

MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS
December 1995

AT/A
Winnipeg Int'l Airport

LAT 49° 05' N		LONG 97° 01' W		ELEVATION ALTITUDE 240 METRES (ASL) METRES (ASL)		STANDARD TIME USED HEURE NORMALE UTILISÉE		Central										
DATE	TEMPERATURE TEMPERATURE			DEGREE-DAYS DEGRÉS-JOURS			REL. HUMIDITY HUMIDITÉ REL.		THUNDERSTORM COUVE	PRECIPITATION PRÉCIPITATIONS			SNOW ON GROUND NEIGE AU SOL	WIND VENT			SNEET BLOWING INSULATION EFFECTIVE HOURS HEURES	
	MAXIMUM MAXIMALE	MINIMUM MINIMALE	MEAN MOYENNE	HEATING DE CHAUFFE	CROWING DE CHAUFFANCE	COOLING DE REFRIGÉRATION	MAXIMUM MAXIMALE	MINIMUM MINIMALE		RAINFALL PLUIE (MILLIMÈTRES)	SNOWFALL NEIGE (MILLIMÈTRES)	TOTAL PRECIP. PRÉCIP. TOTALE		AVERAGE SPEED VITESSE MOYENNE	PREVAILING DIRECTION DOMINANTE	MAX 2 DIRS MEAN SPEED & DIRECTION VITESSE MOYENNE MAX. SUR 2 DIRS & DIRECTION		
	°C	°C	°C	BASE 18°C	BASE 18°C	BASE 18°C	°	°		mm	mm	mm	mm	km/h		km/h	°	km/h
1	-11.8	-23.8	-17.8	35.8			94	81			4.5	4.5	27	13.5	NW	NW 37	5.2	
2	-5.5	-12.5	-9.0	27.0			95	85	TR		0.2	0.2	27	15.2	SW	ESE 30	0.0	
3	-5.5	-15.4	-10.5	28.5			90	78			TR	TR	27	17.8	NW	NW 30	6.8	
4	-0.1	-14.9	-7.5	25.5			90	73			1.4	1.4	25	36.8	S	SSE 52	0.0	
5	-9.5	-21.3	-15.4	33.4			93	60			0.2	0.2	25	45.7	W	W 78	2.4	
6	-18.0	-24.6	-21.3	39.3			68	59					25	19.7	W	W 28	7.9	
7	-20.5	-28.5	-24.5	42.5			73	63			TR	TR	25	10.2	NE	ENE 19	6.9	
8	-18.6	-25.0	-21.8	39.8			75	68			5.4	5.4	25	40.0	NNW	NNW 50	0.0	
9	-25.4	-32.3	-28.9	46.9			67	57			TR	TR	31	27.1	MNW	MNW 44	7.5	
10	-26.4	-34.6	-30.5	48.5			66	56					31	17.3	MNW	MNW 24	6.0	
11	-27.9	-33.5	-30.7	48.7			62	54			TR	TR	31	10.4	N	MNW 17	2.9	
12	-24.3	-37.0	-30.7	48.7			70	60			0.4	0.4	31	8.8	N	ESE 22	7.1	
13	-8.7	-24.3	-16.5	34.5			90	56			5.4	4.6	31	26.9	ESE	ESE 39	0.0	
14	-8.5	-14.9	-11.7	29.7			92	75			0.6	0.6	34	19.7	NW	NW 37	0.1	
15	-14.9	-24.2	-19.6	37.6			93	59					35	10.9	W	NW 20	6.4	
16	-14.2	-23.0	-18.6	36.6			78	62					35	8.2	NNE	NE 17	0.0	
17	-13.6	-24.7	-19.2	37.2			82	68			0.2	0.2	35	11.5	NNE	NNE 17	3.5	
18	-18.0	-27.5	-22.8	40.8			80	66			TR	TR	35	5.4	NNW	NNW 9	5.0	
19	-9.2	-21.2	-15.2	33.2			91	76			0.4	0.2	35	5.8	E	E 15	0.0	
20	-9.1	-16.4	-12.8	30.8			91	86			TR	TR	35	9.5	NNE	NNE 15	4.0	
21	-8.3	-14.1	-11.2	29.2			87	76			TR	TR	35	18.1	N	N 24	0.0	
22	-8.8	-20.2	-14.5	32.5			94	73					35	11.5	SSW	SSW 24	4.9	
23	-3.6	-11.6	-7.6	25.6			93	78			0.2	0.2	35	25.2	SSW	SSW 33	1.6	
24	-4.8	-20.0	-12.4	30.4			90	80			0.8	0.6	34	17.2	NNE	NW 26	0.0	
25	-4.6	-15.9	-10.3	28.3			94	73	TR		TR	TR	36	17.5	S	S 30	0.0	
26	-1.1	-13.6	-7.4	25.4			96	73			TR	TR	35	24.6	N	N 41	4.3	
27	-10.7	-23.3	-17.0	35.0			98	73					34	15.8	S	S 31	0.5	
28	-7.1	-16.7	-11.9	29.9			93	79					34	21.2	S	S 35	7.3	
29	-11.1	-23.1	-17.1	35.1			97	59			TR	TR	34	5.7	S	S 13	2.1	
30	-7.0	-13.3	-10.2	28.2			95	89			TR	TR	34	7.1	SW	ESE 15	0.3	
31	-4.1	-7.3	-5.7	23.7			92	86			TR	0.8	0.6	34	17.1	E	E 22	0.0
MEAN MOYENNE	-11.6	-21.2	-16.4	1068.3	0.0	0.0	86	70	0	TR	20.5	19.1		17.5	S	W 78	92.7	
NORMAL NORMALE	-9.9	-19.4	-14.6	1013.7					0	1.6	20.1	18.6		17.0	SSE		98.6	

UOC 561.908.1 () Note/Act: 1. Climatological Day/Journée climatologique 0001 CST - 0000 CST
 2. Normal/Normale 1981-1980
 3. TR = Trace
 4. M = Missing/Manquant
 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 = Calm/Calme
 8. Price single issue \$10.00, annual (Jan. to Dec.) \$59.00 /Pric. numéro individuel \$10.00, annuel \$59.00 (janv. à déc.)



COMPARATIVE RECORDS AT: RELÈVES COMPARATIFS A		Winnipeg Int'l Airport				December 1995							
Temperature/Température Precipitation/Précipitation Rainfall/Hauteur de pluie Snowfall/Hauteur de neige Wind speed/Vitesse du vent Station pressure/Pression à la station		THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						
-- ° Celsius -- Millimètres/millimètres (mm) -- Millimètres/millimètres (mm) -- Centimètres/centimètres (cm) -- Kilomètres/h / kilomètres/h (km/h) -- Kilopascals (kPa)		VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		HIGHEST EVER MAXIMUM ABSOLU			LOWEST EVER MINIMUM ABSOLU		RECORD RECORD	
						VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE		
HIGHEST TEMPERATURE (MAXIMUM) TEMPÉRATURE MAXIMALE		-0.1	4	6.9	1		11.7	6	1939			123	
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE		-37.0	12	-27.8	10					-47.8	24	1879	123
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE		-16.4		-10.8		-14.6	-3.4		1877	-25.9		1879	123
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE		TR		0.2		1.6	23.4		1877	0.0		1990	123
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE		20.5		18.0		20.1	101.3		1909	0.5		1877	123
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE		19.1		17.8		18.6	101.3		1909	2.5		1892	123
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE		13		9		11	17		1955	2		SVRL	123
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE		TR	2	0.2	27		21.8	2	1982				123
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE		5.4	8	5.0	3		30.5	26	1916				123
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE		5.4	8	5.8	29		30.5	26	1916				123
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:													
5 MINUTES		TR	2	TR	27		2.0	2	1982				42
10 MINUTES		TR	2	TR	27		3.8	2	1982				42
15 MINUTES		TR	2	TR	27		4.0	2	1982				42
30 MINUTES		TR	2	TR	27		4.3	2	1982				42
60 MINUTES		TR	2	TR	27		7.8	2	1982				42
24 CONSECUTIVE HOURS HEURES CONSÉCUTIVES		TR	2	TR	27		15.2	22	1877				123
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)		17.4		16.9		17.0	24.6		1943	12.5		1978	74
MAXIMUM SPEED (2 min. mean) (km/h) VITESSE MAXIMALE (moyenne sur 2 min.) (km/h)		WSW 78	5	NNE 66	27		NNE 78	SVRL	SVRL				56
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)		WSW 89	5	SSE 57	18		NNE100	11	1946				48
TOTAL HOURS OF BURNING TOTAL DES HEURES D'INCLINATION		92.7		98.2		98.6	141.8		1989	31.7		1920	113
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		99.23		98.98		98.79	99.26		1983	98.29		1953	56
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)		100.67	12	100.31	6		101.77	8	1982				56
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.22	4	96.64	1					94.71	17	1967	56
CLIMATOLOGICAL DATA THIS MONTH FOR THE PAST DONNÉES CLIMATOLOGIQUES CE MOIS-CI POUR LES													
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 WIND SPEED VITESSE MOYENNE DES VENTS	MAXIMUM WIND SPEED VITESSE MAXIMALE DES VENTS	SUNSHINE HEURES D'INCLINATION	HEATING DEGREES-DAYS DE CHAUFFE	GROWING DEGREES-DAYS DE CROISSANCE	COOLING DEGREES-DAYS DE REFRIGERATION	Snowfall Sep 1
1986	1.5	-25.7	-10.1	0.2	7.0	6.4	18.4	NW 46	113.6	869.8	0.0	0.0	369.4
1987	3.6	-25.8	-8.2	5.8	10.2	14.6	14.2	N 43	62.9	811.5	0.0	0.0	374.8
1988	6.5	-30.4	-12.8	TR	26.7	22.5	17.2	S 37	100.3	955.3	0.0	0.0	280.4
1989	4.3	-37.0	-19.8	0.2	19.8	17.0	14.6	NNW 48	141.8	1172.2	0.0	0.0	322.4
1990	5.4	-35.3	-16.4	0.0	27.1	24.1	18.1	S 52	119.3	1064.0	0.0	0.0	288.9
1991	3.0	-30.8	-10.9	0.8	31.2	32.0	25.6	WNW 67	84.5	896.2	0.0	0.0	435.6
1992	0.5	-33.9	-16.6	TR	40.4	29.2	19.2	WNW 63	81.6	1070.7	0.0	0.0	352.9
1993	0.2	-32.6	-16.2	TR	15.2	13.0	17.9	NNW 54	65.8	952.0	0.0	0.0	560.0
1994	6.9	-27.8	-10.8	0.2	18.0	17.8	16.9	NNE 66	98.2	897.3	0.0	0.0	607.3
1995	-0.1	-37.0	-16.4	TR	20.5	19.1	17.4	WSW 78	92.7	1068.3	0.0	0.0	314.3

Notes/Notes
 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 may overlap calendar days/Hauteur de pluie maximale enregistrée en: peut-être pour plus d'une journée du 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	-135	-155	-162	-179	-199	-209	-212	-231	-232	-220	-207	-199	-192	-191	-188	-188	-156	-149	-146	-139	-139	-134	-130	-176
A 2	-126	-106	-102	-100	-94	-93	-91	-88	-85	-83	-79	-75	-69	-70	-77	-80	-82	-83	-80	-77	-75	-68	-59	-57	-84
T 3	-56	-59	-65	-68	-72	-78	-81	-85	-124	-147	-132	-134	-125	-118	-103	-97	-111	-109	-112	-138	-144	-135	-138	-144	-108
E 4	-137	-149	-143	-134	-118	-107	-100	-88	-63	-62	-28	-11	-17	-10	-6	-2	-9	-9	-9	-10	-8	-1	-8	-18	-61
5	-95	-127	-138	-153	-160	-164	-167	-167	-174	-173	-174	-172	-170	-167	-164	-167	-169	-174	-177	-179	-188	-195	-199	-205	-168
6	-213	-213	-214	-226	-234	-230	-223	-229	-229	-230	-215	-204	-197	-190	-183	-181	-190	-210	-228	-241	-244	-240	-236	-233	-219
7	-239	-239	-253	-262	-264	-279	-271	-268	-277	-257	-269	-240	-223	-215	-208	-210	-216	-228	-219	-225	-239	-236	-219	-212	-241
8	-205	-201	-194	-193	-190	-190	-198	-212	-216	-216	-226	-232	-233	-235	-236	-240	-240	-239	-240	-239	-241	-243	-246	-250	-224
9	-254	-257	-259	-261	-265	-267	-272	-280	-291	-289	-287	-281	-271	-265	-259	-258	-261	-275	-285	-289	-290	-310	-308	-315	-278
10	-322	-324	-326	-310	-312	-328	-329	-320	-327	-314	-309	-295	-282	-269	-265	-272	-285	-294	-302	-324	-335	-331	-342	-321	-311
11	-312	-327	-325	-302	-295	-292	-288	-286	-289	-291	-293	-282	-282	-282	-284	-292	-300	-311	-308	-306	-315	-322	-308	-323	-302
12	-331	-333	-340	-339	-358	-362	-363	-365	-348	-354	-348	-322	-307	-296	-289	-292	-296	-305	-311	-301	-290	-277	-262	-252	-319
13	-243	-227	-225	-212	-195	-192	-187	-177	-170	-163	-154	-146	-136	-125	-118	-114	-110	-107	-103	-100	-95	-92	-88	-88	-150
14	-89	-85	-87	-88	-88	-88	-90	-91	-93	-93	-91	-93	-104	-116	-122	-125	-127	-129	-133	-139	-142	-144	-146	-149	-111
15	-150	-151	-149	-155	-153	-157	-156	-157	-165	-162	-174	-175	-174	-174	-169	-173	-162	-177	-181	-198	-231	-213	-225	-220	-178
16	-214	-207	-209	-211	-225	-200	-188	-176	-172	-167	-160	-152	-146	-148	-142	-148	-148	-149	-149	-148	-150	-156	-154	-157	-171
17	-162	-154	-149	-148	-145	-143	-142	-142	-141	-138	-137	-137	-140	-151	-157	-167	-189	-196	-200	-214	-230	-217	-238	-243	-170
18	-248	-249	-254	-262	-252	-269	-270	-263	-242	-231	-215	-218	-223	-213	-209	-206	-212	-231	-219	-233	-246	-260	-231	-196	-236
19	-187	-180	-174	-167	-153	-151	-158	-181	-180	-154	-147	-138	-128	-124	-116	-109	-107	-97	-98	-108	-98	-96	-94	-93	-136
20	-94	-92	-91	-94	-95	-95	-96	-100	-102	-109	-104	-95	-106	-125	-142	-146	-138	-130	-153	-146	-135	-129	-123	-113	-116
21	-107	-107	-106	-103	-102	-101	-100	-100	-94	-99	-102	-100	-97	-94	-97	-95	-92	-90	-90	-85	-85	-88	-91	-101	-98
22	-141	-146	-148	-170	-182	-183	-194	-197	-195	-191	-152	-126	-116	-97	-92	-96	-116	-133	-138	-138	-141	-139	-128	-106	-145
23	-110	-103	-97	-102	-84	-88	-85	-82	-73	-73	-68	-63	-57	-54	-54	-44	-42	-37	-39	-42	-42	-43	-41	-47	-66
24	-49	-51	-63	-58	-55	-57	-62	-70	-76	-80	-77	-77	-81	-83	-94	-96	-97	-103	-114	-160	-161	-175	-177	-155	-96
25	-155	-157	-156	-152	-147	-148	-147	-144	-135	-120	-111	-103	-95	-88	-77	-69	-71	-73	-80	-82	-102	-88	-81	-70	-111
26	-46	-28	-28	-29	-31	-22	-15	-17	-13	-28	-37	-43	-48	-52	-57	-64	-58	-63	-71	-81	-90	-97	-110	-136	-54
27	-120	-155	-179	-191	-181	-187	-215	-227	-218	-211	-177	-156	-147	-140	-128	-132	-132	-128	-123	-121	-118	-115	-114	-107	-156
28	-109	-116	-110	-106	-107	-105	-109	-108	-107	-106	-93	-86	-80	-80	-81	-86	-94	-116	-123	-131	-135	-141	-144	-154	-110
29	-167	-170	-178	-180	-185	-195	-209	-208	-218	-212	-209	-200	-188	-180	-174	-177	-183	-194	-183	-176	-154	-125	-118	-114	-180
30	-112	-111	-109	-114	-127	-131	-133	-132	-131	-127	-108	-109	-104	-111	-116	-118	-118	-114	-107	-100	-89	-71	-70	-71	-111
31	-72	-73	-72	-71	-71	-71	-71	-70	-69	-68	-66	-63	-60	-56	-55	-55	-55	-51	-46	-43	-41	-43	-47	-51	-61
Mean	-162	-163	-165	-166	-166	-168	-169	-170	-170	-167	-161	-154	-150	-147	-145	-146	-150	-153	-155	-161	-161	-161	-159	-158	-160

Moyenne

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

Winnipeg Int'l Airport

Dew Point Summary
Sommaire Des Temperatures De Rosee

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	-143	-161	-176	-183	-195	-212	-219	-223	-241	-240	-232	-219	-213	-207	-208	-205	-200	-173	-167	-166	-164	-154	-148	-142	-192
A 2	-138	-120	-117	-111	-107	-108	-108	-107	-104	-101	-96	-90	-90	-91	-90	-88	-92	-91	-88	-86	-80	-76	-72	-71	-98
T 3	-72	-76	-81	-87	-91	-96	-103	-107	-142	-163	-155	-153	-147	-146	-135	-120	-130	-130	-134	-154	-158	-154	-157	-162	-128
E 4	-153	-166	-160	-153	-141	-136	-128	-118	-96	-80	-71	-35	-37	-25	-25	-29	-33	-33	-34	-38	-31	-31	-34	-80	-79
5	-109	-137	-151	-169	-177	-184	-183	-187	-194	-192	-192	-193	-189	-190	-189	-190	-196	-220	-222	-227	-238	-248	-258	-262	-197
6	-264	-269	-267	-278	-284	-283	-279	-283	-284	-283	-274	-263	-257	-251	-244	-239	-246	-262	-275	-287	-289	-287	-281	-276	-272
7	-284	-281	-295	-305	-299	-322	-311	-311	-320	-299	-310	-278	-268	-265	-261	-261	-268	-275	-269	-275	-284	-278	-263	-256	-286
8	-250	-245	-237	-236	-233	-228	-232	-248	-252	-253	-265	-272	-272	-273	-275	-281	-281	-279	-281	-279	-283	-285	-288	-293	-264
9	-298	-301	-305	-308	-311	-314	-321	-330	-339	-339	-339	-332	-324	-320	-316	-315	-322	-331	-341	-345	-346	-362	-361	-369	-330
10	-373	-367	-373	-362	-360	-375	-376	-364	-369	-361	-354	-343	-329	-319	-323	-327	-340	-348	-363	-380	-383	-378	-391	-371	-361
11	-363	-377	-374	-353	-351	-348	-345	-343	-346	-344	-346	-340	-342	-343	-348	-347	-355	-363	-363	-362	-370	-374	-365	-375	-357
12	-382	-381	-389	-383	-401	-409	-399	-409	-394	-398	-394	-370	-355	-349	-342	-346	-349	-357	-360	-347	-334	-324	-310	-303	-367
13	-306	-283	-278	-262	-255	-240	-225	-205	-204	-196	-187	-176	-164	-141	-138	-132	-127	-122	-118	-110	-110	-107	-105	-104	-180
14	-104	-102	-101	-102	-100	-101	-101	-102	-104	-106	-105	-110	-122	-135	-147	-151	-153	-152	-158	-168	-175	-179	-177	-180	-132
15	-187	-183	-180	-189	-188	-183	-184	-186	-193	-190	-202	-204	-203	-200	-207	-202	-204	-209	-208	-208	-233	-234	-279	-255	-207
16	-249	-239	-246	-247	-262	-230	-218	-206	-207	-209	-206	-206	-203	-192	-189	-187	-190	-190	-191	-192	-185	-190	-187	-193	-210
17	-193	-187	-179	-176	-175	-175	-173	-171	-170	-173	-168	-165	-165	-180	-190	-205	-229	-235	-245	-250	-269	-255	-278	-284	-205
18	-288	-288	-293	-298	-290	-307	-311	-302	-281	-267	-249	-248	-252	-244	-238	-236	-248	-269	-257	-267	-290	-295	-278	-222	-273
19	-215	-207	-200	-192	-178	-175	-182	-211	-212	-177	-170	-159	-143	-139	-132	-122	-121	-111	-113	-120	-113	-116	-115	-112	-157
20	-111	-110	-109	-110	-111	-112	-114	-117	-118	-125	-124	-115	-124	-144	-159	-162	-156	-149	-165	-158	-148	-146	-140	-133	-133
21	-128	-128	-127	-129	-129	-135	-131	-124	-129	-130	-131	-133	-132	-126	-123	-123	-119	-117	-113	-114	-114	-112	-111	-119	-125
22	-154	-156	-156	-183	-192	-194	-204	-206	-205	-201	-162	-140	-151	-137	-132	-136	-148	-158	-164	-156	-158	-157	-148	-134	-165
23	-137	-133	-126	-129	-113	-114	-109	-107	-101	-100	-98	-96	-87	-81	-74	-63	-57	-55	-56	-52	-57	-59	-61	-67	-90
24	-67	-71	-80	-74	-69	-76	-82	-91	-94	-96	-105	-102	-106	-105	-115	-119	-116	-123	-134	-179	-182	-192	-195	-183	-116
25	-193	-188	-184	-175	-163	-166	-168	-165	-151	-131	-122	-112	-107	-100	-89	-82	-85	-86	-93	-94	-114	-102	-97	-87	-128
26	-67	-44	-41	-39	-39	-29	-23	-23	-38	-63	-71	-77	-86	-88	-98	-103	-100	-100	-108	-118	-121	-126	-132	-155	-80
27	-139	-168	-189	-194	-197	-202	-225	-236	-230	-221	-214	-170	-156	-150	-141	-151	-151	-145	-139	-137	-134	-130	-128	-123	-171
28	-123	-127	-124	-119	-120	-118	-120	-121	-123	-122	-114	-113	-111	-110	-108	-111	-115	-129	-137	-142	-147	-152	-155	-164	-127
29	-179	-183	-189	-191	-196	-199	-215	-267	-256	-243	-237	-226	-213	-203	-198	-205	-212	-226	-211	-200	-174	-134	-127	-201	-201
30	-120	-120	-118	-121	-137	-141	-143	-143	-141	-137	-118	-119	-114	-123	-129	-133	-133	-127	-115	-108	-99	-79	-80	-81	-121
31	-83	-84	-84	-84	-84	-83	-84	-84	-82	-80	-79	-78	-76	-74	-74	-72	-70	-67	-63	-61	-61	-62	-65	-69	-76
Mean	-190	-191	-192	-193	-193	-194	-195	-198	-198	-195	-190	-183	-180	-177	-176	-177	-180	-183	-184	-189	-190	-187	-188	-186	-189

*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	NNW	N	NW	NNW	C	N	NNW	NNE	ENE	C	NNW	NNW	NW	NW	NNW	NNW	NNE	NNE	C	W	NW	N	SSW	W				
19	NNW	C	NNE	C	C	E	N	NE	NE	E	NNW	NE	NE	NE	NE	NW	NE	E	E	ENE	E	E	E	E	E	ESE		
20	ESE	ESE	ESE	ESE	SE	ESE	ESE	SE	ESE	ESE	C	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE			
21	NNE	N	N	N	N	N	N	NNW	N	N	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	NNE	N	NNW	N			31	10
22	NW	NNW	NNW	NW	NW	NNW	NNW	C	NNW	C	SSW	SSW	WSW	SSW	SSW	SSW	SSW	S	S	SSW	SSW	S	SSW	SSW		31	23	
23	SSW	SSW	SSW	SSW	SSW	S	S	SSW	SSW	SW	SW	W	NNW	NNW	NW	NW	NW	NW	NW	NW	N	NNW	NNW	NNW		46	4	
24	NW	NW	NW	NW	NNW	NNW	N	N	NNW	N	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	N	NNE	NNE		33	1		
25	NNW	NNE	NE	C	C	S	S	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	SSW	SW	W	NNW	NW		44	13
26	NNW	NW	NNW	NNW	NNW	NW	NW	NNW	N	N	N	N	NNW	N	N	N	N	N	N	N	N	N	NNW	N		48	11	
27	N	NNW	NNW	N	NNW	NNW	C	NNW	W	C	S	S	SSE	S	S	S	S	S	S	S	S	S	S	S		44	0	
28	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S		48	5	
29	S	S	S	S	S	C	C	C	C	E	N	C	NNW	NW	NW	NW	C	NNE	E	E	SE	SE	SE	SE				
30	SSE	SSE	SE	SSW	SW	SW	NNW	C	C	ESE	SSE	SW	W	SW	NW	N	NNE	N	W	ENE	E	E	E	E				
31	E	E	E	E	E	E	E	E	E	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	E	E				

EQUAL TO OR OVER ----->>> 10 15 20 25 30 35 40 45 50 55 60 65 70
NUMBER OF HOURS ----->>> 521 411 258 155 113 71 50 28 13 3 3 3 2
NUMBER OF DAYS ----->>> 31 29 22 16 14 9 5 3 3 1 1 1 2
MAX CONSECUTIVE HOURS ----->>> 87 60 47 42 40 36 19 7 6 3 3 3 2

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	82	81	84	84	88	90	92	91	92	94	90	91	89	88	87	87	91	87	87	85	82	89	90	91	88
A 2	91	90	89	92	91	89	88	87	87	88	88	89	85	85	91	94	93	94	94	94	95	95	91	90	90
T 3	89	88	87	87	87	85	85	85	87	88	83	86	84	80	78	84	86	85	84	88	90	86	86	87	86
E 4	88	87	87	86	83	80	80	79	78	75	73	84	87	90	87	82	84	84	84	81	81	85	89	87	83
5	90	93	90	88	87	85	88	85	85	86	86	84	86	83	81	83	80	68	68	66	65	63	60	61	80
6	64	61	63	63	64	62	61	62	61	62	59	60	59	59	59	61	62	63	66	66	67	66	67	68	63
7	67	69	68	67	73	67	69	67	67	68	69	71	67	64	63	64	63	66	64	64	67	69	68	68	67
8	68	68	69	69	69	72	75	73	73	72	71	70	71	71	71	69	69	70	69	70	69	69	68	68	70
9	67	67	66	65	65	65	63	63	64	62	61	62	61	60	59	59	57	59	59	59	59	61	60	59	62
10	61	66	63	61	63	63	63	65	66	63	65	63	64	63	58	60	59	60	56	58	62	63	61	61	62
11	61	61	62	61	59	59	58	58	58	60	60	58	57	57	54	59	59	60	59	58	59	60	58	60	59
12	60	62	61	65	65	62	70	64	63	64	63	63	63	60	61	60	60	61	62	64	66	65	64	63	63
13	56	61	62	64	59	66	72	79	75	76	76	78	80	88	86	87	88	89	89	90	89	89	88	89	78
14	89	88	90	90	91	91	92	92	92	91	90	88	87	86	82	81	81	83	82	79	76	75	78	78	86
15	74	77	78	76	75	81	80	79	79	79	79	79	79	77	75	72	80	79	92	86	84	93	59	70	78
16	74	76	73	73	72	77	78	78	75	70	68	64	62	70	68	73	71	71	71	70	75	76	76	74	72
17	77	76	78	80	78	77	78	79	79	75	78	80	82	79	76	73	71	72	68	73	71	72	70	69	75
18	70	70	70	72	71	71	69	70	71	73	74	77	78	76	78	77	73	71	72	74	67	73	66	80	73
19	79	80	81	81	82	82	82	78	76	83	83	85	89	89	88	91	90	90	89	91	89	86	85	87	85
20	88	87	87	89	89	88	87	88	89	88	86	86	87	86	87	88	87	86	91	91	90	88	88	86	88
21	85	85	85	82	81	77	78	83	76	79	80	77	76	78	82	80	81	81	84	80	80	83	86	87	81
22	90	93	94	90	92	92	92	93	92	92	93	90	76	73	73	78	82	82	81	87	87	87	85	80	86
23	81	79	80	81	80	82	83	83	81	81	80	78	80	82	86	87	90	88	88	93	90	89	86	86	84
24	88	86	88	89	90	87	86	85	87	89	81	83	83	85	85	84	86	86	86	86	84	87	86	80	86
25	73	77	80	83	88	87	84	85	88	92	92	94	91	91	92	91	90	91	91	92	91	90	89	88	88
26	86	89	91	93	95	95	96	84	84	77	78	78	75	76	73	74	73	75	75	75	79	80	84	86	83
27	86	90	92	98	88	88	92	93	90	92	73	89	93	93	90	86	86	88	88	88	88	89	90	88	89
28	90	92	90	91	91	91	92	91	88	88	85	81	79	79	81	83	85	91	90	92	91	92	92	93	88
29	91	90	92	92	92	97	95	59	72	76	79	80	81	83	82	79	78	76	79	82	85	93	93	94	84
30	94	94	94	95	93	93	93	92	93	93	93	93	93	91	91	89	89	91	94	94	94	93	93	93	93
31	92	92	92	91	91	92	91	90	91	92	91	90	89	88	87	88	87	89	88	88	86	87	88	88	90
Mean	79	80	80	81	80	80	81	80	79	80	78	79	78	78	78	78	78	79	79	79	79	80	79	79	79
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 DECEMBER , 1995 AT WINNIPEG, MANITOBA

1. Mainly sunny becoming overcast with snow mid evening. Maximum temperature below normal, minimum well below normal. Winds moderate overnight decreasing to light mid morning.
2. Overcast with freezing drizzle and snow. Maximum temperature near normal, minimum slightly below normal. Winds moderate overnight decreasing to light mid morning.
3. Overcast overnight, then clearing by noon. Temperatures near normal. Winds light to moderate.
4. Overcast with snow and blowing snow reducing visibilities to one kilometre late evening. Maximum temperature well above normal, minimum near normal. Winds moderate increasing to strong by noon then to gale late evening.
5. Mainly cloudy with snow and blowing snow reducing visibilities to less than 1 kilometre overnight, then clearing by mid afternoon. Maximum temperature near normal, minimum below normal. Winds gale force overnight decreasing to strong by mid morning, then moderate by mid evening.
6. Mainly sunny. Temperatures well below normal. Winds light to moderate.
7. Mainly sunny. Temperatures well below normal. Winds light.
8. Overcast with blizzard conditions. Visibilities reduced to 0 at times in snow and blowing snow. Temperatures well below normal. Winds moderate to strong.
9. Mainly sunny with blowing snow ending overnight. Temperatures well below normal. Winds moderate decreasing to light late evening.
10. Mainly sunny. Temperatures well below normal. Winds light to moderate.
11. Variable cloudiness. Temperatures well below normal. Winds light.
12. Mainly sunny with ice crystals. Temperatures well below normal. Winds light.
13. Overcast with snow and blowing snow reducing visibilities at times. Maximum temperature near normal, minimum below normal. Winds moderate decreasing to light mid evening.
14. Overcast with snow ending by noon. Maximum temperature near normal, minimum slightly above normal. Winds light increasing to moderate by noon.
15. Mainly sunny. Temperatures below normal. Winds light.
16. Overcast. Temperatures below normal. Winds light.
17. Variable cloudiness with a few late morning flurries. Temperatures below normal. Winds light.
18. Variable cloudiness. Temperatures well below normal. Winds light.
19. Overcast with snow. Temperatures near normal. Winds light.
20. Variable cloudiness with snow ending mid morning. Temperatures near normal. Winds light.
21. Overcast. Maximum temperature near normal, minimum slightly above normal. Winds light to moderate.
22. Variable cloudiness. Temperatures near normal. Winds light.
23. Mainly cloudy with evening flurries. Temperatures well above normal. Winds light to moderate.
24. Mainly cloudy with flurries. Maximum temperature above normal, minimum near normal. Winds light to moderate.
25. Overcast with freezing drizzle and snow ending by evening. Temperatures above normal. Winds light to moderate.
26. Variable cloudiness with freezing drizzle and snow. Temperatures well above normal. Winds light to moderate.
27. Mainly cloudy with ice crystals overnight. Temperatures near normal. Winds light to moderate.
28. Mainly sunny. Temperatures above normal. Winds moderate decreasing to light by afternoon.
29. Variable cloudiness with flurries. Temperatures near normal. Winds light.
30. Overcast with flurries. Maximum temperature above normal, minimum well above normal. Winds light.
31. Overcast with flurries as well as a trace of freezing drizzle. Temperatures well above normal. Winds light.