

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2016

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	7.8	11.6	13:05	2.8	4:30	10.5	0.0	0.0	11.0	33.0	14:35	SW
2	10.8	14.0	9:55	6.1	00:00	7.5	0.0	1.6	12.5	42.0	11:55	SW
3	8.4	12.8	15:10	5.5	3:55	9.8	0.0	0.2	8.6	29.0	7:40	WSW
4	11.0	17.3	17:10	4.6	5:35	7.3	0.0	0.0	8.0	28.0	13:10	SW
5	13.3	20.2	16:45	5.0	6:10	5.2	0.2	0.0	5.8	21.0	13:25	SSW
6	12.7	18.9	14:40	5.8	5:05	5.6	0.0	0.0	3.9	14.0	14:25	ENE
7	13.2	21.3	15:25	7.9	6:00	5.4	0.3	0.0	7.8	16.0	12:35	NNE
8	15.9	25.0	15:40	8.1	5:25	4.0	1.6	0.0	6.0	26.0	16:00	E
9	16.3	24.4	14:50	9.9	5:30	3.3	1.3	0.0	8.9	30.0	15:45	ENE
10	12.1	14.8	10:50	10.4	23:00	6.2	0.0	18.2	8.5	22.0	6:50	NNE
11	12.4	17.2	15:35	10.0	5:55	5.9	0.0	8.6	8.6	21.0	16:35	NNE
12	14.2	21.0	15:20	9.7	23:50	4.6	0.4	0.0	11.4	26.0	18:05	NNE
13	9.4	13.6	11:40	6.5	00:00	8.9	0.0	0.0	11.9	26.0	9:00	NNE
14	8.8	14.1	17:10	4.2	5:15	9.5	0.0	0.0	6.4	19.0	10:40	NNE
15	9.5	14.3	12:30	3.2	6:10	8.8	0.0	0.0	3.7	16.0	11:20	E
16	9.2	14.1	14:20	4.6	5:25	9.1	0.0	0.0	4.9	21.0	14:40	WNW
17	12.1	17.9	15:05	4.4	5:35	6.2	0.0	0.0	5.9	26.0	19:35	SW
18	11.5	14.4	15:15	9.3	23:55	6.8	0.0	3.8	6.0	20.0	1:40	SW
19	12.1	16.9	13:00	8.1	4:35	6.2	0.0	2.2	5.7	28.0	15:25	SW
20	13.4	17.6	16:25	11.3	5:45	4.9	0.0	1.8	6.9	30.0	15:15	SW
21	12.8	16.9	11:50	10.8	1:40	5.5	0.0	14.0	8.5	32.0	11:10	SW
22	12.3	17.3	15:00	7.7	5:10	6.0	0.0	0.0	4.2	23.0	15:40	WNW
23	12.0	17.1	13:00	7.5	5:35	6.3	0.0	0.2	5.7	19.0	9:25	WNW
24	11.1	16.7	13:15	6.4	5:30	7.3	0.0	0.2	6.9	25.0	20:10	NE
25	8.2	9.2	11:50	7.4	4:30	10.1	0.0	5.0	9.0	21.0	9:20	NNE
26	10.7	13.6	15:35	7.9	0:05	7.6	0.0	0.0	2.6	13.0	0:10	SW
27	12.0	17.2	16:45	7.1	2:25	6.3	0.0	0.0	3.0	13.0	18:30	E
28	12.0	17.6	16:55	5.9	5:10	6.3	0.0	0.0	3.7	14.0	16:00	E
29	11.8	17.9	16:35	6.6	4:10	6.5	0.0	0.0	6.1	19.0	18:20	NNE
30	12.1	16.6	16:25	8.7	7:30	6.2	0.0	0.0	11.1	27.0	18:40	NNE
31	10.5	11.6	13:50	9.2	3:45	7.8	0.0	1.0	14.4	36.0	11:25	NNE

	11.6	25.0		2.8		211.4	3.9	56.8	7.3	42.0		NNE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 18.21 ON 10/05/16

Days of Rain: 12 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration