

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	11.9	13.7	16:10	9.3	23:50	6.4	0.0	19.0	7.6	33.0	9:55	S
2	10.6	14.1	15:35	6.7	4:00	7.7	0.0	0.4	4.9	19.0	12:30	SSW
3	11.3	14.4	13:10	9.6	5:25	7.0	0.0	19.6	4.5	26.0	11:25	SSW
4	11.4	16.6	15:00	7.2	6:55	6.9	0.0	0.0	4.7	23.0	22:20	SSW
5	12.9	16.8	14:35	9.4	00:00	5.4	0.0	0.2	8.6	31.0	14:35	SW
6	12.1	15.4	15:05	9.4	0:05	6.2	0.0	1.8	8.0	33.0	11:40	SW
7	11.1	15.6	16:00	7.4	3:00	7.2	0.0	0.0	3.3	15.0	0:30	SW
8	13.6	15.4	15:40	11.2	0:05	4.7	0.0	1.0	4.1	19.0	21:15	ENE
9	12.6	13.4	13:10	11.3	23:40	5.7	0.0	0.6	7.8	22.0	17:50	NE
10	12.7	17.6	14:30	10.2	00:00	5.7	0.0	0.0	9.0	24.0	22:05	NNE
11	10.2	13.6	14:35	8.6	6:05	8.1	0.0	0.0	9.4	24.0	0:45	NNE
12	8.7	12.2	15:05	5.8	20:05	9.6	0.0	0.0	4.4	15.0	1:00	NE
13	7.9	11.9	14:40	5.1	21:35	10.4	0.0	0.0	3.1	13.0	1:55	NE
14	8.8	10.3	13:40	6.8	0:05	9.5	0.0	0.0	4.0	16.0	21:25	NNE
15	9.6	13.1	13:40	7.1	00:00	8.7	0.0	4.0	5.6	26.0	12:35	WNW
16	7.9	11.9	14:15	6.2	6:55	10.4	0.0	1.4	5.9	26.0	13:00	NNE
17	7.3	11.9	15:10	2.8	6:25	11.0	0.0	0.2	5.9	23.0	22:20	SW
18	10.4	12.4	14:05	8.2	00:00	7.9	0.0	0.8	7.8	31.0	0:35	WSW
19	7.1	11.2	13:00	3.1	23:55	11.3	0.0	3.2	8.9	29.0	16:15	NW
20	3.8	7.4	14:45	1.1	7:35	14.5	0.0	0.0	9.5	25.0	13:10	NW
21	7.4	10.0	12:25	4.3	1:00	10.9	0.0	0.2	7.8	38.0	4:20	WSW
22	9.2	11.8	12:05	7.1	3:30	9.1	0.0	1.2	10.3	28.0	12:15	SW
23	7.3	9.3	10:25	3.7	23:50	11.0	0.0	3.6	9.3	36.0	3:20	SW
24	4.7	9.9	14:30	2.1	23:15	13.7	0.0	0.2	7.3	25.0	10:25	N
25	4.0	9.0	14:35	-0.3	7:40	14.3	0.0	0.0	4.8	27.0	22:35	SW
26	8.5	13.3	22:40	3.6	0:10	9.8	0.0	4.0	12.8	45.0	22:10	SW
27	12.0	14.4	13:55	9.8	21:25	6.3	0.0	0.4	12.3	43.0	21:35	SW
28	10.5	12.6	15:30	7.4	8:10	7.8	0.0	5.2	10.3	34.0	0:05	SW
29	11.8	13.4	18:40	9.1	23:25	6.5	0.0	0.0	13.8	42.0	19:30	SSW
30	9.0	12.4	14:10	7.1	8:30	9.3	0.0	0.0	9.0	31.0	13:25	SW
31	8.1	9.3	17:35	6.3	3:20	10.2	0.0	3.0	4.0	13.0	19:10	NNE

	9.5	17.6		-0.3		273.2	0.0	70.0	7.4	45.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 19.61 ON 03/10/10

Days of Rain: 20 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration