

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2017

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	10.7	16.1	15:40	7.6	22:50	7.7	0.0	0.2	7.3	25.0	15:50	ENE
2	10.2	14.9	15:10	7.4	5:20	8.1	0.0	0.0	6.9	26.0	17:25	NE
3	9.2	14.3	12:25	4.6	5:45	9.1	0.0	0.0	11.4	33.0	12:45	NE
4	10.1	14.6	14:45	6.2	23:20	8.2	0.0	0.0	11.8	37.0	11:50	ENE
5	9.7	15.6	15:05	5.6	4:55	8.6	0.0	0.0	10.6	31.0	16:40	ENE
6	8.6	10.7	17:10	6.6	1:50	9.7	0.0	0.0	8.3	23.0	12:25	ENE
7	9.3	15.6	13:55	5.4	5:20	9.0	0.0	0.0	9.8	23.0	16:40	NNE
8	8.1	10.9	15:25	6.3	0:05	10.2	0.0	0.0	12.7	33.0	10:35	NNE
9	7.7	12.1	16:45	5.5	23:30	10.7	0.0	0.0	5.5	19.0	2:05	NNE
10	11.8	19.3	16:00	4.6	1:55	6.5	0.0	0.0	5.1	15.0	16:20	SSW
11	11.9	20.1	14:45	4.1	5:05	6.5	0.1	0.0	4.9	26.0	17:50	E
12	11.0	15.1	17:10	8.0	5:30	7.3	0.0	0.8	5.2	16.0	22:50	NNE
13	12.3	15.4	17:30	10.4	4:30	6.0	0.0	0.2	8.3	26.0	7:35	SW
14	12.7	18.0	16:25	9.6	00:00	5.6	0.0	4.4	6.2	29.0	13:05	SW
15	12.2	15.3	16:05	7.9	5:00	6.1	0.0	4.6	9.1	33.0	14:05	SW
16	15.7	17.8	15:15	14.4	5:25	2.6	0.0	2.8	9.3	34.0	14:20	SW
17	12.0	14.5	0:05	8.8	00:00	6.3	0.0	10.8	2.5	13.0	1:40	SW
18	11.3	17.9	14:35	5.8	4:45	7.0	0.0	3.8	3.1	15.0	8:35	WNW
19	9.7	11.9	14:20	7.9	23:50	8.6	0.0	5.4	2.8	11.0	9:35	E
20	9.9	13.7	12:00	6.7	6:10	8.4	0.0	4.8	5.7	27.0	14:15	SW
21	12.1	17.2	16:30	6.8	4:40	6.2	0.0	0.0	6.1	22.0	12:15	SW
22	15.7	22.2	15:00	9.0	5:50	3.5	0.9	0.0	5.4	24.0	13:20	SW
23	16.0	21.6	15:45	11.3	4:30	2.9	0.6	0.0	5.9	22.0	0:40	WSW
24	18.4	23.5	15:10	14.3	1:15	1.4	1.5	0.0	5.3	25.0	3:15	W
25	19.9	26.6	16:15	12.4	5:10	1.5	3.1	0.0	3.3	13.0	15:45	SE
26	19.7	26.6	15:40	11.9	5:10	1.4	2.9	0.0	4.9	23.0	11:40	SE
27	16.8	24.8	12:40	12.2	5:25	2.3	0.8	0.4	7.3	35.0	15:35	SW
28	16.3	19.9	17:20	13.6	5:15	2.2	0.2	0.0	5.8	31.0	0:25	WSW
29	12.7	14.8	0:05	11.4	9:25	5.6	0.0	4.0	4.4	14.0	6:05	ENE
30	14.7	19.2	16:10	10.8	00:00	3.6	0.0	2.2	4.5	24.0	15:40	WSW
31	15.1	21.7	17:00	7.2	5:00	3.7	0.4	0.2	3.4	18.0	13:10	SW

	12.6	26.6		4.1		186.5	10.6	44.6	6.5	37.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 10.80 ON 17/05/17

Days of Rain: 14 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration