

MONTHLY METEOROLOGICAL SUMMARY

SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS April 1996

AT/A Winnipeg Int'l Airport

LAT 49° 05' N		LONG 97° 01' W		ELEVATION ALTITUDE 340 METRES (ASL) METRES (PMM)		STANDARD TIME USED HEURE NORMALE UTILISÉE		Control											
DATE	TEMPERATURE TEMPERATURE			DEGREE-DAYS DEGRÉS-JOURS			REL. HUMIDITY HUMIDITÉ REL.		THUNDERSTORMS GRÊLE	PRECIPITATION PRÉCIPITATIONS			WIND VELOCITY VITESSE MOYENNE	WIND DIRECTION DIRECTION MOYENNE		WIND BURSTS BURSTES DE VENT	WIND HELD HOURS HEURES		
	MAXIMUM MAXIMALE	MINIMUM MINIMALE	MEAN MOYENNE	HEATING DE CHAUFFE	Cooling DE FROIDISSEMENT	REL. MAXIMUM MAXIMALE	REL. MINIMUM MINIMALE	RAINFALL PLUIE (MM/24H)		SNOWFALL NEIGE (MM/24H)	TOTAL PRECIP. PRÉCIP. TOTALE	AVERAGE WIND VITESSE MOYENNE		PREVAILING DIRECTION DIRECTION MOYENNE	MAX. 2 MIN BURST BURST & DIRECTION VITESSE MAXIMALE & DIRECTION				
	°C	°C	°C	BASE 18°C	BASE 1°C	BASE 18°C	%	%		mm	mm	mm	km/h	dir	dir	dir			
1	-8.2	-22.9	-15.6	33.6			95	61				44	12.5	NE	NE	20	6.1		
2	-5.7	-21.7	-13.7	31.7			87	44		2.0		42	19.4	NE	NNE	30	5.8		
3	-2.8	-12.6	-7.7	25.7			90	51		TR		43	16.0	NNE	N	20	6.8		
4	-2.6	-19.8	-11.2	29.2			95	63				42	13.3	WNW	NW	20	9.1		
5	-1.4	-11.5	-6.5	24.5			99	73				42	14.3	N	NNE	24	8.2		
6	0.5	-16.2	-7.9	25.9			98	46				42	7.0	NNE	E	17	10.0		
7	0.2	-13.0	-6.4	24.4			94	52				40	13.6	S	S	26	3.7		
8	2.5	-1.0	0.8	17.2			83	69		TR	TR	40	22.3	S	S	28	1.4		
9	4.4	0.0	2.2	15.8			95	79				38	23.0	S	S	30	9.2		
10	5.1	1.8	3.5	14.5			94	82				38	25.6	S	S	39	6.6		
11	2.0	-6.1	-2.1	20.1			94	60				35	30.4	N	N	41	10.8		
12	0.0	-9.3	-4.7	22.7			90	59				33	12.6	NNE	NNE	20	8.1		
13	2.7	-10.3	-3.8	21.8			91	73				30	6.1	N	WNW	11	11.4		
14	4.6	-2.1	1.3	16.7			94	69				28	8.9	S	S	17	6.2		
15	2.7	-4.1	-0.7	18.7			100	71		3.2	0.6	20	21.4	WNW	WNW	41	6.5		
16	5.8	-5.9	-0.1	18.1			89	59				15	20.2	S	S	37	11.9		
17	11.2	2.8	7.0	11.0	2.0		79	59				10	34.1	S	S	48	6.1		
18	11.5	2.3	6.9	11.1	1.9		96	67				5	17.4	ESE	ESE	22	6.5		
19	3.6	-1.3	1.2	16.8			99	83			14.0	TR	24.2	N	N	33	0.0		
20	0.9	-2.7	-0.9	18.9			98	83			1.0	11	22.4	WNW	WNW	33	1.4		
21	0.0	-4.1	-2.1	20.1			93	68			3.0	8	20.7	WNW	WNW	33	5.0		
22	4.5	-4.3	0.1	17.9			98	64		TR	TR	3	14.4	NNW	NNW	22	10.0		
23	5.5	-2.3	1.6	16.4			96	57				TR	16.9	NNE	N	30	5.8		
24	3.9	-2.9	0.5	17.5			99	55		14.0	7.2	TR	28.0	ESE	ESE	44	0.0		
25	2.5	-3.9	-0.7	18.7			100	62			10.6	4	29.4	NE	NE	41	2.2		
26	0.2	-7.7	-3.8	21.8			86	55				8	13.7	N	N	22	13.6		
27	5.1	-6.7	-0.8	18.8			91	48				5	9.6	N	N	15	12.8		
28	9.6	-2.4	3.6	14.4			88	40				TR	10.3	WNW	WNW	17	13.7		
29	12.4	-1.7	5.4	12.6	0.4		96	33				TR	6.2	N	NE	11	13.3		
30	11.8	0.0	5.9	12.1	0.9		94	38				TR	20.9	NNE	NNE	41	13.7		
MEAN MOYENNE	3.1	-6.3	-1.6	588.7	5.2	TOTAL	93	60	TOT	0	TOTAL	17.2	38.4	53.6	17.8	N	S	48	225.9
NORMAL	9.8	-2.3	3.8	428.6	54.1	0.7			0		26.4	9.4	35.9	20.0	NNW				232.4

DEGREE-DAY SUMMARY/SOMMAIRE DE DEGRÉS JOURS

BELOW 18°C AU-DESSOUS DE 18°C	THIS YEAR ANNEE EN COURS	PREVIOUS YEAR ANNEE PRÉCÉDENTE	NORMAL	ABOVE 1°C AU-DESSUS DE 1°C	THIS YEAR ANNEE EN COURS	PREVIOUS YEAR ANNEE PRÉCÉDENTE	NORMAL	DAYS WITH TOTAL PRECIPITATION JOURS AVEC PRÉCIPITATIONS TOTALES					DAYS WITH SNOWFALL JOURS AVEC CHÔTE DE NEIGE				
								01 OR MORE - OU PLUS	10 OR MORE - OU PLUS	20 OR MORE - OU PLUS	30 OR MORE - OU PLUS	40 OR MORE - OU PLUS	01 OR MORE - OU PLUS	10 OR MORE - OU PLUS	20 OR MORE - OU PLUS	30 OR MORE - OU PLUS	40 OR MORE - OU PLUS
TOTAL FOR MONTH TOTAL DU MOIS	588.7	527.0	428.6	TOTAL FOR MONTH TOTAL DU MOIS	5.2	8.7	54.1	7	6	5	3	0	7	6	5	2	0
ACCUMULATED SINCE JULY 1 ACCUMULÉ DEPUIS LE 1 ^{er} JUILLET	6316.3	5282.2	5593.1	ACCUMULATED SINCE APRIL 1 ACCUMULÉ DEPUIS LE 1 ^{er} AVRIL	5.2	10.5	54.1	7	6	5	3	0	7	6	5	2	0

UOC 561.988.1 (1)

Statistiques

1. Climatological Day/Jour de climatologique 0001 CST - 0000 CST

2. Normal/Normal 1951-1980

3. TR - Trace

4. M - Missing/Marquage

5. No entry/Pas de valeur - No occurrence/Pas d'événement

6. * Indicates first of more than one prevailing direction and/or maximum 2 minute mean speed (see page 4)/Indique la première de plusieurs des directions dominantes et/ou la vitesse moyenne maximale sur 2 minutes (voir page 4)

7. C - Celsius/Celcius

8. Price: single issue \$10.00, annual (Jan. to Dec.) \$59.00/Prix: numéro individuel \$10.00, annuel \$59.00 (jan. à déc.)



COMPARATIVE RECORDS AT RELIEFS COMPARATIFS A		Winnipeg Int'l Airport				April 1996							
Temperature/Température	- ° Celsius	THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						
Precipitation/Précipitation	- Millimetres/millimètres (mm)	VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		HIGHEST EVER MAXIMUM ABSOLU			LOWEST EVER MINIMUM ABSOLU		1911 1912	
Rainfall/Pluie de pluie	- Millimetres/millimètres (mm)					VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE		
Snowfall/Neige de neige	- Centimetres/centimètres (cm)												
Wind speed/Vitesse du vent	- Kilometres/h / kilomètres/h (km/h)												
Station pressure/Pression à la station	- Kilopascals (kPa)												
HIGHEST TEMPERATURE (MAXIMUM) TEMPÉRATURE MAXIMALE		12.4	29	16.0	14		34.3	21	1990		124		
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE		-22.9	1	-18.8	6					-27.8	1932	124	
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE		-1.6		0.5		3.8	9.4	1915		-2.8	1893	124	
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE		17.2		1.9		26.4	138.2	1896		0.0	1907	124	
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE		38.4		9.1		9.4	44.5	1872		0.0	1980	124	
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE		53.6		9.0		35.9	143.3	1896		TR	1980	124	
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE		7		7		8	17	1924		0	0	124	
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE		14.0	24	1.2	2		36.6	30	1896			124	
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE		14.0	19	7.0	5		33.0	12	1872			124	
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE		21.2	24	5.0	5		44.1	30	1986			124	
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:													
5 MINUTES		M	M	M	M		3.4	27	1984			43	
10 MINUTES		M	M	M	M		5.6	14	1976			43	
15 MINUTES		M	M	M	M		6.6	14	1976			43	
30 MINUTES		M	M	M	M		7.5	24	1989			43	
60 MINUTES		M	M	M	M		13.0	19	1961			43	
24 CONSECUTIVE HOURS HEURES CONSECUTIVES		14.0	24	1.2	2		43.7	13	1911			124	
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)		17.8		16.1		20.0	26.2	1943		13.8	1972	75	
MAXIMUM SPEED (2 min. mean) (km/h) VITESSE MAXIMALE (moyenne sur 2 min.) (km/h)		SSE 48	17	NNE 48	3		NNE 110	13	1964			57	
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)		SSE 67	17	NNE 65	3		N 106	3	1963			49	
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES D'INSOLATION		225.9		202.9		232.4	326.7	1980		118.6		1924	114
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		98.69		98.82		98.64	99.08	1944		98.10		1955	57
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)		100.29	4	100.04	10		102.79	12	1950			57	
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.50	18	96.62	2					95.24	16	1963	57

CLIMATOLOGICAL DATA THIS MONTH FOR THE PAST
DONNÉES CLIMATOLOGIQUES CE MOIS-CI POUR LES

YEARS
DERNIÈRE ANNÉE

YEAR ANNÉE	MAXIMUM TEMP MAXIMALE	MINIMUM TEMP MINIMALE	MEAN TEMP TEMP MOYENNE	RAINFALL HAUTEUR DE PLUIE	SNOWFALL HAUTEUR DE NEIGE	TOTAL PRECIP TOTALE	MEAN WIND SPEED VITESSE MOYENNE DES VENTS	MAXIMUM WIND SPEED VITESSE MAXIMALE DES VENTS	SUNSHINE HEURES D'INSOLATION	HEATING DEGREE-DAYS DEGRES-JOURS DE CHAUFFE	Cooling DEGREE-DAYS DEGRES-JOURS DE REFRAISSE	WIND DEGREE-DAYS DEGRES-JOURS DE NEIGE
1987	30.5	-12.6	8.8	0.8	TR	0.8	17.4	NW 46	282.3	275.7	147.0	1.5
1988	26.0	-13.2	5.1	0.4	0.4	0.8	18.9	NW 52	298.2	389.3	71.8	1.7
1989	22.9	-11.8	2.6	8.8	6.9	15.9	17.7	S 44	263.0	461.7	31.2	0.0
1990	31.1	-12.7	2.8	14.0	8.0	19.8	20.0	WNW 43	223.7	461.1	75.1	5.2
1991	25.7	-7.9	7.2	47.0	23.4	79.3	18.2	SE 61	225.1	323.6	99.3	0.0
1992	20.3	-12.0	2.5	25.8	11.8	35.8	19.6	NNE 56	142.6	464.8	37.8	0.0
1993	19.9	-10.0	4.3	24.2	TR	24.2	14.0	S 43	231.7	411.4	29.5	0.0
1994	25.5	-13.7	3.5	9.6	9.2	18.6	19.3	C 59	279.1	435.6	42.5	0.0
1995	16.0	-18.8	0.5	1.9	9.1	9.0	16.1	NNE 48	202.9	527.0	8.7	0.0
1996	12.4	-22.9	-1.6	17.2	38.4	53.6	17.8	SSE 48	225.9	588.7	5.2	0.0

Note/Note

1. Climatological Day/Jourée climatologique 0001 CST - 0000 CST
2. Normal/Normale 1981-1988
3. Extremes for period of record/Extrêmes pour la période de registre
4. Maximum rainfall recorded in any calendar days/hauteur de pluie maximale enregistrée en. peut être pour plus d'une journée de calendrier
5. -- indicates most recent occurrence/indique le plus récent
6. * indicates first of more than one occurrence/indique le premier de plusieurs

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
D 1	-118	-173	-166	-165	-218	-213	-218	-204	-165	-130	-118	-99	-86	-84	-86	-85	-91	-96	-94	-97	-100	-113	-111	-135	
A 2	-139	-152	-167	-171	-165	-163	-208	-212	-196	-167	-136	-105	-86	-83	-77	-86	-87	-80	-78	-75	-70	-63	-57	-66	
T 3	-69	-68	-73	-67	-73	-91	-97	-118	-116	-93	-74	-60	-48	-33	-32	-28	-37	-69	-96	-118	-114	-80	-70	-75	
E 4	-74	-97	-139	-160	-177	-183	-188	-188	-167	-146	-118	-101	-81	-65	-50	-40	-29	-34	-36	-52	-59	-63	-80	-84	
5	-100	-85	-72	-74	-70	-49	-41	-47	-45	-49	-50	-50	-39	-27	-15	-14	-14	-16	-32	-50	-72	-80	-90	-95	
6	-115	-112	-140	-149	-151	-162	-156	-129	-119	-43	-25	-15	-3	0	4	5	1	-10	-23	-59	-63	-63	-84	-100	
7	-111	-124	-100	-107	-112	-130	-108	-95	-66	-32	-18	-12	-8	-7	0	-3	-3	-4	-8	-12	-13	-14	-10	-5	
8	-4	-5	-2	3	-8	-7	-8	-10	-5	0	11	10	19	25	22	23	23	24	16	16	12	11	8	6	
9	-1	4	1	0	1	1	3	9	11	18	24	28	31	40	40	37	37	37	37	36	34	31	27	25	
10	28	27	25	25	27	28	28	28	28	30	30	37	38	44	37	22	23	24	35	32	25	23	19	18	
11	20	17	13	11	7	-2	-13	-16	-12	-13	-9	-6	-4	-1	4	6	8	6	1	-11	-21	-24	-28	-43	
12	-61	-65	-69	-77	-86	-89	-92	-80	-61	-44	-28	-13	-7	-6	-2	-3	-2	-1	-7	-12	-21	-32	-47	-59	
13	-65	-77	-82	-91	-85	-98	-82	-71	-50	-26	-9	-7	11	13	15	20	26	17	15	8	2	-10	-9	-21	
14	-14	-10	-9	-13	-14	-21	-13	-3	4	11	18	23	27	31	31	38	43	44	39	26	16	11	11	10	
15	9	-1	-7	6	11	14	11	12	13	13	13	10	10	15	20	24	23	23	18	6	-8	-15	-28	-33	
16	-40	-43	-46	-48	-59	-48	-45	-26	4	15	24	35	40	49	52	53	54	55	49	44	33	29	33	35	
17	39	37	40	36	34	29	33	37	43	50	58	68	85	102	104	111	107	109	109	97	93	82	73	73	
18	72	72	71	58	58	57	48	54	74	88	95	97	100	114	96	59	58	57	55	52	41	37	26	23	
19	28	35	27	23	20	17	15	14	13	11	13	13	8	5	2	-3	-2	-2	-9	-9	-12	-12	-12	-13	
20	-12	-15	-17	-20	-22	-24	-24	-25	-21	-16	-12	-9	-5	-3	2	2	6	3	2	-2	-5	-12	-9	-12	
21	-12	-13	-16	-28	-28	-29	-31	-30	-26	-31	-27	-25	-22	-15	-9	-2	-11	-8	-14	-25	-26	-32	-39	-36	
22	-28	-28	-28	-30	-37	-48	-38	-30	-21	-14	-9	0	5	16	24	30	41	40	34	30	31	30	28	31	
23	-25	17	18	20	25	15	15	24	20	21	24	30	27	29	35	47	50	50	47	34	18	3	2	-7	
24	-20	-9	5	1	3	4	8	11	13	13	23	25	33	35	39	36	35	37	34	31	21	16	18	22	
25	24	24	23	23	7	3	3	4	5	1	0	-2	-2	0	-2	-9	2	7	11	2	-8	-17	-23	-25	
26	-36	-47	-56	-57	-65	-71	-73	-63	-56	-44	-38	-32	-25	-20	-11	-6	0	1	-1	-10	-28	-33	-43	-47	
27	-54	-56	-57	-58	-66	-62	-49	-35	-26	-19	-9	-1	9	16	32	41	48	50	48	43	17	7	6	4	
28	-1	-10	-14	-18	-17	-20	-12	2	13	21	35	50	65	75	87	91	96	90	83	76	56	43	30	5	
29	12	1	11	0	-10	-14	-8	20	58	83	99	104	106	110	112	117	116	115	111	111	96	70	44	34	
30	17	14	4	3	-2	-3	3	25	44	63	96	100	106	109	108	111	109	107	99	83	56	35	26	30	
Mean	-28	-32	-35	-38	-42	-46	-45	-39	-29	-17	-6	3	10	15	19	20	21	20	16	7	-4	-10	-14	-18	
Hoyenne																									

*Temperatures In Tenths of Degrees Celsius
*Tempertures En Dixieme Degres Celsius

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	
D 1	-146	-160	-188	-194	-198	-228	-225	-216	-180	-161	-153	-139	-134	-138	-140	-146	-149	-138	-157	-157	-157	-167	-167	-163	-171	
A 2	-178	-190	-201	-204	-204	-197	-230	-231	-218	-220	-189	-188	-187	-154	-154	-139	-139	-130	-125	-116	-132	-109	-122	-85	-169	
T 3	-83	-85	-87	-87	-93	-99	-115	-126	-148	-147	-127	-119	-105	-106	-101	-120	-106	-85	-113	-126	-139	-135	-106	-102	-112	
E 4	-104	-120	-153	-167	-187	-191	-199	-198	-175	-154	-129	-115	-102	-94	-96	-82	-90	-85	-85	-86	-85	-87	-102	-107	-126	
5	-120	-110	-98	-92	-87	-76	-69	-71	-60	-77	-70	-70	-66	-55	-58	-42	-41	-50	-59	-74	-89	-96	-102	-97	-77	
6	-118	-126	-149	-159	-157	-168	-167	-144	-125	-107	-98	-98	-101	-101	-99	-94	-96	-82	-78	-97	-104	-106	-120	-128	-119	
7	-136	-144	-129	-125	-125	-146	-116	-114	-105	-97	-91	-86	-75	-77	-89	-78	-77	-77	-81	-64	-60	-53	-47	-46	-94	
8	-48	-47	-52	-47	-54	-44	-46	-48	-42	-39	-37	-35	-27	-24	-22	-24	-23	-20	-17	-17	-19	-22	-22	-34	-34	
9	-25	-22	-22	-18	-13	-10	-8	-8	-4	-2	-1	4	6	10	10	11	11	11	14	16	21	23	22	18	2	
10	19	18	16	12	10	9	8	8	8	8	11	12	13	13	13	9	9	10	10	15	17	17	10	8	12	
11	6	5	3	-2	-9	-9	-25	-39	-43	-40	-47	-44	-51	-55	-50	-62	-61	-58	-63	-66	-66	-72	-76	-78	-44	
12	-88	-90	-95	-98	-104	-106	-107	-97	-84	-71	-64	-55	-72	-77	-69	-73	-69	-65	-59	-54	-51	-57	-62	-78	-78	
13	-80	-94	-95	-109	-102	-113	-103	-100	-77	-55	-39	-26	-31	-16	-18	-8	-19	-16	-22	-27	-40	-33	-42	-45	-56	
14	-32	-40	-33	-48	-43	-40	-38	-31	-23	-19	-12	-18	-11	-3	-4	-8	-4	-9	-8	-1	4	-1	-1	1	-19	
