

HOUR 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	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
2	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
3	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
4	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
5	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
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
7	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
8	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
9	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
10	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
11	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
12	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
13	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
14	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
15	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
16	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
17	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
18	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
19	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
20	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	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
22	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
23	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
24	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
25	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
26	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
27	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
28	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
29	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
30	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
31	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W

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
MEAN	16.2	15.3	15.4	14.6	15.0	14.3	15.2	16.0	17.1	17.3	16.4	15.7	16.5	16.2	15.3	14.8	16.9	17.5	16.4	16.4	15.7	15.0	15.3	15.3
C -																								

CLIMATOLOGICAL SUMMARY FOR MARCH 1986

AT WINNIPEG, MANITOBA

The month was warm and somewhat on the dry side. Most of the precipitation fell on the 8th. The warmest day was 11.9 on the 28th while the coldest night was -26.7 on the 7th. Sunshine was above normal while the mean winds were again below normal, averaging 15.6 km/h.

DAILY WEATHER SUMMARY FOR MARCH 1986

AT WINNIPEG, MANITOBA

1. Cloudy during the day with fog. Temperatures above normal. Winds light.
2. Cloudy. Temperatures well above normal. Winds light.
3. Cloudy with drizzle overnight, clearing by late morning. Temperatures well above normal. Winds moderate in the afternoon, otherwise light.
4. Cloudy with snow beginning in the evening. Temperatures above normal. Winds light becoming moderate by late afternoon.
5. Mainly cloudy with brief very light freezing drizzle in the early evening. Temperatures near normal. Winds variable light to moderate.
6. Mainly sunny. Blowing snow during the day. Temperatures below normal. Winds moderate.
7. Clear becoming cloudy in the morning with snow in the late evening. Temperatures well below normal. Winds light becoming moderate by late morning.
8. Cloudy with snow most of the day, freezing drizzle in the evening. Temperatures near normal. Winds moderate.
9. Cloudy, clearing by evening. Temperatures near normal. Winds light.
10. Sunny becoming cloudy by evening. Temperatures near normal. Winds light.
11. Sunny. Temperatures a little above normal. Winds light.
12. Sunny. Temperatures a little above normal. Winds light.
13. Mainly sunny. Temperatures above normal. Winds light.
14. Sunny. Temperatures above normal. Winds light.
15. Mainly sunny. Temperatures above normal. Winds light.
16. Sunny becoming cloudy with a brief rain shower. Freezing drizzle toward midnight. Temperatures above normal. Winds light.
17. Cloudy with freezing drizzle overnight, clearing by afternoon. Temperatures above normal. Winds light.
18. Variable cloudiness. Temperatures a little above normal. Winds light becoming moderate with strong gusts in the afternoon.
19. Clear. Temperatures below normal. Winds moderate becoming light in the afternoon.
20. Sunny. Temperatures below normal. Winds light.
21. Sunny becoming cloudy by late afternoon. Temperatures above normal. Winds light becoming strong by evening.
22. Sunny. Temperatures well above normal. Winds moderate with several strong gusts.
23. Sunny. Temperatures below normal. Winds moderate with a few strong gusts overnight, becoming light during the day, then moderate with strong gusts again by late evening.
24. Variable cloudiness with a brief snowfurry in the early morning. Temperatures above normal. Winds moderate with strong gusts overnight becoming light by late morning.
25. Cloudy with snow and fog. Temperatures above normal. Winds light becoming moderate with strong gusts in the evening.
26. Cloudy with snow overnight, clearing by early morning. Temperatures near normal. Winds moderate overnight becoming light by early morning.
27. Cloudy. Temperatures above normal. Winds moderate; a few strong gusts overnight.
28. Variable cloudiness. Temperatures much above normal. Winds moderate overnight becoming light by morning.
29. Mainly cloudy with rain showers in the afternoon. Temperatures above normal. Winds light.
30. Sunny becoming cloudy in the afternoon. Temperatures above normal. Winds light.
31. Cloudy with rain showers in the morning, clearing in the late afternoon. Temperatures above normal. Winds variable light to moderate with several strong gusts.

