

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2012

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	15.3	12:40	9.6	00:00	6.3	0.0	0.0	7.5	27.0	14:15	SW
2	10.9	14.8	12:00	8.2	5:00	7.3	0.0	3.8	11.1	35.0	19:05	SW
3	9.5	13.6	14:20	6.7	6:30	8.8	0.0	0.2	9.4	33.0	14:25	SW
4	9.8	14.2	13:00	6.7	1:10	8.5	0.0	2.2	5.5	32.0	22:00	SW
5	9.7	11.3	11:45	8.3	23:55	8.7	0.0	2.6	6.1	29.0	11:55	SW
6	10.3	13.4	12:35	7.6	7:40	5.8	0.0	0.0	3.5	21.0	9:35	WNW
7	8.3	13.5	13:45	5.3	4:00	10.0	0.0	0.2	1.3	10.0	13:05	S
8	8.4	13.7	13:45	4.7	2:05	9.9	0.0	0.0	2.9	14.0	20:35	NNE
9	6.8	11.8	12:45	3.3	5:15	11.5	0.0	0.0	1.6	11.0	9:35	E
10	8.9	12.2	14:35	4.7	0:25	9.3	0.0	0.0	2.8	15.0	11:15	SSW
11	10.2	13.4	14:15	5.9	4:00	8.2	0.0	10.4	2.4	14.0	1:00	ESE
12	9.1	11.9	0:05	4.9	23:25	9.2	0.0	3.4	7.3	36.0	6:00	WSW
13	6.4	10.7	13:45	3.7	6:40	11.9	0.0	0.6	2.6	14.0	12:50	W
14	7.0	11.8	13:05	3.1	6:55	11.3	0.0	0.2	4.2	19.0	15:35	N
15	7.7	11.6	12:10	4.4	0:15	10.6	0.0	2.6	4.2	22.0	12:35	SW
16	7.8	10.6	13:40	4.3	22:15	10.5	0.0	3.6	9.7	45.0	10:30	WSW
17	9.7	14.6	12:35	3.6	2:00	8.6	0.0	9.2	7.2	38.0	12:40	SW
18	11.1	14.2	12:55	9.3	7:10	7.2	0.0	2.8	5.7	28.0	11:55	SW
19	10.2	13.2	13:30	7.8	7:20	8.2	0.0	0.2	3.4	13.0	5:30	SSW
20	9.9	13.2	12:30	6.9	6:20	8.3	0.0	0.0	6.1	19.0	0:55	SW
21	8.3	12.5	12:45	4.7	6:15	10.0	0.0	0.6	3.5	12.0	14:05	NE
22	10.3	11.0	14:30	9.2	0:05	7.9	0.0	7.8	7.2	15.0	6:45	NNE
23	11.2	11.9	12:15	10.5	1:25	7.1	0.0	0.6	7.5	19.0	19:45	NNE
24	10.7	11.3	13:50	9.0	23:15	7.6	0.0	6.2	7.7	19.0	8:00	NE
25	7.9	9.2	0:55	5.5	23:10	10.4	0.0	0.8	7.2	23.0	20:25	NE
26	4.2	7.6	13:10	1.3	23:55	14.1	0.0	0.0	9.5	31.0	14:45	NNE
27	3.9	7.8	13:35	0.9	1:20	14.3	0.0	0.0	9.7	31.0	8:30	N
28	6.9	9.5	11:20	4.3	0:05	11.3	0.0	1.0	9.0	34.0	11:10	SW
29	7.4	10.2	10:50	5.4	23:50	10.9	0.0	0.0	4.8	22.0	1:30	SW
30	6.5	9.3	11:55	3.2	3:50	11.8	0.0	0.0	8.7	27.0	15:30	SW
31	7.6	10.5	12:40	5.0	23:45	10.7	0.0	7.2	12.1	36.0	13:15	SW

	8.7	15.3		0.9		296.2	0.0	66.2	6.2	45.0		SW

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

Max Rain: 10.39 ON 11/10/12

Days of Rain: 21 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration