

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	14.8	21.6	14:40	8.8	0:50	4.1	0.6	0.0	1.7	14.0	21:30	SSW
2	14.4	21.0	15:35	9.8	5:05	4.2	0.3	0.0	1.9	13.0	18:05	ENE
3	14.3	19.6	15:45	10.3	0:25	4.1	0.1	0.0	1.6	15.0	21:20	SE
4	13.9	18.6	13:40	9.1	3:55	4.4	0.0	0.0	2.5	15.0	14:00	SE
5	15.3	20.1	15:05	11.0	6:35	3.1	0.1	0.0	5.4	22.0	17:00	SE
6	14.7	19.6	15:20	11.2	5:40	3.7	0.1	21.6	7.6	29.0	12:25	ESE
7	14.1	19.1	14:45	10.7	00:00	4.3	0.0	9.6	4.1	20.0	16:05	SSW
8	13.0	18.3	14:30	8.5	6:25	5.3	0.0	0.2	1.3	9.0	9:10	SSW
9	14.6	19.8	14:20	10.7	4:25	3.8	0.1	0.0	3.8	22.0	12:45	WNW
10	15.9	20.2	17:05	12.4	4:50	2.5	0.1	3.4	9.5	29.0	10:10	SW
11	15.7	19.9	15:00	12.1	22:25	2.6	0.1	5.6	6.6	29.0	11:20	SW
12	13.2	17.2	15:05	10.4	23:35	5.1	0.0	0.2	6.6	27.0	15:25	W
13	14.6	17.4	21:00	10.6	0:05	3.7	0.0	0.2	11.5	45.0	21:00	SW
14	15.1	18.7	11:45	10.2	23:40	3.3	0.0	3.6	11.3	42.0	11:50	WSW
15	11.1	13.4	15:05	9.6	2:55	7.2	0.0	1.8	9.3	35.0	7:55	WSW
16	12.0	15.9	13:25	9.3	23:45	6.3	0.0	0.4	9.5	32.0	14:55	WNW
17	10.2	14.9	14:50	6.4	6:40	8.1	0.0	0.0	7.1	22.0	1:20	WNW
18	10.4	14.6	12:15	7.1	3:50	7.9	0.0	0.0	6.1	25.0	12:25	WSW
19	13.2	16.2	15:35	10.6	0:05	5.1	0.0	0.6	10.7	34.0	14:40	SW
20	14.3	17.9	14:40	12.4	5:55	3.9	0.0	1.4	7.2	27.0	0:10	SW
21	14.8	19.6	13:45	10.3	4:50	3.5	0.1	0.0	3.2	19.0	10:50	SSW
22	15.2	19.6	13:10	11.2	6:10	3.2	0.1	1.2	6.6	23.0	16:40	SW
23	14.3	18.1	13:50	11.7	21:30	4.0	0.0	2.0	6.3	23.0	15:45	SW
24	9.7	12.4	13:45	6.7	23:05	8.6	0.0	4.2	13.9	40.0	6:40	N
25	8.3	12.6	16:20	4.3	6:50	10.0	0.0	0.0	9.0	26.0	14:35	NNW
26	9.7	12.8	15:45	7.1	3:45	8.6	0.0	0.0	11.3	27.0	18:20	N
27	11.3	12.1	15:40	9.8	0:55	7.0	0.0	3.0	7.4	21.0	0:55	NNE
28	12.3	13.6	15:15	11.4	1:55	6.0	0.0	0.2	1.8	11.0	15:45	SE
29	12.8	14.4	13:20	9.5	23:00	5.5	0.0	5.4	5.5	21.0	9:25	S
30	11.5	16.3	15:00	7.2	7:50	6.8	0.0	0.4	4.1	19.0	14:20	SW
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	13.2	21.6		4.3		155.8	1.7	65.0	6.5	45.0		SW

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

Max Rain: 21.59 ON 06/09/10

Days of Rain: 19 (> .2 mm) 9 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration