

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2014

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	15.1	18.9	15:05	12.2	1:50	3.2	0.0	1.2	5.0	19.0	10:40	SSW
2	14.6	20.7	13:55	8.7	5:25	3.9	0.1	0.0	2.8	13.0	14:25	NW
3	16.1	19.9	14:05	12.5	1:45	2.5	0.3	0.0	2.1	11.0	14:20	ENE
4	15.8	18.7	16:25	13.3	6:15	2.5	0.0	0.0	3.5	11.0	12:50	NE
5	16.8	21.9	16:05	12.2	6:20	2.2	0.7	0.0	2.5	11.0	17:00	N
6	14.2	15.9	0:10	10.7	00:00	4.1	0.0	4.8	2.7	11.0	1:15	NNE
7	12.8	18.3	16:30	8.3	7:00	5.5	0.0	0.0	3.2	14.0	13:55	S
8	13.3	19.2	16:35	8.2	6:45	5.0	0.0	0.0	2.6	12.0	10:35	S
9	13.1	19.8	16:10	7.8	6:55	5.3	0.1	0.0	1.6	10.0	13:20	S
10	13.9	20.4	15:00	8.3	5:40	4.6	0.2	0.0	2.4	13.0	20:40	ENE
11	13.4	19.5	15:45	8.7	6:05	5.0	0.1	0.0	1.9	10.0	13:45	ENE
12	13.6	18.1	15:25	9.0	2:00	4.7	0.0	0.0	2.5	10.0	16:30	NE
13	14.3	17.6	13:55	10.2	00:00	4.0	0.0	0.0	3.1	13.0	14:00	NE
14	13.7	16.9	16:10	9.7	0:40	4.6	0.0	0.0	5.4	21.0	16:10	NE
15	14.9	18.4	17:05	12.1	0:50	3.4	0.0	0.8	4.8	14.0	3:00	NNE
16	15.7	18.8	16:50	13.8	6:40	2.6	0.0	0.0	4.2	12.0	17:00	NE
17	14.6	15.6	18:00	13.4	7:20	3.7	0.0	0.6	5.4	13.0	8:50	NNE
18	15.7	20.1	17:10	13.9	6:35	2.7	0.1	0.2	5.5	16.0	17:35	NE
19	14.8	15.6	16:50	14.2	6:10	3.5	0.0	3.0	4.1	14.0	0:45	NE
20	14.2	16.3	13:50	11.6	00:00	4.1	0.0	1.4	5.2	20.0	18:00	N
21	11.9	16.1	15:40	7.4	23:55	6.4	0.0	0.0	5.8	20.0	11:35	N
22	11.9	18.4	16:20	6.6	2:45	6.4	0.0	0.0	3.6	16.0	10:35	S
23	12.8	18.4	14:00	7.3	4:15	5.5	0.0	0.4	5.5	19.0	13:50	SSW
24	13.0	17.1	15:50	10.1	00:00	5.3	0.0	0.8	7.6	28.0	10:35	W
25	13.8	17.4	17:20	8.2	3:35	4.5	0.0	0.0	5.9	22.0	17:40	SSW
26	14.8	18.4	14:35	8.3	00:00	3.5	0.0	0.0	6.4	23.0	1:50	SW
27	11.9	17.6	14:30	6.6	7:35	6.4	0.0	0.0	5.0	25.0	14:50	SSW
28	15.3	21.0	15:00	10.8	1:15	3.5	0.4	0.0	2.4	16.0	13:05	SSW
29	14.3	17.1	16:25	12.1	7:05	4.0	0.0	0.8	1.5	6.0	8:30	NE
30	15.5	19.8	16:05	12.4	7:40	2.9	0.1	0.8	5.8	22.0	13:05	SSW

	14.2	21.9		6.6		125.4	2.2	14.8	4.0	28.0		NE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 4.80 ON 06/09/14

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration