

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2013

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	12.9	15.4	12:35	8.5	2:45	5.4	0.0	0.0	5.3	29.0	11:05	WSW
2	16.4	20.5	16:15	13.4	4:55	2.0	0.1	0.0	6.6	37.0	3:15	WSW
3	18.0	22.7	12:25	13.6	00:00	1.2	1.0	0.0	2.8	14.0	3:15	SW
4	18.3	24.7	14:45	13.0	3:55	1.8	1.8	0.0	4.1	20.0	14:00	SW
5	16.9	21.6	14:50	12.5	6:25	2.1	0.6	0.0	4.0	16.0	17:30	SSW
6	11.9	14.2	0:05	9.3	00:00	6.3	0.0	21.8	4.7	20.0	13:00	N
7	11.2	15.8	17:10	7.3	23:55	7.1	0.0	0.2	5.4	25.0	9:50	SSW
8	10.5	16.1	15:40	5.7	2:35	7.8	0.0	0.0	4.3	21.0	13:35	SW
9	11.0	15.7	14:50	7.4	5:40	7.3	0.0	2.4	4.1	25.0	15:55	SSW
10	12.2	14.8	17:50	9.4	6:40	6.1	0.0	0.0	8.7	28.0	17:00	NW
11	12.7	15.2	10:20	11.4	0:50	5.6	0.0	5.4	4.6	24.0	1:15	WNW
12	14.8	19.8	15:55	11.7	6:25	3.6	0.1	5.0	2.3	15.0	22:10	SW
13	12.5	16.0	0:45	9.4	18:35	5.8	0.0	4.4	3.8	20.0	4:55	WNW
14	11.4	15.1	15:30	9.2	7:05	6.9	0.0	0.2	4.8	16.0	8:50	N
15	10.3	14.8	16:35	7.1	6:25	8.0	0.0	2.2	11.2	48.0	12:40	SW
16	8.5	10.7	13:35	6.6	6:45	9.8	0.0	9.6	8.5	37.0	3:25	WSW
17	9.0	10.4	14:50	8.0	00:00	9.3	0.0	0.6	4.6	25.0	5:50	WSW
18	10.3	13.8	12:15	6.8	2:20	8.0	0.0	0.2	6.2	31.0	13:30	W
19	11.3	14.9	16:40	8.4	1:35	6.9	0.0	2.8	6.7	28.0	20:15	SSW
20	12.0	14.0	15:50	10.3	7:10	6.3	0.0	0.0	5.2	29.0	3:40	WNW
21	14.2	19.8	15:45	9.3	2:50	4.3	0.1	0.0	5.2	20.0	15:50	SW
22	17.0	21.5	14:55	11.8	00:00	2.0	0.7	0.0	3.5	20.0	11:40	WSW
23	14.1	16.7	14:50	10.2	4:20	4.2	0.0	0.2	2.3	14.0	22:10	SW
24	15.7	20.7	15:25	12.5	8:05	2.9	0.3	0.0	2.5	11.0	18:50	SW
25	14.3	17.2	14:20	11.9	00:00	4.0	0.0	0.2	3.4	23.0	21:05	NNE
26	12.8	17.1	15:55	10.1	4:40	5.5	0.0	0.0	4.3	15.0	1:00	NE
27	13.3	18.4	15:30	9.5	23:55	5.0	0.0	0.0	2.5	13.0	14:55	S
28	12.6	19.2	15:30	8.0	4:00	5.8	0.1	0.0	3.1	16.0	16:05	E
29	12.4	17.6	15:25	8.7	2:40	5.8	0.0	0.0	6.1	27.0	14:50	ENE
30	12.4	18.0	15:25	8.5	23:25	5.9	0.0	0.0	5.0	18.0	15:30	ENE

	13.0	24.7		5.7		162.8	4.7	55.2	4.9	48.0		SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 21.79 ON 06/09/13
 Days of Rain: 14 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration