

# MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2005

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	6.8	8.0	12:55	4.8	0:05	11.5	0.0	11.8	9.4	32.0	15:00	S
2	5.6	6.8	0:05	4.0	7:45	12.8	0.0	11.2	8.9	28.0	0:50	ESE
3	5.9	6.8	14:10	5.1	18:30	12.4	0.0	5.4	11.5	27.0	5:15	SW
4	5.6	7.3	13:30	4.4	8:35	12.8	0.0	1.6	8.3	22.0	2:25	SW
5	5.7	7.4	12:30	4.9	21:20	12.6	0.0	3.4	5.9	22.0	8:55	WSW
6	4.9	6.3	13:15	3.9	4:15	13.4	0.0	1.4	7.8	22.0	12:25	N
7	3.0	5.6	12:15	1.0	9:30	15.3	0.0	1.0	5.0	18.0	0:20	SSW
8	3.7	6.6	13:30	0.7	23:50	14.6	0.0	0.4	3.4	11.0	0:10	NNE
9	3.8	6.6	23:15	0.4	1:05	14.4	0.0	0.2	7.7	25.0	22:55	SSW
10	8.4	9.9	13:45	6.4	3:10	9.9	0.0	2.4	9.1	23.0	10:55	SW
11	9.1	12.1	12:45	7.6	19:00	9.2	0.0	0.0	5.8	21.0	13:05	SW
12	4.9	8.7	1:30	1.0	22:35	13.4	0.0	0.2	6.8	30.0	1:35	NNE
13	3.8	7.2	23:45	0.3	5:05	14.5	0.0	0.0	7.8	34.0	21:25	WNW
14	6.8	8.0	12:45	4.4	19:15	11.5	0.0	0.2	7.8	28.0	23:40	N
15	8.7	9.9	21:25	6.1	0:05	9.6	0.0	0.0	17.8	49.0	14:25	WNW
16	6.6	10.4	6:05	0.6	00:00	11.8	0.0	0.0	16.0	58.0	6:00	WNW
17	0.3	1.8	12:30	-1.1	00:00	18.0	0.0	0.0	11.1	29.0	6:40	NW
18	1.3	5.7	23:15	-2.1	1:35	17.0	0.0	0.0	8.6	28.0	15:25	SW
19	5.5	7.8	13:00	2.8	21:40	12.8	0.0	0.0	8.5	31.0	0:55	WNW
20	5.3	6.4	00:00	4.1	6:05	13.0	0.0	0.0	8.2	20.0	23:55	SW
21	7.2	8.7	11:15	4.7	00:00	11.1	0.0	1.6	8.9	27.0	6:15	SW
22	7.3	8.2	10:30	4.6	0:15	11.0	0.0	0.0	9.3	28.0	12:45	SW
23	8.3	9.6	10:20	6.6	6:55	10.0	0.0	0.0	10.1	43.0	10:30	WSW
24	6.9	10.1	12:10	1.8	22:30	11.4	0.0	0.0	4.1	19.0	4:35	WNW
25	3.6	5.2	12:45	1.8	0:05	14.7	0.0	0.0	3.7	16.0	12:50	NNE
26	3.2	4.5	12:20	0.7	23:55	15.1	0.0	0.8	8.0	23.0	14:30	N
27	0.2	1.8	13:20	-0.9	23:50	18.1	0.0	0.6	7.9	24.0	17:55	NNE
28	-0.6	0.4	14:10	-2.3	00:00	18.9	0.0	0.4	5.8	18.0	14:25	N
29	-3.1	-0.9	12:00	-4.3	7:20	20.5	0.0	0.2	3.6	16.0	22:55	SSW
30	1.7	5.1	18:50	-2.6	0:05	16.6	0.0	7.6	10.7	35.0	5:35	SSW
31	4.9	6.7	12:15	3.4	4:50	13.3	0.0	0.8	10.4	29.0	13:10	SW
	4.7	12.1		-4.3		420.9	0.0	51.2	8.3	58.0		SW

Max >= 32.0: 0

Max <= 0.0: 1

Min <= 0.0: 6

Min <= -18.0: 0

Max Rain: 11.81 ON 01/12/05

Days of Rain: 19 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration