



MONTHLY METEOROLOGICAL SUMMARY
SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

May 1996

WINNIPEG INT'L AIRPORT

Mai 1996

LAT 49° 54N		LONG 97° 17W		ALTITUDE 240 ÉLEVATION 240		METRES (ASL) MÈTRES (NMM)		STANDARD TIME USED: HEURE NORMALE UTILISÉE:				CENTRAL CENTRALE									
DATE	TEMPERATURE TEMPÉRATURE			DEGREE DAYS DEGRÉS-JOURS			REL. HUMIDITY HUMIDITÉ REL.		PRECIPITATION PRÉCIPITATIONS				WINDS VENTS								
	MAXIMALE MAXIMUM	MINIMUM	MOYENNE MEAN	DE CHAUFFE HEATING	DE CROISSANCE GROWING	DE REFRIGÉRATION COOLING	MAXIMALE MAXIMUM	MINIMALE MINIMUM	ORAGE THUNDERSTORM	PLUIE (HAUTEUR) RAINFALL	NEIGE (HAUTEUR) SNOWFALL	PRÉCIP. TOTAL TOTAL PRECIP.	NEIGE AU SOL SNOW ON GROUND	VITESSE MOYENNE AVERAGE SPEED	DIRECTION DOMINANTE PREVAILING DIRECTION	VITESSE MOYENNE MAX SUR 2 MIN & DIRECTION MAX 2 MIN MEAN SPEED & DIRECTION	INSOLATION EFFECTIVE BRIGHT SUNSHINE				
	°C	°C	°C	Base 18 °	Base 5°C	Base 18 °	%	%		mm	cm	mm	cm	km/h		km/h	HEURES HOURS				
1	7.1	-0.9	3.1	14.9			96	65						17.0	N	N	24	13.7			
2	10.3	-3.7	3.3	14.7			90	28						13.9	N	NNW	28	13.9			
3	10.1	-4.3	2.9	15.1			89	36						11.7	NNE	NNE	22	13.9			
4	14.6	-2.6	6.0	12.0	1.0		92	25						7.3	ENE	NNE	17	12.8			
5	17.3	-0.9	8.2	9.8	3.2		89	23						8.3	E	SSW	28	12.3			
6	16.7	1.1	8.9	9.1	3.9		92	40		TR		TR		16.6	SSW	WSW	31	12.0			
7	14.8	2.2	8.5	9.5	3.5		94	47						15.5	S	S	26	11.9			
8	14.7	-0.2	7.3	10.7	2.3		92	56		0.6		0.6		14.8	NNW	NNW	35	2.7			
9	7.2	-4.2	1.5	16.5			88	41						26.5	N	NNE	35	9.7			
10	8.4	-6.2	1.1	16.9			83	37						16.0	N	NNE	28	12.9			
11	11.5	-6.0	2.8	15.2			89	28						12.5	W	NNW	31	10.6			
12	15.0	-2.4	6.3	11.7	1.3		73	27		TR		TR		14.4	SW	WSW	35	8.1			
13	18.8	-0.6	9.1	8.9	4.1		93	20						14.4	W	WNW	26	12.0			
14	15.6	9.2	12.4	5.6	7.4		96	45		12.8		12.8		27.1	S	SSE	37	0.2			
15	15.2	7.1	11.2	6.8	6.2		100	80	1	1.0		1.0		19.7	NNE	SSE	26	1.9			
16	18.2	6.7	12.5	5.5	7.5		100	69		21.2		21.2		18.7	ESE	ESE	30	2.2			
17	14.2	10.0	12.1	5.9	7.1		100	87		4.6		4.6		20.8	E	E	39	0.0			
18	20.0	8.2	14.1	3.9	9.1		100	64		13.4		13.4		15.9	W	W	28	6.4			
19	15.5	5.8	10.7	7.3	5.7		100	88	1	13.0		13.0		17.4	WNW	NNW	39	1.1			
20	15.3	5.4	10.4	7.6	5.4		100	63						16.2	WNW	WNW	30	9.1			
21	12.2	4.7	8.5	9.5	3.5		96	57		0.8		0.8		12.8	NNE	NNE	33	3.6			
22	12.2	2.6	7.4	10.6	2.4		98	61		0.2		0.2		11.6	N	NW	20	1.7			
23	14.7	2.3	8.5	9.5	3.5		94	34						21.5	NNE	NNE	31	14.3			
24	17.7	-1.0	8.4	9.6	3.4		93	29						11.5	NE	NE	20	11.5			
25	19.2	1.9	10.6	7.4	5.6		81	23						8.0	NNE	ENE	17	9.7			
26	22.8	5.1	14.0	4.0	9.0		82	23						12.2	NE	NNE	24	14.1			
27	24.3	4.5	14.4	3.6	9.4		91	20						16.0	NE	ENE	28	14.4			
28	25.2	3.5	14.4	3.6	9.4		88	22						8.8	NE	E	19	14.4			
29	25.8	6.3	16.1	1.9	11.1		82	21						14.5	S	S	26	14.3			
30	25.6	11.1	18.4		13.4	0.4	62	32		TR		TR		25.2	S	S	41	8.8			
31	19.5	13.9	16.7	1.3	11.7		99	62		16.6		16.6		26.5	S	S	39	0.0			
	MEAN 16.1 MOY.	MEAN 2.5 MOY.	MEAN 9.3 MOY.	TOTAL 268.6	TOTAL 150.1	TOTAL 0.4	MEAN 91 MOY.	MEAN 43 MOY.	TOTAL 2	TOTAL 84.2	TOTAL 0.0	TOTAL 84.2		MEAN 15.9 MOY.	PREVAILING S DOMINANTE	MAXIMUM S 41 MAXIMALE	TOTAL 274.2				
NORMAL NORMALE	18.6	4.5	11.6	212.0	214.0	13.0				57.8	2.0	59.8		19.0	SSE		276.8				
DEGREE DAY SUMMARY/SOMMAIRE DE DEGRÉS-JOURS												DAYS WITH TOTAL PRECIPITATION: JOURS AVEC PRÉCIPITATIONS TOTALES:					DAYS WITH SNOWFALL: JOURS AVEC CHÛTES DE NEIGE:				
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	0.5 OR MORE	1.0 OR MORE	2.0 OR MORE	10.0 OR MORE	50.0 OR MORE	0.2 OR MORE	1.0 OR MORE	2.0 OR MORE	10.0 OR MORE	50.0 OR MORE				
TOTAL FOR MONTH TOTAL DU MOIS	268.6	244.4	212.0		150.1	176.9	214.0	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS	OU PLUS				
ACCUMULATED SINCE JULY 1 ACCUMULÉS DEPUIS LE 1ER JUILLET	6584.9	5526.6	5805.1	ACCUMULATED SINCE APRIL 1 ACCUMULÉS DEPUIS LE 1ER AVRIL	155.3	187.4	268.1	10	7	6	5										

1. Climatological Day/Journée climatologique
2. Normal/Normale 1961-1990
3. TR = Trace
4. M = Missing/Manquant
5. No entry/Pas de valeur = No occurrence/Pas d'événement
6. C = Calm/Calmé



COMPARATIVE RECORDS AT:		WINNIPEG INT'L AIRPORT					May 1996									
RELEVÉS COMPARATIFS À:							May 1996									
		THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS			HIGHEST EVER MAXIMUM ABSOLU			LOWEST EVER MINIMUM ABSOLU			NO. OF YEARS NO. D'ANNÉES
		VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	
HIGHEST TEMPERATURE (MAXIMUM) TEMPÉRATURE MAXIMALE	°CELSIUS	25.8	29	33.7	30		37.8	30	1934						124	
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE	°CELSIUS	-6.2	10	-6.6	15							-11.7	3	1907	124	
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE	°CELSIUS	9.3		10.6		11.6	17.8		1977	4.4		1907		24		
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE	Millimetres (mm) Millimètres (mm)	84.2		50.4		57.8	177.7		1977	0.8		1917		124		
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE	Centimetres (cm) Centimètres (cm)	TR		0.0		2.0	32.5		1931	0.0		1987		124		
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE	Millimetres (mm) Millimètres (mm)	84.2		50.4		59.8	177.7		1977	0.8		1917		124		
NUMBER OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE		10		14		10	17		1979	1		1917		124		
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE	Millimetres (mm) Millimètres (mm)	21.2	16	18.0	21		67.6	11	1911					124		
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE	Centimetres (cm) Centimètres (cm)	M		0.0	8		21.1	1	1967					124		
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE	Millimetres (mm) Millimètres (mm)	21.2	16	18.0	21		71.7	11	1911					124		
MAXIMUM RAINFALL RECORDED IN HAUTEUR DE PLUIE ENREGISTRÉE EN																
5 MINUTES	Millimetres (mm) Millimètres (mm)	M	M	0.8	21		10.6	25	1978					43		
10 MINUTES	Millimetres (mm) Millimètres (mm)	M	M	1.4	15		17.6	25	1978					43		
15 MINUTES	Millimetres (mm) Millimètres (mm)	M	M	2.1	15		21.6	25	1978					43		
30 MINUTES	Millimetres (mm) Millimètres (mm)	M	M	3.3	21		25.1	20	1974					43		
60 MINUTES	Millimetres (mm) Millimètres (mm)	M	M	6.3	21		28.7	20	1974					43		
24 CONSECUTIVE HOURS HEURES CONSÉCUTIVES	Millimetres (mm) Millimètres (mm)	M	M	25.2	21		67.6	11	1911					124		
MEAN WIND SPEED (KMH) VITESSE MOYENNE DU VENTS (KMH)		15.9		16.2		19.0	26.1		1959	14.6		1976		75		
MAXIMUM WIND SPEED (2 MIN MEAN) (KMH) VITESSE MAXIMALE (MOYENNE SUR 2 MIN) (KMH)		S 41	30	NNW 52	20		NNE 80	10	1959					57		
MAXIMUM GUST SPEED (KMH) FOINTE DU VENT MAXIMALE (KMH)		NW 67	12	N 63	20		NNE 109	10	1959					49		
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION		274.2		258.4		276.8	357.4		1917	126.6		1927		114		
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		98.74		98.56		98.48	98.92		1961	98.17		1965		57		
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMAL À LA STATION (kPa)		100.40	24	99.65	26		100.62	23	1992					57		
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.35	19	97.46	15					95.49	5	1950		57		
CLIMATOLOGICAL DATA THIS MONTH FOR THE PAST 10 YEARS DONNÉES CLIMATOLOGIQUES CE MOIS-CI POUR LES 10 DERNIÈRES ANNÉES																
YEAR ANNÉE	MAXIMUM TEMPERATURE TEMPÉRATURE MAXIMALE	MINIMUM TEMPERATURE TEMPÉRATURE MINIMALE	MEAN TEMPERATURE TEMPÉRATURE MOYENNE	RAINFALL HAUTEUR DE PLUIE	SNOWFALL HAUTEUR DE NEIGE	TOTAL PRECIP. TOTALE	MEAN WIND SPEE VITESSE MOYENNE DES VENTS	MAXIMUM WIND SPEED VITESSE MAXIMALE DES VENTS	SUNSHINE HOURS HEURES INSOLATION	HEATING DEGREE DAYS DEGRES-JOURS DE CHAUFFE	GROWING DEGREE DAYS DEGRES-JOURS DE CROISSANCE	COOLING DEGREE DAYS DEGRES-JOURS DE REFRIGERATION	S.A.S. A.S.N.			
1987	34.1	-3.5	14.8	31.6	0.0	31.6	17.6	NNE 46	276.6	123.1	303.4	22.7	32.4			
1988	35.2	-4.2	14.6	29.9	0.0	29.9	19.4	S 59	288.5	146.5	299.4	41.8	30.3			
1989	30.5	-10.1	13.7	26.0	TR	26.0	16.4	NW 56	301.1	152.7	281.2	21.1	34.8			
1990	27.8	-6.0	10.3	28.9	0.6	29.7	15.6	NNW 46	314.0	243.0	180.2	5.1	42.9			
1991	30.5	-3.1	14.5	63.7	4.8	68.7	17.7	SSE 43	240.3	141.3	314.3	34.5	110.7			
1992	34.2	-2.9	12.5	19.8	0.0	19.8	20.6	S 52	295.5	194.5	237.6	23.7	45.6			
1993	29.2	-3.3	11.2	34.8	0.0	34.8	16.9	WNW 46	251.3	217.6	193.1	6.2	59.0			
1994	31.8	-4.9	12.4	69.7	0.0	69.7	18.8	NNW 57	292.9	183.6	233.6	10.7	79.3			
1995	33.7	-6.6	10.6	50.4	0.0	50.4	16.2	NW 52	258.4	244.4	176.9	13.9	72.3			

NOTE/AVIS

Dry Bulb Temperature Summary
Sommaire Des Temperatures Du Thermometre Sec

Winnipeg Int'l Airport

May 1996
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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	19	11	4	-2	-9	-11	-9	-2	-2	-2	11	20	38	45	48	66	67	68	64	58	37	13	4	-1	22
A 2	-9	-15	-18	-26	-34	-23	-3	13	35	50	67	68	88	87	97	100	100	100	90	63	20	24	8	-20	31
T 3	-11	-16	-16	-27	-28	-27	10	30	50	58	67	72	82	95	97	96	94	92	76	39	25	16	6	6	36
E 4	-1	-11	-20	-15	-22	-26	-11	25	56	85	102	114	123	132	126	130	146	142	139	115	70	67	40	63	65
5	31	34	43	25	-6	4	23	47	87	121	136	148	151	153	159	163	163	166	160	146	124	107	104	76	99
6	70	46	47	24	27	27	35	71	96	120	143	152	147	132	135	129	145	149	140	130	116	99	86	65	97
7	68	65	51	25	31	26	52	66	85	96	115	124	122	125	134	130	138	144	129	118	102	100	85	76	92
8	71	72	62	50	53	56	68	90	97	105	118	126	133	143	140	142	118	103	105	69	37	23	6	4	83
9	-1	-8	-11	-14	-15	-13	-13	-12	-7	1	23	34	56	54	66	57	58	58	47	30	10	-12	-30	-30	14
10	-39	-44	-49	-54	-53	-53	-24	5	15	29	38	55	54	68	71	69	65	66	70	56	27	1	5	-16	15
11	-17	-32	-50	-55	-31	-24	-9	13	41	65	67	86	79	88	99	101	99	103	101	94	51	54	39	31	41
12	43	39	29	9	-20	-12	13	59	75	114	121	141	121	135	137	132	120	119	110	102	83	73	67	54	78
13	19	-4	1	28	25	18	37	68	114	134	147	166	172	173	182	175	173	169	167	155	116	104	98	112	106
14	104	99	93	93	94	95	102	109	126	142	145	149	128	129	121	112	114	115	114	112	109	105	103	100	113
15	99	100	100	97	98	96	95	99	96	95	107	125	137	147	128	131	129	122	111	101	93	83	74	72	106
16	71	68	68	71	69	73	77	90	98	109	116	124	143	157	167	173	169	156	144	129	126	124	123	118	115
17	117	118	118	121	118	118	114	114	123	129	132	135	136	135	136	135	138	135	132	125	120	117	111	106	124
18	100	98	94	94	92	93	95	98	106	118	133	144	157	177	184	184	191	200	181	176	150	129	118	88	133
19	84	92	92	83	97	97	99	107	121	133	154	140	124	99	95	78	72	69	67	75	73	69	63	58	93
20	58	55	67	77	67	63	72	72	79	99	117	123	125	128	142	146	142	147	139	123	105	101	96	92	101
21	81	76	74	70	71	70	72	92	109	113	107	112	116	115	87	100	93	85	80	81	72	72	69	54	86
22	48	49	38	39	41	30	36	49	62	69	79	89	99	108	108	115	118	118	118	116	111	89	83	86	79
23	84	78	46	36	30	39	55	68	78	98	112	115	125	135	143	139	139	135	131	114	93	68	52	35	90
24	30	17	11	-4	-7	-1	26	58	97	123	141	138	146	153	159	169	168	161	157	143	124	103	93	90	96
25	57	48	44	24	30	26	66	99	120	148	163	163	175	185	182	190	185	181	179	163	142	133	127	118	123