COMPARATIVE RECORDS RELEVÉS COMPARATIFS		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		
Temperature/Température	°Celsius	11.9	28	9.2	21	8.1	23.3	27	1946	-1.7	24	1899	115	
Precipitation/Précipitation	Millimetres (mm)										10	1880		
Rainfall/Hauteur de pluie	Millimetres (mm)										3	1873	115	
Snowfall/Hauteur de neige	Centimetres (cm)										10	1880		
Wind speed/Vitesse du vent	Kilometres/par heure (km/h)													
Station pressure/Pression à la station	Kilopascals (kPa)													
HIGHEST TEMPERATURE TEMPÉRATURE LA PLUS ÉLEVÉE		-26.7	7	-21.4	5	-28.6	-10.6	24	1878	-38.9	3	1873	115	
LOWEST TEMPERATURE TEMPÉRATURE LA PLUS BASSE									1878	-16.1		1899	115	
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE		-4.4		-2.8		-8.2	1.6		1945			SVRL	YEARS	
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE		14.2		2.8		21.1	76.2		1904	0.8		1946	115	
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE		16.9		6.8		22.7	76.2		1904	1.5		1939	115	
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE		7		6		9	17		1983	3		SVRL	103	
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE									1944					
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE		1.4	29*	2.7	26		32.0	9	1978				115	
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE		9.6	8	2.2	6		38.1	4	1935				115	
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE		9.6	8	2.7	26		38.1	4	1935				115	
MAXIMUM RAINFALL RECORDED IN HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:														
5 MINUTES		0.4	29	0.3	26		0.8	10	1973				18	
10 MINUTES		0.6	29	0.3	26		1.0	10	1973				18	
15 MINUTES		0.6	29	0.6	26		1.8	10	1973				18	
30 MINUTES		1.0	29	0.6	26		2.7	30	1982				18	
60 MINUTES		1.2	29	0.6	26		4.1	30	1982				18	
24 CONSECUTIVE HOURS HEURES CONSECUTIVES		1.4	29*	2.7	26		32.0	9	1878				15	
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)		15.6		18.9			19.3	25.6		1944	12.6		1924	66
MAXIMUM SPEED (1 min.) (km/h) VITESSE MAXIMALE (1 min.) (km/h)	WNW43	31	46				56	WNW81	13	1982			48	
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)	W 67	22	70	25			78	N 113	4	1966			48	
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION		189.4		206.9			176.2	217.4		1970	103.0		1903	87
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		98.53		98.73			98.82	99.83		1947	98.09		1945	48
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)		100.47		100.53	3		100.51	101.80	12	1951				48
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.79		97.34	1		96.63				95.01	12	1982	48

CLIMATOLOGICAL DATA FOR THE PAST TEN / DIX YEARS  
DONNÉES CLIMATOLOGIQUES POUR LES DERNIÈRES ANNÉES (10)

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 CHAUFFURE	GROWING DEGREE-DAYS DEGRÉS-JOURS DE CROISSANCE
1977	16.0	-22.5	-2.8	7.3	4.3	9.9	20.1	NNE 67	189.8	644.7	4.4
1978	5.8	-26.7	-8.2	8.2	3.4	11.4	18.2	NW 59	202.3	812.4	0.0
1979	4.2	-26.6	-9.9	8.1	38.1	45.3	20.5	WSW 53	142.7	864.2	0.0
1980	8.0	-30.7	-10.0	Tr.	13.6	13.2	14.9	NNW 56	206.4	868.4	0.0
1981	14.8	-16.8	-1.0	5.8	7.6	14.6	15.5	N 43	201.2	589.7	3.0
1982	8.2	-26.4	-7.3	25.2	9.4	35.8	23.4	WNW 81	178.4	782.2	0.0
1983	6.7	-16.1	-4.7	40.4	27.0	65.6	18.1	NW 48	133.6	702.6	0.0
1984	10.3	-27.4	-7.1	2.6	12.0	11.7	15.2	NNW 59	195.5	776.2	0.1
1985	9.2	-21.4	-2.8	4.0	2.8	6.8	18.9	SSE 46	206.9	643.9	0.0
1986	11.9	-26.7	-4.4	3.0	14.2	16.9	15.6	WNW 43	189.4	693.3	7.0

\* - indicates more than one occurrence  
- earliest date recorded