

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	13.1	16.2	17:10	9.6	23:15	4.9	0.0	0.0	5.0	28.0	15:40	WSW
2	12.6	15.8	14:45	9.1	2:10	5.7	0.0	4.6	6.8	26.0	20:25	SSW
3	14.8	17.8	13:20	12.9	23:15	3.5	0.0	0.6	5.5	25.0	16:05	WSW
4	16.2	22.5	14:45	11.7	3:35	2.6	0.5	0.0	6.9	28.0	17:30	SW
5	17.3	23.6	15:45	9.6	5:00	2.6	1.6	0.0	2.3	13.0	13:25	SW
6	20.4	26.3	16:40	13.6	5:30	1.1	3.2	0.0	3.7	20.0	11:15	SSW
7	20.9	28.0	16:00	13.2	5:10	1.0	3.6	0.0	3.5	15.0	19:45	NNE
8	18.6	22.8	16:20	14.3	23:55	0.9	1.2	0.0	5.4	15.0	13:55	ENE
9	19.9	27.6	16:35	11.2	5:00	1.9	3.5	0.0	1.9	14.0	15:40	NE
10	16.4	19.8	0:05	12.9	00:00	1.9	0.0	0.0	5.5	15.0	6:45	ENE
11	15.8	22.3	15:50	10.6	5:30	3.3	0.9	0.0	5.4	15.0	14:40	NE
12	20.1	27.8	16:00	10.8	4:55	2.0	3.8	0.0	2.5	14.0	16:10	SSW
13	23.0	29.1	15:40	16.1	5:20	0.2	4.9	0.0	3.8	20.0	18:00	NW
14	19.3	25.6	14:15	14.8	23:20	1.1	2.1	0.0	2.8	19.0	16:25	N
15	20.1	26.6	15:25	12.7	5:20	1.2	3.0	0.0	3.6	18.0	14:05	WNW
16	20.3	27.6	16:00	12.7	6:00	1.3	3.3	0.0	2.4	13.0	17:25	N
17	20.6	27.3	14:45	13.8	4:15	0.9	3.1	0.0	3.0	15.0	8:45	NNE
18	21.4	28.7	16:25	14.6	4:40	0.7	3.8	0.0	1.8	14.0	15:30	ENE
19	21.7	28.7	15:15	15.0	5:35	0.6	4.0	0.0	4.2	19.0	19:55	ENE
20	18.0	20.7	15:30	15.6	23:45	0.8	0.5	0.0	6.5	19.0	18:05	ENE
21	15.2	17.3	14:25	13.6	6:20	3.1	0.0	0.6	3.8	15.0	0:45	ENE
22	18.2	27.6	18:05	13.9	3:25	2.0	1.9	0.2	3.4	13.0	19:25	ENE
23	18.7	23.8	14:35	16.2	4:45	0.6	1.0	12.8	4.5	20.0	9:20	NNE
24	19.9	25.0	15:05	15.4	5:55	0.5	2.1	0.2	2.0	19.0	13:10	SW
25	19.4	24.7	15:25	15.4	6:35	0.6	1.7	0.4	4.3	19.0	16:35	SW
26	19.4	24.3	17:50	14.0	4:15	1.1	2.2	0.0	2.2	15.0	15:05	SW
27	18.8	25.8	16:35	13.1	3:40	1.5	2.0	8.6	3.1	14.0	18:05	ENE
28	17.4	21.4	17:35	14.4	5:05	1.2	0.4	26.4	7.0	28.0	11:35	SW
29	17.4	22.3	14:00	14.6	16:45	1.4	0.5	5.8	8.3	38.0	16:25	SW
30	16.7	21.9	14:35	12.7	5:10	2.1	0.6	1.6	6.1	24.0	5:40	SW
31	15.8	18.4	22:20	13.9	0:40	2.4	0.0	6.2	5.7	24.0	21:25	SW
-----												
	18.3	29.1		9.1		54.9	55.5	68.0	4.3	38.0		SW

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

Max Rain: 26.39 ON 28/07/13

Days of Rain: 12 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration