

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	19.2	24.2	18:40	15.2	5:00	0.8	1.6	0.6	8.1	28.0	9:30	SSW
2	18.3	23.7	17:00	14.3	7:45	1.4	1.4	1.6	6.9	23.0	6:30	SW
3	17.2	22.2	15:35	12.4	5:10	2.0	0.9	0.0	5.2	24.0	13:55	WSW
4	16.6	21.6	18:45	11.3	5:10	2.5	0.7	0.0	10.9	42.0	12:10	SW
5	15.4	19.3	13:55	11.5	5:25	3.0	0.0	0.0	6.7	31.0	14:40	WSW
6	15.9	20.9	15:15	9.8	4:55	2.7	0.3	0.0	5.8	28.0	19:15	SW
7	17.4	20.4	18:10	14.7	3:30	1.1	0.3	2.0	9.2	31.0	0:50	SW
8	16.9	21.8	15:15	12.9	5:15	2.0	0.6	0.0	4.6	23.0	12:25	SW
9	19.2	24.9	14:05	13.4	5:10	1.3	2.2	0.8	5.5	28.0	12:25	SW
10	21.1	24.8	16:45	16.7	4:30	0.4	3.1	0.0	8.2	25.0	11:10	SW
11	17.6	20.7	14:55	14.7	23:35	1.0	0.3	0.0	7.6	32.0	8:15	SW
12	12.8	14.8	0:15	11.9	11:25	5.5	0.0	6.0	5.7	21.0	13:20	NNE
13	13.0	14.3	15:40	11.7	4:30	5.3	0.0	10.0	4.3	15.0	8:50	ENE
14	16.1	20.4	12:55	13.9	5:35	2.4	0.2	4.6	5.4	27.0	12:20	S
15	15.4	20.1	13:40	12.9	2:30	3.0	0.1	6.6	10.0	37.0	18:55	SW
16	14.0	16.9	12:20	11.7	5:40	4.3	0.0	6.0	10.5	40.0	8:10	SW
17	13.2	17.3	16:05	11.2	4:35	5.1	0.0	2.2	5.8	27.0	14:20	WSW
18	15.4	20.4	15:20	10.4	3:35	3.2	0.3	1.8	8.5	30.0	20:05	SW
19	19.0	24.8	16:00	15.1	2:40	1.1	1.8	0.2	8.2	26.0	3:35	SW
20	18.1	22.1	16:40	14.9	5:40	1.1	0.8	5.6	4.7	19.0	4:35	SW
21	17.0	21.8	15:35	13.6	6:40	1.9	0.6	5.2	4.7	23.0	15:35	SW
22	12.6	13.8	0:05	11.5	23:50	5.7	0.0	22.8	6.4	22.0	6:35	NNE
23	13.8	17.7	17:10	11.0	5:25	4.5	0.0	0.0	3.5	11.0	0:10	NNE
24	15.3	21.1	13:55	8.9	5:05	3.3	0.3	0.0	3.9	19.0	19:05	SW
25	16.9	20.2	11:30	15.4	1:30	1.6	0.2	0.0	5.5	23.0	13:40	WNW
26	16.8	19.3	19:00	15.2	4:55	1.5	0.1	2.2	5.4	22.0	18:40	WNW
27	17.7	20.3	9:35	12.6	23:25	0.9	0.3	0.2	5.1	23.0	10:55	WSW
28	14.7	19.3	15:50	11.5	1:05	3.6	0.0	0.0	6.0	27.0	16:15	WSW
29	15.3	19.6	14:55	11.9	5:45	3.0	0.1	0.0	7.1	25.0	8:05	WNW
30	14.9	18.6	15:20	10.6	4:45	3.4	0.0	5.2	5.8	24.0	15:50	SW
31	15.0	18.6	16:55	11.9	3:40	3.3	0.0	0.2	3.9	21.0	18:10	WSW
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	16.2	24.9		8.9		82.0	16.3	83.8	6.4	42.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 22.81 ON 22/07/10

Days of Rain: 19 (> .2 mm) 12 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration