

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

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	8.2	12.2	12:30	3.2	1:10	10.1	0.0	4.4	9.2	35.0	23:35	SW
2	9.9	11.4	12:50	8.4	7:10	8.4	0.0	0.6	12.1	42.0	11:55	SW
3	9.5	11.7	14:05	6.1	23:55	8.8	0.0	13.6	8.7	45.0	23:40	SSW
4	8.4	10.8	14:10	5.3	4:15	9.9	0.0	0.0	17.0	56.0	20:00	SW
5	11.1	11.6	23:20	10.4	7:20	7.3	0.0	0.2	27.2	65.0	20:20	SW
6	9.2	12.2	11:05	5.6	20:40	9.1	0.0	1.0	12.9	50.0	1:25	SW
7	9.5	12.8	11:50	6.1	4:50	8.8	0.0	0.4	6.6	32.0	21:10	SSW
8	9.2	11.5	6:35	4.7	00:00	9.1	0.0	1.8	12.5	38.0	18:55	SW
9	6.7	9.8	23:50	3.4	5:05	11.6	0.0	0.0	15.9	49.0	18:45	SW
10	7.0	10.2	2:25	4.4	20:20	11.3	0.0	6.2	14.3	52.0	3:10	SW
11	5.3	6.8	12:40	4.1	4:30	13.0	0.0	1.4	12.0	33.0	12:25	WSW
12	4.9	11.2	17:05	2.6	19:45	13.4	0.0	22.8	8.8	45.0	14:40	SW
13	2.8	5.2	00:00	0.1	7:35	15.5	0.0	2.4	1.8	14.0	22:40	SW
14	6.7	7.7	12:15	5.1	0:05	11.6	0.0	1.2	3.2	12.0	4:20	S
15	8.0	10.6	23:55	6.9	0:05	10.3	0.0	2.0	4.1	23.0	20:10	SE
16	11.6	12.6	23:50	10.6	0:05	6.7	0.0	3.6	11.2	31.0	7:35	SW
17	12.0	13.6	13:55	10.4	23:55	6.0	0.0	0.0	13.0	32.0	12:10	SW
18	10.7	11.6	13:15	8.9	8:25	6.2	0.0	0.4	13.9	35.0	19:55	SW
19	13.4	14.4	9:05	11.4	0:05	4.9	0.0	0.6	16.4	45.0	8:15	SW
20	9.7	13.6	0:40	6.7	00:00	8.7	0.0	0.0	17.0	41.0	3:20	SW
21	6.9	10.1	14:25	4.8	7:15	11.3	0.0	3.8	14.7	46.0	13:00	SW
22	10.1	13.1	9:10	7.6	22:25	8.2	0.0	7.6	17.7	50.0	10:05	SW
23	7.1	8.6	23:40	5.2	9:15	11.2	0.0	0.2	14.5	46.0	12:10	SW
24	6.6	10.3	8:35	2.9	23:30	11.7	0.0	8.8	15.3	42.0	9:30	SW
25	6.7	12.9	23:00	2.8	4:05	11.6	0.0	5.0	12.5	43.0	19:15	SW
26	12.3	13.7	14:15	8.7	00:00	6.0	0.0	10.4	21.2	54.0	13:25	SW
27	7.8	10.9	22:00	5.1	9:20	10.4	0.0	0.8	5.6	27.0	0:05	SW
28	9.1	10.7	0:40	8.3	9:25	9.1	0.0	0.0	7.1	24.0	20:00	S
29	8.9	10.6	2:15	7.4	17:55	9.4	0.0	0.0	11.4	36.0	22:35	SSW
30	9.4	11.7	6:00	5.3	00:00	8.9	0.0	18.6	13.9	46.0	12:00	SSW
31	5.0	8.1	15:15	2.3	00:00	13.3	0.0	4.6	13.3	41.0	14:00	SW
	8.5	14.4		0.1		301.6	0.0	122.4	12.4	65.0		SW

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

Max Rain: 22.81 ON 12/12/15

Days of Rain: 25 (> .2 mm) 14 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration