

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	2.7	5.8	00:00	-0.6	8:00	15.6	0.0	7.2	5.7	27.0	22:20	SE
2	7.1	7.9	15:35	5.7	0:05	11.2	0.0	8.4	6.7	26.0	2:10	E
3	6.0	7.6	0:05	4.2	23:15	12.3	0.0	15.6	6.5	30.0	17:10	SW
4	5.2	6.1	18:50	3.8	1:10	13.1	0.0	4.8	4.5	13.0	18:30	SE
5	6.3	7.3	13:10	5.6	22:30	10.4	0.0	2.4	3.8	13.0	0:45	SE
6	5.9	6.9	14:00	4.6	18:50	12.4	0.0	1.4	3.3	20.0	22:10	NE
7	4.8	6.1	14:05	3.1	20:35	13.5	0.0	14.2	11.2	48.0	12:20	SE
8	4.1	6.2	13:55	2.2	5:45	14.3	0.0	0.0	9.8	31.0	12:20	SW
9	6.1	8.1	14:20	3.8	1:35	12.2	0.0	7.2	9.2	46.0	20:25	SW
10	4.2	5.8	13:35	2.6	23:10	14.1	0.0	0.2	14.3	39.0	4:10	SW
11	2.9	4.3	13:35	1.7	4:40	15.4	0.0	0.2	3.7	16.0	0:10	WSW
12	4.4	5.6	12:25	3.7	7:35	13.8	0.0	2.6	10.5	32.0	3:35	WNW
13	3.3	5.2	13:05	1.9	8:55	15.0	0.0	1.8	8.8	28.0	1:15	SW
14	1.9	3.2	14:15	0.9	6:35	16.4	0.0	0.8	12.6	35.0	11:30	NW
15	1.9	3.8	13:45	0.2	6:20	16.4	0.0	0.0	10.2	30.0	0:40	WNW
16	1.4	3.8	13:05	-0.3	7:10	15.8	0.0	0.0	3.6	23.0	1:00	NW
17	0.4	1.4	13:00	-0.8	7:30	14.3	0.0	2.2	4.0	15.0	23:45	SSW
18	1.9	3.2	14:05	1.1	3:25	16.4	0.0	1.2	4.0	15.0	0:40	S
19	2.5	4.5	15:05	0.7	2:40	15.8	0.0	0.0	0.9	8.0	0:25	SSW
20	2.6	5.5	14:10	-1.0	22:50	15.7	0.0	0.0	2.6	12.0	11:20	SSW
21	1.5	4.3	17:20	-1.7	2:35	16.8	0.0	0.8	6.1	22.0	22:05	SSW
22	6.4	9.5	15:00	4.0	0:05	11.9	0.0	2.4	9.9	29.0	9:25	SW
23	7.4	9.6	12:05	5.7	7:00	10.9	0.0	2.4	10.3	33.0	12:35	SW
24	11.4	13.5	14:45	7.8	0:05	6.9	0.0	0.0	13.0	37.0	9:45	SW
25	9.9	12.5	15:00	5.9	23:55	8.4	0.0	0.6	11.9	40.0	15:30	SW
26	8.7	11.4	17:20	5.2	2:45	9.7	0.0	0.4	19.5	54.0	9:55	SW
27	9.1	12.7	10:50	2.7	00:00	9.2	0.0	2.8	18.8	50.0	2:35	SW
28	5.1	9.4	23:55	1.8	8:10	13.2	0.0	2.2	14.2	44.0	18:25	SW
29	9.4	11.3	10:30	7.0	23:25	8.9	0.0	2.0	22.6	64.0	6:15	WSW
30	3.7	7.3	0:20	1.2	19:30	14.6	0.0	2.8	13.3	43.0	15:05	WSW
31	5.9	10.9	20:25	1.3	3:15	12.4	0.0	6.2	8.2	30.0	22:05	SW
	5.0	13.5		-1.7		407.0	0.0	92.7	9.2	64.0		SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 5

Min <= -18.0: 0

Max Rain: 15.60 ON 03/01/16

Days of Rain: 25 (> .2 mm) 16 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration