

INTERNATIONAL AIRPORT FOR THE MONTH OF DECEMBER

ABSTRACT OF THE WIND AT WINNIPEG
VELOCITY IN KILOMETERS PER HOUR

HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	NEAREST HOUR
1	NW 26	NW 28	NW 26	NW 22	NW 30	NW 30	NW 35	NW 24	NW 26	NW 31	NW 24	NW 30	NW 28	NW 24	NW 31	NW 31	NW 22	NW 19	NW 19	NW 20	NW 17	NW 9	NW 2	NW 7	08 CST
2	W 7	W 9	W 7	WNW 6	NW 2	NW 2	NW 2	N 2	N 2	C 0	C 0	C 0	C 0	SSE 0	S 6	S 7	S 9	SSE 7	SE 7	SE 9	SE 20	SE 22	SE 19	SE 15	ESE 37
3	SE 19	SE 26	SE 24	SE 24	SE 24	SE 24	SE 26	SE 20	SE 24	SE 26	SE 20	SE 15	SE 19	SE 17	SE 20	SE 17	SE 20	SE 13	SE 15	SE 13	SE 13	SE 22	SE 13	SE 19	04 CST
4	SE 20	SE 19	SE 22	SE 19	SE 22	SE 26	SE 24	SE 26	SE 30	SE 26	SE 30	SE 33	SE 30	SE 33	SE 30	SE 31	SE 28	SE 24	SE 17	SE 22	SE 19	SE 17	SE 20	SE 20	12 CST
5	SE 20	SE 19	SE 15	SE 19	SSE 15	SSE 2	SSE 2	C 2	C 0	C 0	C 0	C 24	N 22	N 20	N 26	N 26	N 22	N 26	N 26	N 26	NW 30	NW 24	NW 22	NW 37	18 CST
6	NNW 26	NNW 20	NNW 26	NNW 28	NNW 24	NNW 28	NNW 19	NNW 13	NNW 22	NNW 13	NNW 22	NNW 20	NNW 22	NNW 20	NNW 19	NNW 17	NNW 13	NNW 20	NNW 13	NNW 20	NNW 19	NNW 19	NNW 15	NNW 9	06 CST
7	NW 15	NW 17	NW 11	NW 15	NW 19	NW 15	NW 19	NW 15	NW 19	NW 15	NW 19	NW 20	NW 22	NW 17	NW 17	NW 13	NW 13	NW 2	NW 9	NW 7	NW 2	WSW 6	SSW 7		
8	SW 7	SW 0	SSW 11	SSW 11	SSW 13	SSW 9	SSW 9	SSW 2	SSW 2	SSW 2	SSW 9	SSW 9	SSW 15	SSW 9	SSW 11	SSW 2	SSW 2	SSW 0	SSW 2	SSW 2	SSW 0	SSW 4	SSW 2	SSW 2	
9	NNW 2	NNW 17	NNW 22	NNW 28	NNW 24	NNW 37	NNW 31	NNW 24	NNW 22	NNW 37	NNW 28	NNW 28	NNW 30	NNW 33	NNW 31	NNW 28	NNW 22	NNW 13	NNW 22	NNW 22	NNW 24	NNW 17	NNW 15	NNW 15	06 CST
10	W 17	W 17	W 13	W 19	W 17	W 13	W 11	W 11	W 11	W 11	W 11	W 19	W 24	W 19	W 19	W 17	W 13	W 11	W 9	W 9	W 6	W 4	W 6	W 0	12 CST
11	S 6	S 0	S 6	S 2	S 0	S 0	S 0	SSE 6	SSE 9	SSE 9	SSE 13	SSE 19	SSE 19	SSE 15	SSE 22	SSE 20	SSE 17	SSE 22	SSE 24	SSE 33	SSE 33	SSE 37	SSE 33	SSE 31	20 CST
12	S 22	S 13	S 20	SSW 13	SSW 13	SSW 11	SSW 6	SSW 17	SSW 37	SSW 46	SSW 46	SSW 56	SSW 48	SSW 56	SSW 46	SSW 41	SSW 30	SSW 26	SSW 30	SSW 22	SSW 13	SSW 15	SSW 6	SSW 11	11 CST
13	W 11	W 9	W 9	W 9	W 11	W 13	W 22	W 20	W 24	W 22	W 24	W 22	W 28	W 43	W 30	W 24	W 20	W 17	W 11	W 11	W 20	W 11	W 7	W 13	13 CST
14	NW 17	NW 15	NW 13	NW 6	NW 9	NW 7	NW 0	NW 0	NW 0	NW 0	NW 0	NW 2	NW 4	NW 2	NW 2	NW 4	NW 6	NW 15	NW 17	NW 20	NW 19	NW 22	NW 20	NW 20	21 CST
15	S 28	S 26	S 24	S 20	S 11	S 17	S 15	S 6	S 2	S 2	S 0	S 4	S 6	S 17	S 17	S 13	S 9	S 20	S 19	S 15	S 13	S 13	S 0	S 0	01 CST
16	C 0	C 0	C 0	C 0	C 0	C 0	C 2	C 2	C 7	C 15	C 15	C 19	C 22	C 24	C 26	C 33	C 37	C 37	C 37	C 41	C 41	C 44	C 46	C 43	21 CST

