE
6	3.2	6.6	14:40	0.2	23:50	15.1	0.0	0.0	4.0	15.0	15:00	SE
7	2.4	8.1	14:45	-1.4	1:05	15.8	0.0	0.0	3.7	18.0	8:00	SSW
8	4.3	9.6	14:30	-1.3	6:20	14.0	0.0	0.0	9.4	29.0	18:05	SW
9	5.9	7.8	15:40	3.1	10:45	12.4	0.0	3.4	13.4	44.0	7:00	WSW
10	7.7	11.4	13:00	4.1	23:25	10.6	0.0	0.2	17.7	66.0	14:10	WSW
11	6.2	9.5	13:15	2.5	6:35	12.1	0.0	0.0	12.3	40.0	19:20	SW
12	8.1	11.3	12:15	5.8	6:50	10.2	0.0	0.4	6.9	25.0	0:15	SSW
13	5.7	9.2	14:05	0.0	23:05	12.6	0.0	1.6	4.4	19.0	11:35	SSW
14	3.4	9.7	15:25	-2.2	6:25	14.9	0.0	0.0	2.8	14.0	17:25	ENE
15	5.5	7.3	13:10	3.2	0:05	12.8	0.0	0.2	2.5	12.0	1:00	NNE
16	5.7	6.8	13:10	3.1	00:00	12.6	0.0	0.2	5.4	13.0	8:15	NNE
17	5.3	10.8	12:15	2.5	3:05	12.9	0.0	0.2	5.3	25.0	15:05	WNW
18	4.7	10.5	14:35	0.8	23:55	13.6	0.0	0.0	3.9	20.0	15:55	NW
19	6.1	12.2	14:10	0.2	4:40	12.2	0.0	0.0	4.8	20.0	13:20	SW
20	8.2	11.5	15:20	5.1	1:20	10.1	0.0	0.0	8.7	28.0	8:50	SW
21	10.4	14.8	15:40	8.1	5:35	7.9	0.0	0.0	5.0	20.0	9:15	SW
22	10.7	16.8	13:10	5.1	4:45	7.6	0.0	0.0	3.9	19.0	12:10	WNW
23	10.6	17.1	14:40	4.4	5:05	7.8	0.0	0.0	2.1	16.0	11:15	SSW
24	10.1	16.5	12:50	3.8	5:35	8.2	0.0	0.0	2.1	12.0	11:40	SSW
25	9.8	16.2	14:50	4.3	5:50	8.5	0.0	0.0	3.1	15.0	16:35	NNE
26	6.0	7.6	12:00	4.3	23:50	12.3	0.0	0.0	6.1	19.0	13:35	E
27	5.7	10.5	15:10	3.0	23:25	12.1	0.0	0.0	2.1	10.0	0:25	ESE
28	6.8	13.1	15:30	1.1	6:00	11.5	0.0	0.0	2.8	15.0	16:35	ESE
29	9.9	16.4	15:15	5.2	6:55	8.3	0.0	0.6	4.7	19.0	13:45	SSW
30	9.4	10.8	11:50	7.9	21:55	8.9	0.0	0.6	8.2	28.0	13:45	SW
31	11.4	15.2	12:20	7.9	4:30	6.8	0.0	3.2	15.1	54.0	14:00	WSW
	6.4	17.1		-2.2		368.6	0.0	12.6	5.9	66.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 4

Min <= -18.0: 0

Max Rain: 3.40 ON 09/03/11

Days of Rain: 11 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration