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MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS FEBRUARY / FEVRIER

19 76

AT/À WINNIPEG INTERNATIONAL AIRPORT

LAT: 49° 54' N		LONG: 97° 15' W		ELEVATION: 775 FEET (ASL) / ALTITUDE: 775 PIEDS (MER)		STANDARD TIME USED: C. S. T. / HEURE NORMALE UTILISÉE:														
DATE	TEMPERATURE / TEMPÉRATURE			DEGREE-DAYS / DEGRÉS-JOURS		REL. HUMIDITY / HUMIDITÉ REL.		PRECIPITATION / PRÉCIPITATIONS			THUNDERSTORM / ORAGE	WIND / VENT		BRIGHT SUNSHINE / INSOLATION EFFECTIVE						
	MAXIMUM / MAXIMALE	MINIMUM / MINIMALE	MEAN / MOYENNE	HEATING / DE CHAUFFE	GROWING / DE CROISSANCE	MAXIMUM / MAXIMALE	MINIMUM / MINIMALE	RAINFALL / PLUIE (HAUTEUR)	SNOWFALL / NEIGE (HAUTEUR)	TOTAL PRECIP. / PRÉCIP. TOTALE		SNOW ON GROUND / NEIGE AU SOL	AVERAGE SPEED / VITESSE MOYENNE		PREVAILING DIRECTION / DIRECTION DOMINANTE	MAXIMUM SPEED AND DIRECTION / VITESSE MAXIMALE ET DIRECTION				
	°C	°C	°C			BASE 18.0°C	BASE 5.0°C	%	%	mm		cm	mm		cm	M.P.H. / M/H	HOURS / HEURES			
1	-20.4	-30.6	-25.5	43.5		79	64				20	10.4	SSE	N	23	6.0				
2	-8.8	-20.9	-14.9	32.9		89	77		1.3	.5	18	7.0	W	W	13	1.7				
3	-11.3	-26.7	-19.0	37.0		85	62		.3	.3	18	16.5	NW	N	28	8.7				
4	-18.6	-28.6	-23.6	41.6		87	60				18	8.5	W	WNW	13	8.7				
5	-14.5	-30.2	-22.4	40.4		87	71				18	9.5	SW	WSW	17	8.5				
6	-9.9	-17.5	-13.7	31.7		78	58				18	11.0	W	W	15	8.0				
7	1.6	-11.3	-4.9	22.9		90	69				18	17.5	W	WNW	26	3.4				
8	-0.4	-9.4	-4.9	22.9		90	76				18	15.3	S	S	26	0.5				
9	5.5	-2.4	1.6	16.4		77	57				18	17.8	W	W	22	7.0				
10	-2.2	-24.3	-13.3	31.3		82	59		.8	.5	15	11.8	NE	NNE	17	1.8				
11	-8.4	-25.0	-16.7	34.7		88	71		TR.	TR.	15	12.0	S	S	21	0.6				
12	-8.2	-18.1	-13.2	31.2		93	75		TR.	TR.	15	10.5	NW	NNW	24	3.7				
13	-8.7	-18.4	-13.6	31.6		85	61				15	7.9	WSW	W	13	7.7				
14	-0.3	-11.1	-5.7	23.7		90	75				13	14.2	SE	S	22	0.0				
15	-3.2	-11.3	-7.3	25.3		93	77		1.3	.8	13	15.0	NNE	NNE	22	0.0				
16	0.2	-15.7	-7.8	25.8		98	83				15	10.2	SSE	S	21	0.0				
17	0.8	-7.1	-3.2	21.2		100	91		.3	7.6	15	12.8	S	NNW	21	0.0				
18	-4.3	-7.2	-5.8	23.8		96	89		TR.	TR.	20	9.8	NW	NNW	16	0.0				
19	-1.9	-5.4	-3.7	21.7		98	90		TR.	6.4	20	3.9	WNW	NNE	8	0.0				
20	-4.7	-16.7	-10.7	28.7		95	74			.3	25	9.5	W	NW	14	8.8				
21	-9.7	-24.9	-17.3	35.3		93	70			.3	25	6.7	W	WNW	12	2.0				
22	-6.2	-25.2	-15.7	33.7		93	78			TR.	23	10.6	S	S	23	8.3				
23	4.4	-7.3	-1.5	19.5		90	60				23	10.1	S,SW	S	23	9.5				
24	3.9	-7.1	-1.6	19.6		89	62				15	7.9	SSW	SW	12	9.5				
25	2.6	-6.6	-2.0	20.0		90	67		TR.		13	9.7	SSE	SSE	17	7.4				
26	2.7	-14.6	-6.0	24.0		94	69			TR.	10	15.6	N,NNW	NNW	22	6.8				
27	-11.1	-23.1	-17.1	35.1		89	77		5.1	4.3	10	16.6	NE	NNE	25	0.6				
28	-16.5	-27.3	-21.9	39.9		88	69		6.9	5.6	15	15.1	NE	N	30	0.0				
29	-21.2	-31.1	-26.2	44.2		86	62		TR.	TR.	18	7.2	NNE*	NNW	17	8.0				
30																				
31																				
MEAN / MOYENNE	-5.8	-17.4	-11.6	859.6	TOTAL	89	71	TOTAL	.3	30.3	23.0	11.4	PREVAILING / WEST ¹ DOMINANTE	MAXIMUM / N	30	127.2				
NORMAL / NORMALE	-10.4	-21.1	-15.7	951.1	NIL			0.0	0.8	19.8	19.1	11.7	SOUTH			139.4				
DEGREE-DAY SUMMARY - SOMMAIRE DE DEGRÉS-JOURS											DAYS WITH TOTAL PRECIPITATION: JOURS AVEC PRÉCIPITATIONS TOTALES: mm					DAYS WITH SNOWFALL: JOURS AVEC CHÔTE DE NEIGE: cm				
BELOW 18°C / AU-DESSOUS DE 18°C	THIS YEAR / ANNÉE EN COURS	PREVIOUS YEAR / ANNÉE PRÉCÉDENTE	NORMAL / NORMALE	ABOVE 5°C / AU-DESSUS DE 5°C	THIS YEAR / ANNÉE EN COURS	PREVIOUS YEAR / ANNÉE PRÉCÉDENTE	NORMAL / NORMALE	0.2 OR MORE / OU PLUS	1.0 OR MORE / OU PLUS	2.0 OR MORE / OU PLUS	10.0 OR MORE / OU PLUS	50.0 OR MORE / OU PLUS	0.2 OR MORE / OU PLUS	1.0 OR MORE / OU PLUS	2.0 OR MORE / OU PLUS	10.0 OR MORE / OU PLUS	50.0 OR MORE / OU PLUS			
TOTAL FOR MONTH / TOTAL DU MOIS	859.6	971.4	951.1	TOTAL FOR MONTH / TOTAL DU MOIS	NIL	NIL	NIL													
ACCUMULATED SINCE JULY, ACCUMULÉE DEPUIS LE 1 ^{ER} JUILLET	4211.0	4163.6	4312.3	ACCUMULATED SINCE APRIL 1, ACCUMULÉE DEPUIS LE 1 ^{ER} AVRIL	1794.0	1642.8	1756.7	10	4	4	0	0	10	6	4	0	0			

UDC 551.506.1 (712.74)

¹ BY MILES SOUTH

* OTHER WIND DIRECTION (NW)

00 0663-9890

COMPARATIVE RECORDS RELEVÉS COMPARATIFS				MONTH MOIS					FEBRUARY / FEVRIER			19 76		
TEMPERATURE/TEMPÉRATURE °C PRECIPITATION/PRÉCIPITATION mm RAIN/PLUIE mm SNOW/NEIGE cm	THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						YEARS OF RECORD ANNÉES D'OBSERVATIONS		
	VALUE RELEVÉ	DATE	VALUE RELEVÉ	DATE		HIGHEST MAXIMUM ABSOLU			LOWEST MINIMUM ABSOLU					
						VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE			
HIGHEST TEMPERATURE TEMPÉRATURE LA PLUS ÉLEVÉE	5.5	9	1.2	24	1.7	11.7	25	1958	-9.4	19	1875	105		
LOWEST TEMPERATURE TEMPÉRATURE LA PLUS BASSE	-31.1	29	-33.2	1	-33.9	-19.4	9	1878	-45.0	18	1966	105		
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE	-11.6		-16.7		-15.7	-5.1		1878	-26.1		1875	105		
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE	.3		.5		.8	10.2		1958	NIL	(SEVERAL)		105		
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE	30.3		19.0		19.8	89.9		1881	2.5		1903	105		
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE	23.0		15.6		19.1	89.9		1881	2.5		1903	105		
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MEASURABLE	10		9		10	15		1945		2	1900 1931	93		
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE	.3	17	.5	3		7.6	23	1958				105		
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE	7.6	17	4.6	17		25.4	16	1921				105		
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE	5.6	17 28	3.3	3 11		25.4	16	1921				105		
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:														
5 MINUTES														
10 MINUTES														
15 MINUTES														
30 MINUTES														
60 MINUTES														
24 CONSECUTIVE HOURS HEURES CONSECUTIVES	.3	17	.5	3		7.6	23	1958				105		
MEAN WIND SPEED (m.p.h.) VITESSE MOYENNE DU VENT (m/h)	11.4		9.8		11.7	14.8		1954	7.8		1929	56		
MAXIMUM SPEED (1 min.) (m.p.h.) VITESSE MAXIMALE (1 min.) (m/h)	N 30	28	NW 32	24	36	NW 56	8	1960				38		
MAXIMUM GUST SPEED (m.p.h.) POINTE DU VENT MAXIMALE (m/h)	WNW 37 S 37 N 37	7 8 28	NW 39	24	48	NW 80	20	1965				31		
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION	127.2		148.8		139.4	185.9		1907	80.5		1940	71		
MEAN STATION PRESSURE (mb) PRESSION MOYENNE À LA STATION (mb)	982.9		987.9		989.6	994.2		1968	982.6		1954	38		
GREATEST STATION PRESSURE (m.b.) PRESSION MAXIMALE À LA STATION (mb)	1004.5	4	1009.5	2	1007.3	1018.5	20	1966				38		
LEAST STATION PRESSURE (mb.) PRESSION MINIMALE À LA STATION (mb)	957.8	9	967.4	24	965.7				951.1	8	1960	38		
CLIMATOLOGICAL DATA FOR THE PAST DONNÉES CLIMATOLOGIQUES POUR LES													TEN YEARS / DIX YEARS DERNIÈRE ANNÉES	
YEAR ANNÉE	MAXIMUM TEMP. MAXIMALE	MINIMUM TEMP. MINIMALE	MEAN TEMP. MOYENNE	RAINFALL HAUTEUR DE PLUIE	SNOWFALL HAUTEUR DE NEIGE	TOTAL PRECIP. TOTALE	MEAN WINDSPEED VITESSE MOYENNE DES VENTS	MAXIMUM WINDSPEED VITESSE MAXIMALE DES VENTS	HOURS SUNSHINE HEURES INSOLATION	HEATING DEGREE-DAYS DEGRÉS-JOURS DE CHAUFFE	GROWING DEGREE-DAYS DEGRÉS-JOURS DE CROISSANCE			
1967	3.3	-38.9	-21.1	TR.	10.4	9.4	12.6	S 36	155.2	1096.7				
1968	0.0	-33.9	-17.2	TR.	6.4	4.8	11.4	N, NNW 40	154.7	1021.7				
1969	1.1	-37.2	-13.9	TR.	10.9	8.6	9.5	NW, SSE 32	119.6	892.8				
1970	4.4	-32.8	-16.2	NIL	16.5	15.0	11.9	N, SSE 34	131.3	957.2				
1971	3.9	-32.8	-13.9	.3	6.4	4.6	10.8	NW 35	141.0	891.7				
1972	1.7	-36.1	-19.3	NIL	13.2	10.4	8.6	S, NNW 28	160.8	1083.3				
1973	2.2	-33.3	-13.9	0.8	6.6	6.4	10.3	S 30	140.4	893.9				
1974	1.7	-38.9	-17.6	0.3	11.7	11.2	9.3	N 29	155.2	996.7				
1975	1.2	-33.2	-16.7	0.5	19.0	15.6	9.8	NW 32	148.8	971.4				
1976	5.5	-31.1	-11.6	0.3	30.3	23.0	11.4	N 30	127.2	859.6				

February ended with cold snowy weather after a month that was milder than usual.

Temperatures averaged -11.6°C which is four degrees above normal. The month began and ended with cold snaps of -31°C on February 1st and February 29th, but warming during the month reached a maximum of 5.5°C on February 9th. It was the mildest February 9th on record and maximum temperatures rose to above thawing point of zero on 8 days during February.

Snowfall was 10.5 cm heavier than usual with a total of 30.3 cm. Water equivalent of the rain and snow amounted to 23.0 mm compared to normal of 19.1 mm.

Sunshine amounted to 127.2 hours which is 12.2 hours less than usual for February.

DAILY WEATHER SUMMARY FOR FEBRUARY 1976AT WINNIPEG, MANITOBA

1. Below normal temperature. Mostly sunny. Light winds.
2. Above normal temperature. Mostly cloudy. Snow or ice crystals all day. Light winds.
3. Near normal temperature. Mostly sunny. Snow to 7:40 a.m. Blowing snow 7:55 a.m. to 01:10 p.m. Then drifting snow.
4. Cold. Sunny with light winds.
5. Cold. Sunny. Light winds. Light fog in morning.
6. Above normal temperature. Mostly sunny. Mostly light winds.
7. Very mild. Partly cloudy. Mostly light winds.
8. Very mild. Mostly cloudy. Gusty southerly winds in afternoon.
9. Very mild. Record breaking high temperature. Sunny. Occasional gusty winds.
10. Above normal temperature. Mostly cloudy. Snow 1:10 p.m. to 4:14 p.m. Blowing snow in afternoon.
11. Normal temperature. Cloudy. Snow 9:15 a.m. to 12:40 p.m. Blowing snow in afternoon.
12. Above normal temperature. Partly cloudy. Heavy fog 7:26 a.m. to 9:47 a.m. Smoke in morning. Blowing snow in afternoon. Snow 1:00 p.m. to 2:00 p.m.
13. Above normal temperature. Sunny. Light winds.
14. Very mild. Cloudy. Mostly light winds.
15. Very mild. Cloudy. Snow grains 1:52 p.m. to 2:08 p.m. Snow 7:12 p.m. continued. Mostly light winds.
16. Mild. Cloudy. Snow to 00:40 a.m. 11:15 a.m. to 3:45 p.m. Light fog. Mostly light winds.
17. Very mild. Cloudy. Freezing drizzle 1:19 a.m. to 2:54 a.m. 6:16 p.m. to 9:48 p.m. Rain 1:28 a.m. to 2:10 a.m. Snow 3:40 a.m. to 2:00 p.m. 2:25 p.m. to 10:30 p.m. Snow grains 2:00 p.m. to 2:35 p.m. Light fog. Mostly light winds.
18. Very mild. Cloudy. Freezing drizzle 2:53 a.m. to 7:15 a.m. Snow 02:21 a.m. to 7:20 a.m. 6:25 p.m. to 9:50 p.m. Heavy fog 10:35 p.m. continued. Light winds. Hoar frost.
19. Very mild. Cloudy. Freezing drizzle 1:55 a.m. to 3:19 a.m. Snow 00:35 a.m. continued all day. Heavy fog to 3:52 a.m. 5:30 a.m. to 7:55 a.m. Light winds.
20. Mild. Mostly sunny. Light winds. Snow to 4:15 a.m.
21. Above normal temperature. Partly cloudy. Ice crystals 7:33 a.m. to 10:00 a.m. Snow 2:18 p.m. to 3:45 p.m. 7:20 p.m. continued.
22. Normal temperature. Sunny. Snow to 00:20 a.m. 5:20 to 6:09 a.m. Ice crystals 4:31 to 5:20 a.m. 6:09 a.m. to 6:24 a.m. Blowing snow 10:30 p.m. continued.
23. Very mild. Mostly sunny with light winds except gusty in early morning.
24. Very mild. Mostly sunny with light winds.
25. Very mild. Sunny. Rain 7:36 p.m. to 8:14 p.m.
26. Mild. Mostly sunny. Snow 6:10 to 8:25 a.m. Blowing snow 8:00 to 8:16 a.m.
27. Below normal temperature. Cloudy. Snow 6:20 a.m. to 5:08 p.m. Blowing snow 7:20 to 7:30 a.m. 11:16 a.m. to 4:15 p.m. Visibility severely reduced. Many car accidents.
28. Cold. Cloudy. Snow 9:32 a.m. to 11:32 p.m. Snow grains 12:54 p.m. to 4:35 p.m. Ice crystals 11:32 p.m. continued. Blowing snow 2:42 p.m. continued. Visibility severely reduced.
29. Cold. Sunny. Ice crystals to 1:00 a.m. Blowing snow to 00:10 a.m.

HOURLY TEMPERATURES AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF FEBRUARY 1975
 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.	-20.6	-22.1	-23.8	-25.1	-27.8	-27.7	-29.1	-30.4	-29.9	-28.9	-26.8	-25.2	-23.8	-23.6	-22.8	-22.7	-22.1	-21.7	-22.3	-22.3	-21.8	-21.3	-21.3	-21.2
2.	-20.6	-20.4	-20.0	-19.3	-18.3	-17.7	-17.1	-16.6	-16.1	-15.4	-14.1	-12.9	-12.0	-10.8	-10.1	-10.0	-10.1	-10.0	-10.3	-10.3	-10.9	-11.4	-12.1	-11.9
3.	-11.4	-11.9	-13.1	-13.2	-13.7	-14.0	-13.4	-12.8	-14.4	-18.4	-19.1	-18.4	-20.2	-20.7	-20.7	-21.0	-21.7	-22.8	-23.8	-24.3	-25.5	-25.4	-25.6	-25.4
4.	-25.6	-25.4	-25.4	-26.3	-26.2	-26.2	-27.1	-28.4	-27.2	-27.7	-24.4	-23.4	-22.7	-21.7	-19.4	-20.8	-20.7	-21.1	-22.2	-24.3	-23.4	-23.7	-23.8	-23.9
5.	-26.3	-25.2	-25.5	-27.3	-27.2	-27.8	-29.7	-29.6	-29.7	-27.9	-26.1	-24.4	-23.3	-20.7	-19.3	-18.1	-17.1	-17.2	-17.3	-17.6	-17.6	-16.4	-15.4	-15.2
6.	-14.6	-13.8	-13.7	-13.8	-13.8	-14.4	-16.1	-16.7	-17.1	-16.7	-15.0	-13.9	-12.8	-12.3	-11.4	-10.6	-10.1	-10.6	-12.2	-13.3	-12.2	-11.7	-11.7	-11.5
7.	-11.1	-10.2	-9.4	-8.2	-5.7	-3.9	-2.2	-2.2	-1.3	-1.3	-1.4	-5.5	1.1	1.0	1.0	1.2	.6	.1	.1	-3.3	-4.1	-4.7	-6.5	-6.8
8.	-6.2	-7.2	-8.6	-7.6	-7.3	-7.4	-7.2	-7.0	-7.8	-7.2	-6.3	-5.0	-3.4	-2.3	-1.6	-.9	-1.7	-2.0	-1.7	-1.2	-1.2	-.9	-1.3	-1.3
9.	-.7	-1.0	1.4	2.7	3.8	3.4	2.7	3.3	3.5	3.9	4.7	5.4	5.1	4.9	4.6	4.7	3.9	3.4	2.2	1.6	.6	-.1	-.9	-2.0
10	-2.2	-3.8	-3.9	-7.6	-9.5	-10.4	-11.0	-11.3	-12.0	-13.3	-12.6	-12.8	-13.3	-14.1	-14.9	-15.4	-16.0	-16.7	-18.1	-20.3	-21.3	-22.2	-23.1	-22.8
11	-23.2	-23.9	-23.5	-23.9	-22.6	-23.8	-24.7	-24.8	-24.0	-22.2	-19.4	-17.1	-15.5	-14.0	-12.5	-11.7	-10.9	-10.1	-9.2	-9.2	-9.9	-9.9	-10.0	-10.3
12	-10.0	-10.6	-12.0	-11.8	-10.8	-11.7	-11.7	-11.1	-10.3	-10.8	-10.1	-9.7	-9.1	-8.7	-9.0	-8.7	-9.2	-11.1	-12.7	-14.4	-15.5	-15.0	-16.6	-16.6
13	-18.1	-16.8	-17.2	-16.8	-18.1	-17.0	-15.5	-16.3	-17.2	-17.6	-14.0	-11.7	-10.5	-10.1	-10.4	-10.4	-10.3	-9.4	-12.4	-13.9	-12.8	-13.4	-12.8	-12.8
14	-10.8	-9.5	-8.9	-9.1	-7.6	-6.1	-5.0	-4.9	-4.6	-4.2	-3.5	-2.9	-2.3	-2.1	-1.7	-.9	-.4	-.6	-1.7	-2.3	-2.4	-2.7	-2.8	-2.9
15	-3.6	-4.0	-4.2	-4.4	-4.8	-5.0	-5.0	-5.4	-5.7	-6.1	-6.2	-6.5	-7.0	-7.3	-7.4	-7.2	-7.4	-7.6	-8.1	-8.3	-8.6	-9.4	-10.6	-11.0
16	-11.0	-10.7	-10.9	-11.6	-14.4	-14.8	-15.6	-13.8	-12.6	-11.4	-9.6	-8.5	-7.3	-6.1	-4.6	-3.2	-2.2	-1.1	-.2	-.2	-.2	.0	.1	.1
17	.1	.1	.0	-.1	.0	.1	.2	.4	.6	.6	.6	.6	.6	.6	.7	.6	.5	.3	.0	-2.3	-3.3	-3.9	-5.2	-6.8
18	-6.7	-6.4	-6.1	-5.9	-5.6	-5.6	-5.9	-6.6	-7.2	-6.7	-6.1	-5.6	-5.7	-5.6	-5.6	-5.6	-5.6	-4.3	-4.4	-4.4	-4.4	-4.4	-4.4	-4.4
19	-5.0	-5.2	-5.0	-4.9	-4.9	-4.9	-4.6	-4.6	-4.4	-3.9	-3.3	-2.3	-2.2	-2.1	-2.2	-2.2	-2.6	-2.8	-3.6	-3.6	-3.7	-3.9	-4.1	-4.1
20	-4.9	-5.6	-7.2	-7.7	-10.5	-13.3	-14.5	-14.9	-16.6	-16.1	-14.3	-13.9	-12.9	-11.6	-10.4	-10.6	-9.7	-10.1	-11.6	-12.2	-12.9	-13.9	-14.9	-14.9
21	-16.7	-17.2	-17.7	-19.3	-22.3	-22.7	-23.1	-23.3	-24.9	-20.0	-18.4	-15.7	-14.3	-12.1	-12.2	-12.1	-11.6	-11.0	-11.1	-10.4	-10.1	-10.0	-10.7	-11.4
22	-12.6	-17.4	-20.6	-19.5	-19.9	-19.6	-20.0	-22.2	-24.6	-22.2	-18.4	-15.4	-15.4	-14.6	-13.4	-12.7	-12.2	-12.2	-11.4	-10.9	-10.0	-8.9	-7.6	-7.6
23	-6.4	-5.5	-4.6	-5.1	-4.9	-5.6	-6.6	-6.9	-6.2	-4.6	-2.4	-1.6	.7	1.3	3.0	3.9	3.8	2.1	.7	-.4	.0	-1.2	.3	2.7
24	1.2	1.6	.9	.7	.1	-.6	-2.6	-6.1	-5.1	-2.4	-2.7	.7	.9	1.6	3.2	2.7	3.9	3.3	2.2	1.0	1.2	-1.2	-1.6	.0
25	.1	-.9	.0	-.4	-.4	-1.8	-3.1	-2.9	-6.5	-4.4	-2.6	-1.4	.3	.0	1.0	1.2	.5	.4	.4	.6	1.2	1.6	2.2	1.7
26	2.2	2.1	2.0	1.1	1.7	1.5	1.3	-2.1	-1.7	-2.7	-2.8	-4.4	-5.1	-4.9	-4.4	-6.2	-7.9	-9.4	-10.4	-11.6	-12.4	-13.3	-13.9	-13.6
27	-13.8	-13.3	-12.9	-12.3	-11.7	-11.4	-11.2	-12.1	-11.9	-11.6	-12.1	-12.3	-12.8	-13.3	-13.8	-14.1	-13.8	-13.9	-15.0	-16.8	-16.8	-20.1	-20.4	-20.4
28	-22.7	-23.4	-25.0	-25.3	-27.2	-22.2	-21.7	-21.1	-20.2	-19.1	-18.2	-17.8	-17.2	-17.2	-17.7	-17.1	-17.1	-16.7	-16.8	-17.3	-17.8	-18.6	-19.5	-20.3
29	-21.9	-24.1	-25.4	-26.7	-28.2	-28.5	-29.6	-30.7	-30.6	-29.5	-28.2	-26.4	-23.9	-23.2	-22.2	-21.8	-21.7	-22.2	-25.8	-25.5	-23.2	-24.7	-26.2	-27.0

MEAN -11.0 -11.3 -11.6 -11.9 -12.2 -12.3 -12.6 -13.0 -13.2 -12.6 -11.4 -10.4 -9.7 -9.2 -8.7 -8.5 -8.5 -8.7 -8.5 -8.7 -9.3 -10.1 -10.2 -10.5 -10.9 -11.0

HOURLY WEATHER TEMPERATURES AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF FEBRUARY 1976

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.	-20.7	-22.2	-23.8	-25.1	-27.8	-27.7	-29.1	-30.4	-29.9	-29.0	-26.8	-25.3	-23.9	-23.8	-22.9	-22.8	-22.2	-21.8	-22.4	-21.9	-21.9	-21.4	-21.4	-21.3
2.	-20.7	-20.4	-20.1	-19.3	-18.3	-17.7	-17.2	-16.7	-16.2	-15.4	-14.2	-13.2	-12.2	-11.0	-10.6	-10.5	-10.4	-10.1	-10.1	-10.4	-11.0	-11.5	-12.2	-11.9
3.	-11.4	-12.2	-13.3	-13.3	-13.9	-14.1	-13.6	-13.0	-14.6	-16.6	-19.3	-19.6	-20.3	-20.7	-20.9	-21.0	-21.8	-22.9	-23.9	-24.4	-25.6	-25.6	-25.6	-23.4
4.	-25.6	-25.3	-25.4	-25.4	-26.2	-26.2	-27.0	-28.3	-27.2	-27.7	-24.4	-23.4	-22.6	-21.8	-19.6	-21.1	-21.3	-22.3	-22.3	-24.3	-23.3	-23.6	-23.8	-23.9
5.	-25.3	-25.2	-25.5	-27.3	-27.1	-27.7	-29.7	-29.5	-29.6	-27.9	-26.1	-24.4	-23.3	-20.8	-19.4	-18.3	-17.2	-17.3	-17.6	-17.7	-17.8	-16.7	-15.7	-15.4
6.	-15.0	-14.3	-14.1	-14.1	-14.2	-14.7	-16.3	-16.9	-17.3	-16.9	-15.6	-14.6	-13.7	-13.0	-12.3	-11.6	-11.1	-11.4	-12.7	-13.7	-12.8	-12.2	-12.3	-12.1
7.	-11.5	-10.8	-10.1	-9.7	-6.6	-5.0	-3.6	-3.4	-2.9	-2.4	-2.7	-1.8	-1.6	-2	-1	.7	-7	-1.1	-1.2	-3.9	-4.8	-5.3	-6.7	-7.1
8.	-6.7	-7.4	-8.8	-7.9	-7.8	-7.9	-7.6	-7.4	-7.9	-7.7	-6.8	-5.7	-4.4	-3.4	-3.0	-2.0	-2.7	-2.5	-2.3	-1.9	-2.1	-1.9	-1.4	-1.2
9.	-1.5	-2.3	-2	.7	1.2	1.2	.8	1.1	1.2	1.5	2.1	2.4	2.3	2.2	2.2	2.1	1.7	1.2	.2	-1.1	-1.6	-2.4	-3.1	-3.1
10	-3.6	-4.9	-5.2	-6.2	-10.1	-11.1	-11.8	-12.3	-12.9	-13.8	-13.3	-13.5	-14.0	-14.7	-15.3	-15.6	-16.2	-17.0	-18.2	-20.3	-21.3	-22.2	-23.2	-22.9
11	-23.3	-23.9	-23.5	-23.9	-22.6	-23.8	-24.8	-24.8	-24.1	-22.2	-19.5	-17.1	-15.5	-14.2	-12.7	-11.9	-11.2	-10.4	-9.5	-9.5	-10.2	-10.2	-10.2	-10.4
12	-10.1	-10.6	-11.9	-11.6	-10.8	-11.7	-11.2	-10.2	-10.7	-10.1	-9.7	-9.2	-8.2	-8.8	-9.1	-9.1	-9.5	-11.6	-13.1	-14.7	-15.6	-15.1	-16.7	-16.7
13	-18.1	-16.9	-17.3	-16.9	-16.2	-17.1	-15.7	-16.4	-17.3	-17.7	-14.5	-12.3	-11.1	-10.7	-11.1	-11.1	-10.9	-10.5	-13.1	-14.3	-13.0	-12.9	-13.6	-12.9
14	-11.2	-10.1	-9.4	-8.7	-8.0	-6.7	-5.7	-5.6	-5.4	-5.1	-4.3	-3.8	-3.3	-3.1	-2.7	-1.9	-1.6	-1.6	-2.3	-2.7	-2.9	-3.1	-3.2	-3.4
15	-4.0	-4.4	-4.4	-4.6	-4.9	-5.1	-5.1	-5.6	-5.9	-6.3	-6.5	-6.8	-7.3	-7.6	-7.9	-7.7	-7.9	-7.9	-8.6	-8.9	-8.9	-9.4	-10.7	-11.1
16	-11.2	-10.7	-11.0	-11.6	-14.4	-14.9	-15.5	-13.8	-12.6	-11.4	-9.9	-8.7	-7.3	-6.2	-4.6	-3.5	-2.3	-1.3	-.4	-.3	-.3	-.3	-.1	-.2
17	-.2	.0	.0	-.1	-.1	.0	.1	.3	.4	.5	.4	.4	.4	.5	.6	.5	.4	.1	.0	-2.4	-3.3	-4.1	-5.2	-6.9
18	-6.6	-6.6	-6.2	-5.9	-5.6	-5.6	-5.9	-6.6	-7.2	-6.7	-6.1	-5.6	-5.8	-5.7	-5.7	-5.6	-5.6	-4.4	-4.6	-4.5	-4.4	-4.6	-4.5	-4.4
19	-5.0	-5.2	-5.0	-4.9	-4.9	-4.9	-4.6	-4.6	-4.6	-3.8	-3.4	-2.4	-2.3	-2.3	-2.6	-2.5	-2.9	-3.1	-3.4	-3.7	-3.8	-4.0	-4.1	-4.1
20	-5.0	-5.6	-7.2	-7.8	-10.6	-13.4	-14.6	-14.9	-16.6	-16.1	-14.4	-14.1	-13.1	-12.0	-10.9	-10.7	-10.2	-10.7	-11.9	-12.5	-13.2	-14.1	-14.2	-15.1
21	-16.6	-17.2	-17.7	-18.3	-22.3	-22.5	-22.9	-23.3	-24.9	-20.0	-18.4	-15.9	-14.4	-12.7	-12.6	-12.3	-11.8	-11.2	-11.4	-10.8	-10.6	-10.4	-10.9	-11.6
22	-12.7	-17.4	-20.4	-19.5	-19.6	-19.4	-19.9	-22.1	-24.5	-22.2	-18.4	-15.7	-15.6	-14.6	-13.5	-12.8	-12.3	-12.3	-11.5	-11.1	-10.2	-9.3	-7.9	-7.8
23	-6.7	-5.7	-5.1	-5.5	-5.3	-5.9	-6.8	-7.3	-6.7	-5.2	-3.5	-2.6	-1.2	-.2	.4	1.3	1.6	.5	-.6	-1.3	-1.2	-2.3	-1.3	.0
24	-.7	-.6	-1.1	-1.1	-1.5	-2.1	-3.6	-6.4	-5.4	-3.4	-3.6	-1.1	-.1	-.1	.9	.4	1.3	1.2	.6	-.4	-.3	-1.7	-2.8	-1.6
25	-1.4	-2.1	-1.6	-1.8	-1.8	-2.2	-3.9	-3.7	-6.7	-5.1	-3.8	-2.9	-1.7	-1.7	-.8	-.1	-.8	-.7	-.2	.0	.0	.2	1.1	1.1
26	1.1	1.1	.6	-.1	-.2	-.1	.4	-2.3	-2.0	-3.4	-3.7	-5.0	-5.7	-5.6	-5.4	-7.1	-8.7	-10.1	-11.0	-11.9	-12.8	-13.5	-14.3	-14.3
27	-14.2	-13.6	-13.2	-12.5	-11.8	-11.7	-11.4	-12.2	-12.0	-11.6	-12.1	-12.3	-12.8	-13.4	-13.6	-14.1	-13.9	-14.1	-14.1	-15.1	-16.8	-18.7	-20.1	-20.4
28	-22.7	-23.5	-25.0	-25.3	-27.1	-22.3	-21.9	-21.2	-20.3	-19.3	-18.2	-17.9	-17.3	-17.3	-17.5	-17.1	-17.1	-16.7	-16.8	-17.3	-17.8	-18.6	-19.4	-20.3
29	-21.9	-24.1	-25.4	-26.7	-28.2	-28.5	-29.6	-30.7	-30.6	-29.5	-28.2	-26.5	-24.6	-23.3	-22.4	-22.1	-22.0	-22.2	-22.9	-25.6	-23.2	-24.7	-26.1	-26.9

MEAN	-11.4	-11.7	-12.0	-12.2	-12.6	-12.9	-13.3	-13.5	-12.9	-11.8	-10.9	-10.3	-9.8	-9.3	-9.1	-9.1	-9.1	-9.3	-9.7	-10.5	-10.6	-10.9	-11.3	-11.4
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1976

ABSTRACT OF THE WIND AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF FEBRUARY

ALL TIMES ARE C.S.T.

HOUR STARTING	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	PEAK GUST	HOUR	
1	N NNE NNE N	NW NW NW NW	NW NW NW NW	NW NW NW NW	NW NW NW NW	NW NW NW NW	NW NW NW NW	NW NW NW NW	NW NW NW NW	C S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	S S S S	N	28	01 C.S.T.
2	SSE S S S	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	SSW SW WSW W	N	28	01 C.S.T.
3	ENE NE NNE NNE	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N	36	10 C.S.T.
4	W WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	WNW WNW WNW	N	36	10 C.S.T.
5	W WSW WSW WSW	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	WSW	22	21 C.S.T.
6	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W W W W	W	21	02 C.S.T.
7	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	SSW SSW S	WNW	37	13 C.S.T.
8	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	WNW WNW W	S	37	16 C.S.T.
9	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SSW SSW SW	SW	30	07 C.S.T.
10	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	W WNW W	NE	21	14 C.S.T.
11	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	WSW WSW SSW	SSE	29	14 C.S.T.
12	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	ESE E E	NW	32	14 C.S.T.
13	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	SW SW SW	NW	32	14 C.S.T.
14	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SE SE SSE SSE	SSE	31	09 C.S.T.
15	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE NNE NNE NNE	NNE	25	04 C.S.T.

16	W	WNW	WSW	C	W	SSW	S	SSE	SSE	SSE	SSE	SE	SE	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	19 C.S.T.	28	
6	5	3	0	3	5	3	8	6	8	10	8	12	10	14	15	16	18	21	18	21	16	17								
17	S	S	S	SSE	SSE	S	SSE	SSE	SE	SE	SE	ESE	ESE	ENE	NNE	NNE	N	NNW	NNW	N	NNW	NNW	N	NNW	NNW	N	NNW	02 C.S.T.	30	
17	18	20	15	14	12	13	14	17	15	10	10	8	6	3	2	6	7	18	20	18	21	14	9							
18	NW	NW	NNW	NNW	NW	N	NNW	NNW	N	NNW	NW	NW	NW	NW	NW	NNE	NNE	N	N	NW	NNW	NNW	NW	NNW	NNW	N	NNW			
10	15	15	16	14	12	13	12	12	12	10	12	10	10	10	10	7	10	7	3	3	5	3	5							
19	WNW	WNW	WNW	WNW	W	WNW	WNW	NW	NNW	NNE	ESE	ESE	ESE	SSE	SW	WSW	WSW	W	WSW	W	WNW	N	NNW	N	NNW	N	NNW			
5	5	2	3	3	2	2	5	2	5	6	7	6	7	5	3	1	3	3	1	1	3	8								
20	N	NNW	NW	NW	WNW	WNW	W	WNW	W	W	W	WNW	N	W	WSW	SSW	WSW	WSW	W	W	W	W	W	W	W	W	W			
10	10	14	14	14	13	13	14	9	10	12	10	10	9	8	10	8	6	3	3	5	7	9								
21	WNW	WNW	W	W	W	W	W	W	W	W	W	SW	SW	S	SSE	SSE	SSE	SSE	ESE	S	N	N	N	N	N	N	N			
10	12	8	9	3	5	5	5	3	6	6	6	10	12	7	5	10	9	2	2	6	10									
22	NNW	NNW	NW	WNW	WNW	WNW	NW	C	SSW	S	SSE	S	S	SSE	SSE	SSE	S	S	SSE	SSE	S	S	S	S	S	S	S			
7	10	9	9	8	6	7	6	2	0	6	6	8	9	10	12	15	18	20	21	22	21	23								
23	S	S	S	SSW	S	SW	WSW	W	W	WSW	W	W	W	WSW	SW	SW	SSW	S	SSW	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW			
23	21	17	15	13	7	8	8	7	9	7	7	9	7	9	7	5	7	9	8	7	13	13								
24	SW	WSW	W	W	W	C	SSW	NW	N	WSW	SSW	S	SSW	SW	SSW	SSW	SSW	SSW	SW	SW	SW	SW	SW	SW	SW	SW	SW			
12	12	10	12	10	8	6	0	2	5	3	2	7	6	8	8	9	10	12	10	10	9	8	10							
25	WSW	SSW	WSW	WSW	W	W	WNW	WSW	WSW	WNW	W	W	SW	SSE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S			
9	9	12	12	12	13	10	9	6	5	7	3	6	3	6	3	9	13	10	12	15	16	17	17							
26	S	SSW	SSW	SSW	W	W	WNW	NW	NNW	NNW	NNW	NNW	NNW	NNW	N	NNE	N	N	N	N	N	N	N	N	N	N	N			
16	15	12	12	14	16	21	21	21	22	22	20	14	13	17	18	12	12	9	12	12	12	10	10							
27	NNE	NE	NE	ENE	ENE	ENE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE			
13	12	16	15	13	14	13	17	15	13	16	20	22	24	25	24	16	18	16	16	14	13	9								
28	NNW	W	NW	NNW	N	NE	NE	NE	ENE	E	ENE	E	NE	NNE	NE	NE	NE	NNE	N	NNE	N	N	N	N	N	N	N			
9	5	5	6	12	8	8	7	10	12	10	14	15	20	22	23	23	18	23	30	28	24	25								
29	NNW	NNW	NNW	NW	NW	NNW	NW	NNW	NNW	NNE	NNE	N	NNE	NNE	NW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW		
17	16	15	12	9	12	12	10	9	8	6	2	6	2	5	3	6	3	2	3	2	5	3								
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MEAN 11.711.611.610.910.210.310.110.410.810.911.712.612.512.412.712.311.711.311.211.511.211.4

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