15	0	-8	-14	-6	-4	4	11	11	12	12	-5	-9	-17	-20	-24	-16	-21	-25	-38	-40	-51	-54	-54	-53	-17	
16	-58	-59	-65	-67	-76	-71	-62	-56	-50	-50	-40	-38	-28	-9	-9	-1	9	-2	-22	-17	-20	-19	-20	-16	-36	
17	-13	-18	-7	-5	-6	-4	-4	0	3	9	18	22	33	49	48	58	39	35	30	28	22	21	16	23	17	
18	23	21	22	17	11	8	7	7	11	24	43	48	60	76	74	52	46	49	35	37	32	25	15	16	33	
19	23	32	22	14	8	5	3	3	1	-3	-7	-7	-11	-18	-15	-10	-7	-4	-15	-19	-20	-18	-16	-17	-5	
20	-18	-20	-24	-24	-28	-30	-31	-33	-33	-27	-23	-26	-29	-26	-23	-17	-20	-20	-22	-24	-24	-28	-30	-26	-26	
21	-28	-30	-27	-41	-44	-53	-55	-58	-54	-45	-51	-67	-64	-58	-52	-41	-39	-61	-64	-47	-41	-43	-59	-53	-50	
22	-47	-41	-42	-48	-53	-52	-52	-46	-46	-41	-44	-48	-45	-22	-17	-18	-22	0	8	7	7	7	2	3	-28	
23	1	4	7	5	2	3	3	7	10	15	13	10	6	3	0	1	-10	-19	-31	-24	-10	-26	-22	-29	-4	
24	-31	-42	-37	-25	-27	-31	-34	-37	-36	-28	-27	-25	-49	-47	-34	-32	-20	-14	-1	8	12	11	15	20	-22	
25	20	20	20	19	6	3	3	4	2	0	-2	-1	-5	-10	-15	-19	-22	-27	-41	-64	-67	-73	-77	-85	-18	
26	-87	-91	-97	-102	-103	-107	-109	-100	-96	-91	-88	-99	-88	-85	-85	-87	-75	-53	-51	-53	-55	-61	-64	-68	-84	
27	-77	-80	-78	-77	-79	-75	-75	-62	-72	-83	-70	-60	-45	-53	-42	-49	-55	-47	-50	-31	-9	-20	-32	-44	-58	
28	-43	-38	-38	-38	-46	-46	-49	-58	-43	-41	-30	-15	-37	-44	-12	-21	-21	-40	-40	-24	-8	19	-14	-13	-32	
29	-11	-5	-9	-32	-27	-21	-22	4	20	8	-36	6	-39	-45	-40	-34	-41	-40	-47	-12	-11	1	22	14	-18	
30	-9	-3	-5	-10	-17	-19	-28	-11	-19	0	14	8	12	8	-27	-30	-32	-16	-30	-17	-4	-4	-9	-24	-12	
Mean	-51	-54	-56	-60	-63	-65	-66	-63	-57	-53	-47	-44	-44	-40	-39	-38	-39	-37	-40	-39	-39	-39	-43	-44	-49	
Moyenne																										

*Temperatures In Tenths of Degrees Celsius
*Temperatures En Dixieme Degres Celsius

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	24	25	26	27	28	29	30	Wind Speed in km/hr	Peak Wind Speed Time	
18	ESE	ESE	ESE	ESE	ESE	ESE	NE	ESE	SE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	33	SE 4
19	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	41	N 8
20	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	39	NW 16	
21	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	37	NW 14	
22	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	37	NW 14	
23	SSE	S	S	S	S	S	SSW	SSW	V	NNE	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	37	N 12	
24	ENE	E	SE	SSE	SSE	SSE	SE	SE	SE	SSE	SSE	SE	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	56	ESE 15	
25	E	E	ESE	ESE	E	E	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	54	NE 14	
26	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	52	N 14
27	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	52	NW 14	
28	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	52	NW 14
29	W	W	W	WSW	WSW	C	S	SSW	SE	C	C	N	N	W	NE	NNE	NNE	NW	N	N	N	N	N	N	N	N	N	N	N	N	N	52	N 14	
30	NE	N	NW	NW	NW	NW	NNE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	52	NNE 14	
EQUAL TO OR OVER	10	15	20	25	30	35	40	45	50	55	60	65	70																					
NUMBER OF HOURS	554	442	268	165	110	48	20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NUMBER OF DAYS	30	28	24	16	14	8	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MAX CONSECUTIVE HOURS	110	78	28	27	18	15	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

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	
D 1	80	95	89	79	76	92	91	95	91	89	78	76	73	69	65	64	63	72	61	62	62	63	65	66	76	
A 2	73	73	75	76	72	75	83	85	83	80	77	75	71	64	60	51	55	70	71	79	82	85	82	87	69	
T 3	90	88	90	86	86	84	83	80	79	78	77	70	71	64	60	51	55	68	69	77	82	84	85	84	77	
E 4	80	84	90	95	92	94	91	92	94	94	92	90	85	80	80	73	63	68	77	84	88	84	85	84	84	
5	86	83	82	87	88	82	81	84	90	81	86	86	82	82	73	82	82	78	82	84	88	89	91	99	85	
6	98	90	93	93	96	96	92	89	96	96	89	84	48	47	46	48	48	59	66	75	73	72	76	80	73	
7	82	85	80	87	91	88	94	86	74	61	58	58	61	60	52	57	58	58	58	68	71	75	76	74	71	
8	73	74	69	70	71	76	76	76	77	75	71	72	72	71	73	72	72	73	79	81	82	83	82	83	75	
9	84	83	85	88	91	91	89	90	86	83	82	83	79	81	84	82	84	85	87	90	93	94	94	95	87	
10	94	94	94	92	89	88	87	87	89	88	84	84	82	85	92	91	90	93	87	90	90	92	94	94	90	
11	91	92	94	92	90	85	83	82	82	82	76	76	71	67	68	64	60	61	65	68	72	70	70	77	77	
12	82	83	82	85	87	88	89	88	84	82	81	74	62	59	61	60	62	62	68	74	80	83	90	87	77	
13	90	88	91	87	88	89	85	82	82	81	81	74	74	81	79	82	73	79	78	78	74	85	79	84	82	
14	88	81	84	78	81	87	84	82	83	81	81	75	76	79	78	72	69	69	72	83	92	92	92	94	82	
15	94	96	95	92	90	94	100	100	97	92	88	88	83	78	77	71	76	73	74	73	79	77	83	87	86	
16	88	89	87	87	88	84	88	80	68	62	63	59	62	67	65	69	63	67	61	65	69	71	69	70	73	
17	69	68	72	75	76	79	77	77	76	75	76	73	70	70	69	70	63	61	59	63	62	66	68	71	70	
18	71	70	71	75	72	71	75	74	71	67	70	72	77	87	87	92	92	95	87	91	94	96	93	96	81	
19	97	98	97	94	92	92	92	92	90	88	87	84	83	87	92	98	92	99	96	93	95	96	98	98	93	
20	96	97	95	98	96	96	95	95	92	93	93	89	84	85	84	88	83	85	84	86	87	89	86	91	90	
21	89	89	93	91	89	84	84	81	82	91	84	73	73	73	73	75	68	69	85	90	93	86	88	83	83	
22	87	91	91	88	89	98	90	89	83	82	78	71	87	76	75	71	64	84	85	85	85	83	82	82	82	
23	85	92	93	92	87	92	90	89	94	96	93	87	80	83	78	73	66	61	66	66	82	81	84	86	83	
24	93	79	74	83	81	78	74	71	70	70	70	70	55	55	62	68	70	78	85	94	94	97	98	99	76	
25	98	98	98	98	100	100	100	100	98	100	99	99	98	93	91	93	84	78	69	62	65	66	67	64	88	
26	68	72	73	71	75	76	76	75	74	70	69	60	62	62	58	55	67	67	69	73	82	81	86	86	71	
27	84	84	86	87	91	82	82	82	71	62	64	65	68	61	59	52	50	49	59	59	83	83	76	71	71	
28	74	82	84	87	81	83	76	64	67	64	63	63	49	43	46	44	40	42	50	47	57	72	86	87	65	
29	85	96	87	79	89	95	91	90	53	53	39	51	36	34	35	34	34	33	47	50	66	76	86	87	63	
30	83	89	94	91	90	80	78	78	64	64	57	53	53	50	39	38	38	43	41	50	66	76	78	68	66	
Mean	85	86	86	86	86	87	86	84	82	78	75	73	70	69	68	69	67	68	69	74	79	82	82	84	78	
Moyenne																										

Note/avis: 1. Climatological Day/Journee Climatologique 0001 C.S.T. - 0000 C.S.T.
2. Hours are C.S.T./Les heures sont a l'heure normale de la localite
3. Unit/Unite = percent/pour cent

DAILY WEATHER SUMMARY FOR APRIL, 1996 AT WINNIPEG, MANITOBA

1. Variable cloudiness. Temperatures well below normal. Winds light.
2. Variable cloudiness with snow late evening. Temperatures well below normal. Winds light to moderate.
3. Variable cloudiness with snow ending overnight. Temperatures well below normal. Winds light.
4. Mainly sunny. Temperatures well below normal. Winds light.
5. Mainly sunny. Temperatures well below normal. Winds light.
6. Mainly sunny. Maximum temperature below normal, minimum well below normal. Winds light.
7. Mainly cloudy. Maximum temperature below normal, minimum well below normal. Winds light.
8. Mainly cloudy with flurries. Maximum temperature below normal, minimum slightly above normal. Winds light to moderate.
9. Mainly sunny. Temperatures slightly below normal. Winds light to moderate.
10. Variable cloudiness with a brief afternoon rainshower. Maximum temperature near normal, minimum above normal. Winds moderate.
11. Mainly sunny. Temperatures below normal. Winds moderate decreasing to light mid evening.
12. Variable cloudiness. Temperatures well below normal. Winds light.
13. Mainly sunny. Temperatures well below normal. Winds light.
14. Variable cloudiness. Maximum temperature below normal, minimum near normal. Winds light.
15. Variable cloudiness with rain and snow mid morning. Maximum temperature below normal, minimum slightly below normal. Winds light to moderate.
16. Mainly sunny. Temperatures slightly below normal. Winds light increasing to moderate by noon.
17. Variable cloudiness. Maximum temperature near normal, minimum slightly above normal. Winds moderate decreasing to light late evening.
18. Variable cloudiness. Maximum temperature near normal, minimum slightly above normal. Winds light to moderate.
19. Overcast with snow beginning mid afternoon. Maximum temperature well below normal, minimum near normal. Winds light to moderate.
20. Overcast with snow. Maximum temperature well below normal, minimum slightly below normal. Winds light to moderate.
21. Mainly cloudy with snow. Maximum temperature well below normal, minimum below normal. Winds light to moderate.
22. Overcast with snow ending overnight, then mainly sunny. Maximum temperature well below normal, minimum below normal. Winds light.
23. Variable cloudiness. Maximum temperature below normal, minimum slightly below normal. Winds light to moderate.
24. Overcast with rain beginning late evening. Maximum temperature well below normal, minimum slightly below normal. Winds light to moderate.
25. Overcast with rain turning to snow overnight then ending by afternoon. Maximum temperature well below normal, minimum below normal. Winds moderate.
26. Mainly sunny. Temperatures well below normal. Winds light.
27. Mainly sunny. Temperatures well below normal. Winds light.
28. Mainly sunny. Temperatures slightly below normal. Winds light.
29. Mainly sunny. Temperatures near normal. Winds light.
30. Mainly sunny. Temperatures near normal. Winds light to moderate..