26	111	108	102	71	68	54	81	126	155	173	187	197	200	213	218	216	228	218	208	184	167	130	105	105	151
27	82	59	58	51	51	50	81	130	169	193	205	220	222	231	229	229	237	229	221	201	162	127	90	79	150
28	75	67	63	51	41	44	77	152	167	187	212	222	236	226	243	250	243	240	237	231	175	155	165	153	163
29	134	122	88	74	72	73	118	156	157	191	216	230	240	251	254	252	250	249	240	223	192	176	170	167	179
30	153	140	141	131	121	114	121	137	158	187	208	228	240	239	238	238	219	233	236	223	224	212	202	198	189
31	195	184	174	169	164	165	174	179	179	170	169	153	146	145	143	140	142	145	147	149	150	150	149	147	160
Mean	62	55	50	42	40	40	54	77	94	111	124	132	136	142	144	145	144	143	137	125	104	91	81	74	98
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	Mean	
D 1	-26	-31	-32	-30	-35	-35	-30	-31	-33	-38	-30	-28	1	6	11	16	5	14	1	-1	13	2	-2	-29	-15	
A 2	-44	-35	-41	-47	-48	-49	-39	-49	-42	-60	-53	-52	-76	-43	-43	-51	-22	-61	-86	-34	-42	-24	-30	-44	-47	
T 3	-40	-40	-54	-63	-51	-45	-43	-25	-32	-39	-30	-47	-41	-37	-28	-25	-37	-50	-53	-53	-35	-28	-20	-15	-40	
E 4	-28	-26	-34	-30	-37	-38	-24	1	-17	-22	-46	-53	-61	-46	-71	-64	-32	-32	-21	2	12	1	-24	-22	-31	
5	-32	-29	-24	-20	-25	-15	6	11	0	-40	-52	-46	-50	-53	-41	-38	-52	-48	-49	-22	0	-13	25	20	-25	
6	8	1	10	6	14	8	13	26	33	36	39	40	16	20	28	23	14	11	10	10	5	16	18	22	18	
7	23	30	27	9	20	17	37	45	54	48	38	44	37	36	38	26	28	30	29	29	27	37	42	41	33	
8	42	43	41	36	41	44	53	55	52	55	54	50	50	55	56	64	63	64	58	39	18	7	-6	-9	43	
9	-19	-26	-29	-35	-37	-38	-42	-49	-46	-40	-38	-43	-47	-54	-45	-57	-66	-67	-73	-70	-66	-62	-65	-61	-50	
10	-74	-77	-79	-80	-82	-78	-66	-73	-72	-81	-86	-79	-78	-66	-69	-69	-62	-64	-67	-74	-69	-66	-66	-53	-73	
11	-59	-75	-68	-85	-47	-49	-41	-30	-42	-59	-63	-71	-78	-73	-58	-76	-76	-73	-71	-66	-60	-64	-56	-46	-63	
12	-38	-60	-59	-61	-67	-58	-46	-32	-37	-44	-55	-41	-50	-55	-40	-33	6	4	5	8	13	8	16	9	-30	
13	-8	-33	-9	-11	-14	-10	4	8	-3	-15	-8	-34	-43	-46	-55	-58	-57	-58	-59	-44	-41	-30	-27	-18	-29	
14	-12	-5	9	15	20	20	20	20	25	36	42	49	75	82	83	94	87	82	80	80	80	81	87	93	52	
15	96	93	93	94	97	96	95	99	96	95	107	110	112	112	118	117	113	100	89	82	80	72	72	66	96	
16	66	68	68	71	69	73	77	88	92	93	89	94	106	109	108	114	110	116	119	120	121	122	120	116	97	
17	117	117	118	119	116	115	112	113	118	120	119	121	121	118	118	117	116	114	110	108	109	108	106	105	115	
18	100	98	94	94	92	93	95	98	102	109	117	121	133	143	126	125	125	128	126	124	125	115	108	85	112	
19	81	91	90	83	97	97	99	107	121	125	133	132	117	98	87	75	69	60	58	57	54	52	54	53	87	
20	56	50	59	68	62	59	66	72	76	73	75	73	69	79	79	83	79	77	69	69	57	63	65	64	68	
21	66	63	58	57	55	53	60	48	26	47	72	91	95	84	71	48	46	51	49	46	45	61	59	47	58	
22	35	39	23	32	30	25	33	46	52	57	52	52	49	50	56	53	48	44	43	46	52	55	57	60	45	
23	63	60	36	20	14	21	14	16	15	24	30	35	35	23	14	9	-7	-21	-15	-15	-13	-16	-8	-4	14	
24	-7	-9	-9	-16	-18	-12	2	3	4	-9	-12	-22	-16	-8	-24	-9	1	-7	3	7	18	26	28	49	-3	
25	26	16	6	-7	-15	-16	23	30	15	-16	-11	-23	-14	-13	-28	-12	-22	-34	-24	5	37	38	42	46	2	
26	39	39	45	29	24	18	51	37	19	13	8	-7	-2	-8	-7	-3	16	7	13	32	28	33	50	50	22	
27	47	39	43	37	32	30	55	61	30	25	5	-10	-1	-3	0	-7	-9	-11	3	23	23	36	42	38	22	
28	39	40	41	29	22	23	50	49	33	44	33	21	19	2	14	16	25	12	24	33	51	41	39	42	31	
29	46	32	35	42	43	39	60	60	64	72	47	49	42	37	38	27	9	5	29	29	34	43	41	31	40	
30	34	28	9	8	10	14	21	29	46	61	71	74	79	60	69	85	96	94	99	96	99	110	117	121	64	
31	118	116	116	118	120	123	134	135	128	126	134	145	138	138	138	135	137	140	143	145	148	146	144	143	134	
Mean	23	20	19	16	16	17	27	31	28	26	25	24	24	24	24	23	24	20	21	26	30	31	33	32	24	
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	DIR.	Peak Wind Speed	Time
18	NNE	NNE	NNW	NNW	NNW	NNW	W	W	W	W	W	W	W	W	W	W	W	W	NW	NW	NNW	N	NE	NE	W	37	15
19	E	E	NNE	ENE	NNW	NE	NE	ENE	E	C	NNW	N	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	W	WSW	WSW	ENE	59	7
20	SW	S	S	SW	WSW	W	W	NNW	W	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNE	NNW	NNW	NW	39	11
21	W	W	W	W	W	WSW	C	ESE	ESE	S	S	SW	W	NNW	NNE	NNE	NNE	NNE	NNE	NNE	N	NW	NW	NW	NNE	39	15
22	NNW	NNW	N	W	NNW	NNW	N	NNW	N	NNE	NNE	N	ENE	NE	ENE	N	NNE	N	N	N	NE	NNE	NNE	N	N	39	15
23	N	N	N	NNE	NE	ENE	NE	ENE	NE	ENE	NE	ENE	NE	ENE	NE	ENE	NE	ENE	NE	ENE	NE	NNE	NNE	NNE	NNE	41	13
24	NE	NE	NE	NE	NE	ENE	NE	ENE	E	SE	ENE	NE	ENE	E	NE	ENE	ENE	N	NE	NE	NE	NE	NE	N	NNE	31	14
25	N	N	NNW	N	NNE	NNE	NE	ENE	E	ENE	E	NNE	ENE	C	ENE	E	SSE	NNE	NNE	N	N	NNW	N	N	N	31	14
26	NNE	ESE	NE	N	NNW	NNE	NE	ENE	NE	ENE	E	ENE	E	NE	NE	ENE	NE	ENE	NE	ENE	NE	NE	NE	NE	ENE	31	14
27	NE	NE	NE	NE	NE	NE	ENE	ENE	E	ENE	E	E	ENE	E	E	ENE	ENE	E	E	ENE	NE	NE	NE	NE	E	39	11
28	NE	ENE	NE	NE	NE	E	ESE	SE	SSW	ESE	E	E	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	37	13
29	S	C	C	C	C	SE	ESE	SSE	S	SSW	S	SSE	S	S	S	S	S	S	S	S	S	S	SSE	S	S	37	13
30	S	S	S	S	S	S	S	S	S	S	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	S	59	14
31	S	S	S	S	S	S	S	S	S	SSE	SE	SSE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	56	13

EQUAL TO OR OVER	10	15	20	25	30	35	40	45	50	55	60	65	70	Wind Speed in km/hr
NUMBER OF HOURS	527	398	248	114	55	12	1	0	0	0	0	0	0	0
NUMBER OF DAYS	31	31	28	23	14	8	1	0	0	0	0	0	0	1
MAX CONSECUTIVE HOURS	65	64	29	15	5	2	1	0	0	0	0	0	0	0

Winnipeg Int'l Airport

Hourly Relative Humidity at:
Humidité Horaire a:

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	73	74	77	82	83	84	86	81	80	77	75	71	77	76	77	71	65	69	65	66	85	93	96	82	78	
A 2	78	87	85	86	85	90	89	72	67	50	48	43	35	40	40	35	43	32	28	50	64	71	76	84	62	
T 3	81	84	76	77	85	89	89	78	64	53	44	45	43	42	43	43	39	36	36	40	59	68	77	86	62	
E 4	82	90	91	90	90	92	91	85	60	47	35	31	28	29	25	26	30	30	33	46	67	63	63	55	57	
5	64	64	62	73	87	88	89	78	55	33	27	26	25	24	25	25	23	23	24	32	43	44	58	68	48	
6	65	73	77	88	92	88	86	74	65	57	50	48	41	47	49	49	41	40	42	44	47	57	63	74	61	
7	73	79	85	90	93	94	91	87	81	72	60	59	57	55	53	50	48	47	51	55	60	65	75	79	69	
8	82	82	87	91	92	92	91	79	74	72	65	60	58	56	57	60	69	77	73	82	88	90	92	91	78	
9	88	88	88	86	85	84	81	76	75	74	64	57	48	46	45	44	41	41	42	48	57	69	77	80	66	
10	77	78	80	82	80	83	73	56	53	45	40	38	38	38	37	37	40	39	37	39	50	61	59	76	56	
11	73	73	88	80	89	83	79	73	55	41	39	33	32	32	33	28	29	29	30	32	45	43	50	57	52	
12	56	49	53	60	71	65	52	45	33	25	26	29	30	27	29	32	46	46	49	53	62	64	70	73	50	
13	83	81	93	76	76	82	79	66	45	36	35	26	23	22	20	20	21	21	21	26	34	39	42	41	46	
14	45	49	56	59	60	60	57	55	51	49	50	52	71	74	78	89	84	81	80	81	83	86	90	96	68	
15	99	96	96	99	100	100	100	100	100	100	100	91	85	80	94	92	90	87	87	88	92	93	99	96	94	
16	97	100	100	100	100	100	100	99	97	90	84	82	79	74	69	69	69	78	85	95	97	99	99	99	90	
17	100	100	100	99	99	99	99	100	97	95	92	92	91	90	89	89	87	88	87	90	93	95	97	100	95	
18	100	100	100	100	100	100	100	100	98	95	91	87	86	81	69	69	66	64	71	72	85	92	94	98	88	
19	98	100	99	100	100	100	100	100	100	95	88	95	96	100	95	98	98	94	94	89	88	89	94	97	96	
20	99	97	95	95	97	98	96	100	98	84	76	72	69	73	66	66	66	63	63	70	73	78	81	83	82	
21	91	92	90	92	90	89	93	74	57	64	79	87	87	82	90	71	73	80	81	79	83	93	94	96	84	
22	92	94	90	96	93	97	98	98	94	93	84	78	72	68	71	66	63	61	61	63	67	80	84	84	81	
23	87	89	94	90	90	89	75	70	65	60	57	58	55	47	42	42	37	34	37	41	48	55	66	76	63	
24	77	83	87	92	93	93	85	68	53	40	35	33	33	34	29	30	33	32	35	40	49	59	64	76	56	
25	81	80	77	80	73	74	74	63	49	33	31	28	28	27	24	26	25	23	25	35	50	53	57	62	49	
26	62	63	68	75	74	78	82	55	40	34	31	26	26	23	23	24	25	25	28	37	40	52	69	69	47	
27	79	87	91	88	87	84	63	40	33	27	22	22	23	22	22	21	20	21	24	31	40	54	72	76	51	
28	78	83	86	86	88	87	83	51	41	39	31	27	25	23	23	22	25	23	25	28	44	47	44	48	48	
29	56	55	70	81	82	79	68	53	54	46	34	31	28	25	25	24	21	21	26	28	36	42	43	41	45	
30	45	47	41	43	47	51	51	48	48	44	42	38	36	32	34	38	46	42	42	45	46	53	59	62	45	
31	62	65	69	72	76	77	78	76	73	76	80	95	95	96	97	97	97	97	98	98	99	98	97	98	86	
Mean	78	80	82	84	86	86	84	75	67	60	56	54	52	51	51	50	50	50	51	56	64	69	74	78	66	
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 MAY, 1996 AT WINNIPEG, MANITOBA

1. Sunny. Maximum temperature well below normal, minimum near normal. Winds light to moderate.
2. Sunny. Temperatures below normal. Winds light to moderate.
3. Sunny. Maximum temperature slightly below normal, minimum below normal. Winds light.
4. Sunny. Maximum temperature near normal, minimum below normal. Winds light.
5. Sunny. Maximum temperature slightly above normal, minimum slightly below normal. Winds light.
6. Mainly sunny. Temperatures near normal. Winds light, increasing to moderate with gusts late morning, decreasing to light mid evening.
7. Mainly sunny. Temperatures near normal. Winds light, with a period of moderate late morning to mid afternoon.
8. Cloudy becoming overcast with showers mid evening. Maximum temperature near normal, minimum slightly below normal. Winds light increasing to moderate with gusts late afternoon.
9. Overcast becoming mainly sunny mid afternoon. Temperatures well below normal. Winds moderate with gusts to strong, decreasing to light late evening.
10. Mainly sunny. Temperatures well below normal. Winds light, increasing to moderate early morning, decreasing to light mid afternoon.
11. Mainly sunny. Maximum temperature below normal, minimum well below normal. Winds light increasing to moderate with gusts near noon, decreasing to light late afternoon.
12. Variable cloudiness with evening showers. Maximum temperature slightly below normal, minimum below normal. Winds light, increasing to be moderate with occasional strong gusts by late morning, decreasing to light early evening.
13. Sunny. Maximum temperature near normal, minimum below normal. Winds light, occasionally moderate in the afternoon.
14. Overcast with showers late afternoon and late evening. Maximum temperature slightly below normal, minimum above normal. Winds increasing overnight to moderate, then moderate with strong gusts near noon.
15. Showers with thunder early morning, cloudy to overcast through the day. Maximum temperature slightly below normal, minimum slightly above normal. Winds decreasing to light overnight, then increasing to moderate from late afternoon to early evening.
16. Cloudy to overcast, with showers beginning early evening. Maximum temperature near normal, minimum slightly above normal. Winds light, increasing to moderate with some gusts, late afternoon.
17. Rain ending overnight, overcast through the day, showers beginning again late evening. Maximum temperature below normal, minimum above normal. Winds decreasing to light overnight, light with a few periods of moderate through the day.
18. Rain ending overnight, mainly cloudy through the day. Maximum temperature near normal, minimum slightly above normal. Winds light, increasing to moderate mid morning, decreasing to light early evening.
19. Cloudy to overcast. Showers with thunder early morning, and showers mid afternoon to early evening. Maximum temperature below normal, minimum near normal. Winds light to moderate, increasing to moderate with strong gusts early afternoon, decreasing to light early evening.
20. Mainly sunny. Maximum temperature below normal, minimum near normal. Winds light, increasing to moderate with gusts mid morning, decreasing to light mid evening.
21. Cloudy to overcast, with showers mid morning to mid afternoon, and showers again late evening. Maximum temperature well below normal, minimum below normal. Winds light, except for a period of moderate mid afternoon to early evening.
22. Mainly cloudy, with drizzle early morning. Maximum temperature well below normal, minimum slightly below normal. Winds light.
23. Sunny. Maximum temperature well below normal, minimum below normal. Winds light, increasing to moderate with gusts mid morning, decreasing to light late evening.
24. Mainly sunny. Maximum temperature slightly below normal, minimum below normal. Winds light.
25. Sunny becoming overcast early evening. Maximum temperature near normal, minimum below normal. Winds light.
26. Sunny. Maximum temperature slightly above normal, minimum near normal. Winds light, except for a brief period of moderate early evening.
27. Sunny. Maximum temperature slightly above normal, minimum slightly below normal. Winds light, except for a period of light to moderate from late morning to late afternoon.
28. Sunny. Maximum temperature above normal, minimum slightly below normal. Winds light.
29. Sunny. Maximum temperature above normal, minimum near normal. Winds light, occasionally moderate.
30. Variable cloudiness. Maximum temperature above normal, minimum slightly above normal. Winds light, increasing to moderate with strong gusts early afternoon, decreasing to moderate with gusts late evening.
31. Overcast with showers. Maximum temperature near normal, minimum above normal. Winds light to moderate, increasing to moderate with strong gusts early afternoon, decreasing to moderate late evening.