HOURLY TEMPERATURES AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF DECEMBER 1980
 LOCAL STANDARD TIME

ALL TEMPERATURES IN DEGREES CELSIUS

DATE	00.	01.	02.	03.	04.	05.	06.	07.	08.	09.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.
1	-21.4	-21.6	-21.5	-21.3	-21.1	-21.3	-21.3	-22.0	-23.2	-22.0	-21.6	-21.2	-20.7	-20.9	-20.6	-20.9	-21.5	-22.5	-23.0	-23.0	-23.1	-25.0	-24.3	-23.5
2	-23.3	-23.2	-22.8	-23.3	-24.2	-25.1	-25.2	-25.1	-23.8	-23.0	-21.0	-19.7	-19.1	-18.3	-18.0	-18.0	-18.5	-18.7	-18.8	-18.5	-17.6	-17.7	-18.0	-18.0
3	-17.8	-16.8	-16.6	-15.7	-14.7	-13.8	-13.2	-12.7	-12.5	-12.7	-12.0	-11.5	-10.6	-9.8	-9.0	-8.9	-8.6	-8.5	-8.5	-8.4	-8.5	-8.3	-8.0	-7.6
4	-7.3	-7.1	-6.6	-6.3	-6.2	-6.1	-6.2	-6.0	-6.2	-5.8	-5.6	-4.2	-3.4	-3.0	-2.2	-2.1	-2.9	-3.5	-3.8	-3.9	-3.8	-3.5	-3.0	-2.2
5	-1.6	-1.1	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
6	-12.5	-12.8	-12.8	-13.0	-13.0	-13.5	-14.2	-15.2	-16.7	-16.6	-16.3	-15.6	-15.2	-14.7	-14.7	-15.0	-15.9	-17.3	-17.5	-18.3	-18.7	-18.5	-19.4	-19.8
7	-19.5	-19.1	-19.9	-19.9	-19.3	-19.2	-19.5	-19.0	-18.8	-18.5	-18.1	-17.3	-18.1	-17.6	-17.2	-17.3	-17.9	-19.0	-19.4	-20.1	-19.5	-20.3	-20.6	-20.4
8	-20.4	-20.0	-18.8	-17.2	-16.4	-15.6	-15.2	-14.7	-14.4	-14.5	-13.8	-14.0	-13.5	-13.2	-12.9	-12.9	-14.1	-15.3	-15.6	-15.8	-14.7	-14.9	-14.1	
9	-13.0	-13.2	-13.3	-13.9	-14.8	-16.4	-18.3	-21.4	-22.1	-23.0	-22.3	-22.0	-21.8	-22.5	-22.8	-22.8	-22.4	-22.2	-21.8	-21.3	-21.1	-21.0	-21.6	-22.6
10	-23.3	-24.0	-24.7	-24.9	-25.4	-26.4	-26.5	-27.4	-26.9	-26.8	-25.8	-24.6	-24.0	-23.7	-22.8	-23.2	-23.4	-24.4	-24.6	-25.2	-24.3	-23.2	-22.5	-22.2
11	-21.8	-21.8	-21.6	-21.3	-21.5	-20.9	-20.4	-19.9	-19.6	-19.2	-18.7	-17.6	-16.8	-16.6	-16.1	-15.7	-15.5	-15.0	-15.0	-14.7	-14.4	-13.7	-12.8	-12.0
12	-11.1	-10.4	-10.0	-9.4	-10.5	-10.4	-10.4	-12.1	-7.6	-8.7	-10.0	-12.7	-13.9	-14.4	-15.0	-15.4	-16.2	-17.1	-18.0	-18.7	-19.7	-20.2	-20.5	-21.0
13	-20.8	-21.7	-22.1	-21.4	-20.3	-20.4	-18.3	-16.0	-15.0	-14.3	-12.9	-10.3	-8.9	-8.0	-8.5	-9.0	-10.3	-12.7	-14.2	-14.8	-14.4	-16.8	-19.0	-19.0
14	-18.4	-19.4	-19.6	-19.8	-20.3	-19.9	-19.9	-20.3	-21.0	-21.0	-18.5	-17.1	-16.0	-15.5	-13.8	-13.5	-13.5	-13.7	-13.8	-13.5	-13.4	-14.2	-14.2	-12.7
15	-12.2	-11.5	-11.0	-10.5	-10.2	-10.1	-9.8	-9.5	-9.1	-8.9	-8.5	-8.5	-9.1	-10.9	-10.0	-11.4	-13.7	-10.5	-10.3	-10.4	-10.4	-11.6	-15.4	-17.7
16	-18.3	-19.3	-20.1	-19.0	-14.6	-10.8	-10.1	-9.0	-8.8	-8.7	-8.0	-7.3	-6.8	-5.9	-5.1	-4.6	-4.4	-4.0	-3.8	-3.6	-3.0	-2.3	-1.5	-1.1
17	-9	1	0.0	-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	-15.0	-15.5	-17.8	-19.0	-19.8	-20.8	-22.2	-23.2	-23.5	-23.4	-22.8	-22.0	-22.0	-21.9	-21.8	-21.8	-22.0	-22.1	-22.3	-22.3	-22.4	-22.4	-22.7	-23.2
19	-23.3	-23.6	-23.8	-24.2	-24.8	-24.8	-25.0	-24.5	-25.5	-25.5	-23.8	-23.5	-23.0	-23.2	-23.4	-23.5	-23.7	-24.6	-24.5	-24.5	-24.3	-24.2	-24.7	-24.7
20	-26.0	-25.6	-24.8	-25.2	-25.5	-25.7	-26.2	-26.2	-26.3	-26.3	-25.2	-23.9	-22.0	-20.5	-19.2	-19.1	-19.8	-21.2	-23.8	-25.0	-23.3	-23.7	-23.4	-24.3
21	-25.8	-26.7	-25.4	-25.0	-25.5	-25.0	-24.0	-22.7	-21.8	-21.0	-20.3	-18.6	-17.5	-16.5	-15.6	-15.2	-15.0	-14.6	-14.4	-14.2	-14.2	-14.3	-15.8	-16.5
22	-16.3	-16.3	-18.2	-18.5	-19.8	-20.2	-20.0	-21.8	-22.3	-21.0	-19.6	-17.2	-16.1	-15.1	-15.0	-15.4	-15.4	-15.4	-15.2	-15.5	-15.9	-16.1	-16.5	
23	-16.6	-16.7	-16.9	-17.4	-17.5	-17.4	-17.6	-18.2	-20.0	-20.2	-20.6	-20.8	-20.7	-21.1	-21.2	-21.1	-22.6	-24.5	-26.0	-28.0	-28.0	-28.5	-29.9	-29.5
24	-29.1	-29.9	-29.8	-29.3	-30.3	-28.6	-28.2	-28.4	-28.1	-28.1	-28.3	-26.6	-25.8	-24.8	-23.9	-23.5	-23.0	-24.0	-24.2	-24.9	-24.9	-26.0	-26.5	-26.7
25	-27.0	-26.4	-25.3	-23.7	-22.2	-21.7	-20.7	-20.2	-19.4	-18.9	-18.5	-17.6	-16.4	-15.3	-14.8	-15.5	-15.7	-16.1	-17.0	-19.8	-20.6	-21.4	-22.1	-23.1
26	-25.0	-25.2	-26.5	-26.2	-27.3	-28.1	-27.9	-27.7	-26.2	-26.4	-23.5	-22.6	-21.5	-21.0	-19.9	-19.3	-18.9	-18.3	-17.6	-17.2	-16.9	-16.2	-15.1	-13.9
27	-13.0	-12.3	-11.3	-10.5	-9.5	-8.8	-8.4	-8.1	-8.0	-7.6	-7.2	-6.2	-5.0	-3.8	-2.7	-1.8	-1.2	-1.3	-1.9	-3.1	-3.2	-4.3	-5.0	-3.4
28	1.9	-2.3	-5.0	-6.9	-8.0	-10.0	-11.4	-11.2	-11.4	-12.0	-9.0	-7.7	-7.0	-6.8	-6.8	-7.2	-7.9	-9.4	-10.4	-11.4	-13.6	-13.1	-13.2	-14.4
29	-13.0	-12.5	-11.8	-11.5	-11.3	-11.5	-11.6	-11.5	-11.6	-11.2	-10.9	-10.2	-9.5	-8.7	-7.9	-7.2	-6.6	-6.2	-5.9	-6.7	-6.7	-6.5	-5.9	-5.3
30	-5.0	-4.7	-5.1	-4.8	-4.3	-4.2	-3.8	-3.8	-4.0	-4.5	-4.7	-4.5	-4.0	-3.7	-3.7	-3.8	-4.0	-4.0	-4.5	-4.6	-4.5	-4.4	-4.2	-4.1
31	-4.0	-4.0	-4.1	-3.8	-3.8	-4.4	-5.2	-5.7	-5.8	-5.8	-4.5	-4.0	-3.0	-2.4	-1.4	-1.4	-1.1	-1.0	-1.4	-1.5	-2.4	-4.0	-7.5	

MEAN -16.1 -16.2 -16.3 -16.1 -16.1 -16.1 -16.0 -16.0 -16.2 -16.0 -15.4 -14.7 -14.2 -13.8 -13.5 -13.5 -13.8 -14.2 -14.6 -13.3 -14.8 -15.0 -15.4 -15.6