

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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												
2	19.6	24.0	15:10	16.2	20:20	0.3	1.1	0.4	9.5	29.0	14:10	SW
3	18.6	24.8	15:30	14.4	00:00	1.0	1.3	0.2	11.9	44.0	15:50	SW
4	12.3	14.8	16:10	9.7	7:55	6.0	0.0	0.0	8.4	28.0	13:30	WSW
5	15.8	18.4	14:55	12.2	00:00	2.5	0.0	3.4	17.0	49.0	13:40	SW
6	8.7	12.2	0:05	6.2	21:25	9.6	0.0	13.4	14.5	46.0	20:40	WSW
7	10.7	14.9	13:55	7.8	0:05	7.6	0.0	0.0	13.2	35.0	11:05	WNW
8	11.1	13.9	20:05	8.5	5:55	7.2	0.0	2.6	7.4	31.0	4:00	WNW
9	15.7	18.3	12:55	13.9	0:05	2.6	0.0	3.2	11.1	37.0	12:00	WSW
10	15.0	17.0	12:35	14.0	3:45	3.3	0.0	4.4	15.6	44.0	5:25	SW
11	14.6	16.5	14:05	12.1	23:50	3.7	0.0	6.6	9.5	37.0	3:00	WSW
12	12.7	16.8	14:05	9.9	6:45	5.7	0.0	7.2	4.6	23.0	14:30	NNE
13	11.7	15.1	14:05	9.4	22:25	6.6	0.0	2.0	1.9	11.0	14:10	SE
14	10.9	15.4	14:05	6.2	00:00	7.4	0.0	0.0	3.9	19.0	13:40	SSE
15	8.3	14.6	15:35	3.2	7:00	10.0	0.0	0.2	3.8	21.0	12:45	SSW
16	11.3	16.0	14:30	8.3	2:00	6.9	0.0	0.0	8.0	23.0	8:35	SW
17	10.1	12.6	14:05	6.7	23:00	8.2	0.0	2.8	15.0	56.0	17:50	SW
18	6.8	10.0	14:55	5.1	5:50	11.5	0.0	4.0	13.9	55.0	11:05	WSW
19	6.3	9.9	14:25	2.3	23:25	12.0	0.0	0.0	9.5	33.0	16:20	WNW
20	6.4	10.3	13:30	3.2	5:05	11.9	0.0	0.0	6.4	27.0	12:15	SW
21	10.1	13.6	14:30	7.1	0:30	8.2	0.0	1.8	12.7	32.0	15:05	SW
22	9.2	11.9	15:35	7.4	5:00	9.2	0.0	0.0	8.4	26.0	11:05	SSW
23	12.4	16.2	15:50	8.0	0:05	5.9	0.0	0.0	7.6	25.0	12:40	SSW
24	11.5	15.8	14:55	9.9	7:55	6.8	0.0	0.2	7.4	26.0	20:30	SE
25	11.0	13.6	14:35	8.3	23:25	7.3	0.0	3.2	4.9	28.0	10:55	SSW
26	8.2	11.7	15:00	5.2	23:35	10.1	0.0	0.2	6.1	24.0	14:55	SW
27	10.3	14.9	16:20	5.2	1:50	7.9	0.0	5.6	1.8	16.0	00:00	SW
28	9.8	13.9	14:05	6.2	23:20	8.5	0.0	0.2	4.3	19.0	15:10	SW
29	10.2	12.8	23:25	7.0	0:05	8.1	0.0	1.4	11.3	37.0	22:50	SW
30	13.1	16.4	14:10	10.2	4:45	5.2	0.0	0.0	8.7	31.0	12:00	SW
31	14.4	16.2	12:20	12.6	0:05	3.8	0.0	3.3	10.4	32.0	12:40	SSW

	11.6	24.8		2.3		204.7	2.4	66.3	9.0	56.0		SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 13.41 ON 06/10/11
 Days of Rain: 20 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration