

MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS JANUARY

19 95

AT/A WINNIPEG INT'L AIRPORT

DATE	TEMPERATURE TEMPÉRATURE			DEGREE-DAYS DEGRÉS-JOURS			REL HUMIDITY HUMIDITÉ REL.		WIND VELOCITY VITESSE MOYENNE	PRECIPITATION PRÉCIPITATIONS			WIND DIRECTION DIRECTION	WIND VELOCITY VITESSE MOYENNE		WIND DIRECTION DIRECTION	WIND VELOCITY VITESSE MOYENNE	WIND DIRECTION DIRECTION	WIND VELOCITY VITESSE MOYENNE			
	MAXIMUM MAXIMALE	MINIMUM MINIMALE	MEAN MOYENNE	HEATING DE CHAUFFE	Cooling DE CHÂLIDISE	Cooling DE RÉFRAÏCHISSEMENT	MAXIMUM MAXIMALE	MINIMUM MINIMALE		WIND VELOCITY VITESSE MOYENNE	WIND VELOCITY VITESSE MOYENNE	WIND VELOCITY VITESSE MOYENNE		WIND VELOCITY VITESSE MOYENNE	WIND VELOCITY VITESSE MOYENNE					WIND VELOCITY VITESSE MOYENNE	WIND VELOCITY VITESSE MOYENNE	WIND VELOCITY VITESSE MOYENNE
	°C	°C	°C	BASE 18°C	BASE 18°C	BASE 18°C	%	%		mm	mm	mm		mm	mm					mm	mm	mm
1	-12.4	-29.6	-21.0	39.0			92	63		2.0	0.2	15	8.5	WNW	WNW	17	0.7					
2	-12.3	-27.3	-19.8	37.8			92	58				15	25.0	NW	NW	43	4.3					
3	-23.7	-29.0	-26.4	44.4			69	57		TR	TR	15	18.0	NW	NW	26	7.2					
4	-13.9	-30.1	-22.0	40.0			72	53				15	24.5	SSW	SSW	43	1.7					
5	-11.4	-18.4	-14.9	32.9			85	66		TR	TR	14	16.0	SSW	SSW	30	6.6					
6	-16.2	-25.9	-21.1	39.1			77	59				14	14.0	WNW	NW	24	7.7					
7	-15.8	-24.9	-20.4	38.4			78	65		4.0	0.6	14	15.7	S	S	20	0.0					
8	-17.3	-30.8	-24.1	42.1			84	63				14	10.6	NW	NW	19	4.7					
9	-17.4	-34.6	-26.0	44.0			76	53		1.0	0.2	14	11.6	E	E	20	1.4					
10	-9.3	-17.4	-13.4	31.4			92	71		5.0	4.9	14	19.5	ESE	ESE	26	0.0					
11	-5.3	-9.6	-7.5	25.5			93	85		TR	0.2	14	11.2	ESE	E	20	0.0					
12	-7.2	-9.9	-8.6	26.6			100	92		TR	1.0	15	13.2	N	NW	19	0.0					
13	-9.8	-12.1	-11.0	29.0			100	92		TR	2.0	15	16.9	NW	NW	20	0.0					
14	-12.0	-23.1	-17.6	35.6			92	70			TR	15	10.0	W	NW	17	5.9					
15	-9.6	-25.2	-17.4	35.4			92	76			TR	16	6.2	NE	E	20	1.7					
16	-1.8	-10.2	-6.0	24.0			93	85			4.0	17	20.4	E	E	28	0.0					
17	-1.8	-11.5	-6.7	24.7			100	85		TR	7.9	17	21.7	N*	NW	37	0.0					
18	-8.3	-13.7	-11.0	29.0			92	85			1.0	17	16.0	W	WNW	28	0.0					
19	-10.3	-15.8	-13.1	31.1			100	85			TR	19	10.0	WNW	N	17	0.0					
20	-9.4	-18.3	-13.9	31.9			100	85			0.2	20	14.5	NW	NW	19	0.2					
21	-12.2	-26.6	-19.4	37.4			100	69			TR	20	15.1	N	N	24	4.2					
22	-22.6	-31.4	-27.0	45.0			76	68				21	13.8	WNW	NW	17	3.7					
23	-16.0	-33.3	-24.7	42.7			84	61			TR	21	9.9	WNW	SSE	19	5.6					
24	-16.3	-28.5	-22.4	40.4			92	69			TR	21	7.2	W	S	13	1.5					
25	-16.7	-23.6	-20.2	38.2			84	71			TR	21	8.9	S	S	15	3.9					
26	-11.9	-20.4	-16.2	34.2			100	65			TR	22	13.9	SSE	SSE	20	2.0					
27	-7.4	-22.6	-15.0	33.0			100	70		TR	TR	22	4.9	N	W	11	0.0					
28	-7.0	-11.8	-9.4	27.4			100	85		0.2	0.5	22	18.0	WNW	WNW	26	0.0					
29	-10.4	-16.5	-13.5	31.5			92	78				22	17.9	S*	S	30	5.6					
30	2.2	-16.2	-7.0	25.0			93	80				23	29.5	S	S	43	7.0					
31	1.7	-7.5	-2.9	20.9			93	73				23	26.4	N*	W	41	0.0					
MEAN MOYENNE	-11.0	-21.2	-16.1	1057.6	0.0	0.0	90	72	0	0.2	28.8	19.6	15.1	WNW	NW	43	75.6					
NORMAL NORMALE	-13.2	-23.6	-18.3	1129.1	0.0	0.0			0	0.3	22.6	19.3	18.0	NW			119.7					

1. Climatological Day/Jourée climatologique 00 01 C. S.T. - 23 00 C. S.T.
 2. Normal/Normale 1981-1989
 3. TR - Trace
 4. M - Missing/Méquant
 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 \$10.0 \$59.00 \$10.0 \$59.00
 8. Price: single issue _____; annual (Jan. to Dec.) _____; /Prix: numéro individuel _____; annuel _____ (janv. à déc.)



COMPARATIVE RECORDS AT: RELEVÉS COMPARATIFS À		WINNIPEG INT'L AIRPORT				MONTH MOIS JANUARY			95				
Temperature/Température Précipitation/Précipitation Rondeur/Hauteur de pluie Snowfall/Hauteur de neige Wind speed/Vitesse du vent Station pressure/Pression à la station	- Celsius - Millimètres/millimètres (mm) - Millimètres/millimètres (mm) - Centimètres/centimètres (cm) - Kilomètres/h / kilomètres/h (km/h) - Kélopascals (kPa)	THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						
		VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	RECORD RECORD
HIGHEST TEMPERATURE (MAXIMUM) TEMPÉRATURE MAXIMALE		2.2	30	-7.2	27		7.8	23	1942				123
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE		-34.6	9	-35.3	18					-44.4	15	1877	123
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE		-16.1		-23.1		-18.3	-10.6		1944	-26.9		1875	123
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE		0.2		0.0		0.3	3.8		1944	0.0		1979	123
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE		28.8		20.8		22.6	85.3		1916	2.8		1973	123
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE		19.6		14.0		19.3	85.3		1916	2.5		1973	123
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE		13		13		12	20		1954	3		1973	123
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE		0.2	28	0.0	0		3.8	20	1944				123
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE		7.9	17	6.2	11		31.8	2	1907				123
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE		6.2	17	2.6	10		31.8	2	1907				123
MAXIMUM RAINFALL RECORDED BY HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE PAR													
5 MINUTES		TR	27	0.0	0								
10 MINUTES		TR	27	0.0	0								
15 MINUTES		TR	27	0.0	0								
30 MINUTES		TR	27	0.0	0								
60 MINUTES		TR	27	0.0	0								
24 CONSECUTIVE HOURS HEURES CONSECUTIVES		0.2	27	0.0	0		3.8	20	1944				123
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)		15.1		15.6		18.0	22.9		1943	12.6		1979	74
MAXIMUM SPEED (2 min. max)(km/h) VITESSE MAXIMALE (moyenne sur 2 min.) (km/h)		NW 43	2	S 52	9		N 79	13	1942				56
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)		S 58	30	S 78	9		SSE106	26	1982				48
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION		75.6		130.8		119.7	160.3		1959	63.5		1931	113
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		98.73		99.61		98.87	99.72		1966	98.06		1990	56
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)		100.23	4	100.56	25		102.07	10	1949				56
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.87	30	98.15	23					96.81	14	1947	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. 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 INSOLATION	HEATING DEGREES-DAYS DEGRES-JOURS DE CHAUFFE	GROWING DEGREES-DAYS DEGRES-JOURS DE CROISSANCE	COOLING DEGREES-DAYS DEGRES-JOURS DE REFRIGERATION	SNOWFALL SEPT. 1
1986	7.3	-33.7	-13.1	0.6	10.4	9.6	15.5	NW 70	99.7	964.0	0.0	0.0	85.0
1987	5.7	-35.4	-11.8	TR	11.0	10.4	15.2	SSE 63	99.2	923.4	0.0	0.0	65.4
1988	1.0	-33.0	-13.1	0.4	10.2	8.8	15.9	NNW 46	120.3	1123.7	0.0	0.0	31.8
1989	2.2	-35.7	-15.8	TR	58.3	52.2	17.2	NNE 54	107.8	1047.6	0.0	0.0	124.0
1989	2.2	-35.7	-15.8	TR	58.3	52.2	17.2	NNE 54	107.8	1047.6	0.0	0.0	63.6
1990	5.1	-32.4	-11.6	0.8	26.0	24.4	16.2	NW 69	103.2	918.0	0.0	0.0	52.7
1991	2.4	-37.3	-18.9	0.4	16.6	15.2	15.1	SSW 48	139.3	1142.8	0.0	0.0	86.8
1992	4.4	-31.3	-11.5	0.2	15.0	14.0	20.1	S 59	90.7	913.1	0.0	0.0	100.4
1993	5.1	-35.3	-16.6	TR	18.4	14.0	16.6	S 50	127.8	1072.7	0.0	0.0	62.8
1994	-7.2	-35.3	-23.1	0.0	20.8	14.0	15.6	S 52	130.8	1274.8	0.0	0.0	61.0
1995	2.2	-34.6	-16.1	0.2	28.8	19.6	15.1	NW 43	75.6	1057.6	0.0	0.0	

1. Climatological Day/Jourée climatologique 3001 C.S.T. - 250 C.S.T.
 2. Normal/Normal 1981-1988
 3. Extremes for period of record/Extrêmes pour la période de registre
 4. Maximum rainfall recorded in day starting calendar day/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

DRY BULB TEMPERATURE SUMMARY
 SOMMAIRE DES TEMPERATURES DU THERMOMETRE SEC

WINNIPEG INT'L AIRPORT

JANUARY 1995
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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	-247	-269	-250	-240	-243	-269	-252	-256	-280	-262	-258	-256	-250	-229	-219	-214	-205	-192	-174	-158	-145	-135	-138	-129	-220
A	-124	-132	-132	-134	-145	-140	-145	-141	-144	-160	-151	-165	-179	-185	-198	-205	-214	-232	-228	-232	-240	-236	-250	-269	-183
T	-262	-266	-254	-262	-275	-283	-282	-274	-265	-266	-256	-246	-243	-240	-239	-238	-244	-256	-265	-270	-272	-269	-268	-272	-261
E	-288	-292	-294	-291	-271	-272	-272	-271	-263	-254	-233	-219	-201	-198	-179	-164	-159	-154	-152	-157	-151	-153	-146	-146	-216
5	-139	-136	-138	-136	-147	-160	-166	-167	-184	-172	-157	-146	-145	-139	-135	-133	-121	-119	-124	-132	-153	-152	-149	-165	-146
6	-162	-175	-191	-212	-214	-221	-237	-234	-252	-255	-238	-225	-206	-198	-195	-195	-203	-230	-244	-251	-231	-227	-225	-233	-219
7	-229	-230	-236	-238	-237	-239	-221	-206	-196	-190	-184	-175	-165	-160	-160	-162	-173	-167	-163	-169	-188	-181	-167	-167	-192
8	-171	-218	-208	-194	-193	-198	-216	-206	-267	-259	-255	-237	-223	-213	-205	-212	-231	-251	-258	-274	-289	-300	-297	-282	-236
9	-308	-303	-323	-319	-312	-324	-316	-305	-289	-267	-262	-246	-240	-221	-215	-211	-212	-208	-209	-211	-198	-195	-184	-178	-252
10	-174	-170	-167	-162	-156	-152	-148	-145	-143	-139	-137	-128	-123	-113	-109	-106	-99	-98	-97	-94	-93	-94	-95	-97	-127
11	-95	-92	-89	-87	-86	-84	-81	-79	-75	-75	-73	-70	-64	-58	-55	-53	-63	-65	-68	-69	-71	-72	-72	-73	-74
12	-74	-73	-73	-73	-74	-75	-77	-78	-80	-80	-81	-81	-81	-81	-81	-80	-81	-82	-84	-86	-86	-89	-93	-96	-81
13	-98	-102	-106	-108	-111	-113	-113	-114	-114	-114	-114	-113	-111	-111	-113	-112	-110	-108	-108	-111	-112	-115	-117	-119	-111
14	-120	-121	-122	-122	-123	-126	-126	-130	-140	-167	-174	-173	-172	-168	-161	-162	-169	-167	-181	-195	-219	-226	-203	-204	-161
15	-223	-239	-233	-242	-236	-243	-246	-232	-239	-237	-233	-208	-179	-177	-165	-162	-125	-150	-145	-147	-135	-125	-133	-100	-190
16	-96	-96	-96	-97	-96	-96	-96	-96	-94	-90	-86	-75	-66	-55	-41	-32	-31	-28	-28	-25	-22	-21	-20	-19	-63
17	-20	-21	-21	-21	-21	-20	-20	-23	-22	-24	-23	-28	-33	-39	-45	-51	-61	-68	-78	-87	-93	-101	-105	-111	-47
18	-114	-118	-123	-128	-125	-124	-126	-128	-131	-128	-116	-105	-94	-91	-88	-84	-86	-86	-92	-97	-96	-96	-108	-109	-108
19	-106	-107	-111	-140	-150	-136	-129	-121	-118	-125	-111	-108	-107	-104	-103	-111	-122	-113	-110	-108	-108	-108	-108	-109	-115
20	-110	-111	-113	-113	-115	-115	-115	-114	-115	-114	-114	-114	-116	-106	-99	-99	-100	-104	-110	-116	-127	-167	-146	-121	-116
21	-123	-134	-132	-122	-126	-133	-136	-140	-138	-143	-148	-144	-155	-167	-167	-190	-183	-224	-233	-238	-248	-263	-259	-256	-175
22	-256	-275	-278	-280	-285	-298	-300	-305	-308	-296	-284	-271	-255	-241	-231	-228	-240	-259	-264	-284	-292	-295	-310	-293	-276
23	-302	-304	-296	-308	-313	-309	-320	-326	-327	-305	-287	-261	-247	-220	-212	-195	-186	-212	-220	-204	-198	-200	-204	-207	-257
24	-216	-220	-221	-239	-239	-260	-249	-213	-206	-204	-191	-180	-176	-169	-182	-184	-170	-187	-204	-203	-208	-211	-249	-208	-208
25	-230	-210	-202	-197	-198	-194	-189	-194	-188	-189	-190	-180	-175	-168	-168	-171	-176	-184	-189	-193	-180	-174	-169	-181	-187
26	-195	-200	-198	-202	-197	-202	-191	-193	-174	-162	-157	-150	-142	-136	-129	-128	-125	-128	-132	-134	-134	-153	-153	-151	-161
27	-171	-179	-178	-176	-185	-212	-206	-202	-213	-213	-207	-176	-160	-143	-128	-115	-100	-90	-82	-77	-77	-74	-77	-83	-147
28	-76	-71	-77	-76	-72	-71	-89	-92	-96	-95	-99	-104	-107	-106	-107	-105	-103	-104	-106	-111	-112	-113	-116	-96	-96
29	-117	-118	-118	-128	-129	-131	-135	-136	-141	-148	-165	-152	-137	-128	-115	-110	-122	-132	-148	-147	-146	-151	-151	-153	-136
30	-163	-161	-160	-151	-148	-140	-140	-126	-118	-110	-90	-76	-47	-17	9	11	7	-1	-19	-1	3	3	14	11	-67
31	11	9	10	15	13	15	11	14	6	-9	-10	-15	-20	-19	-24	-33	-36	-37	-48	-51	-53	-58	-66	-73	-19
MEAN	-161	-166	-165	-167	-168	-172	-172	-169	-171	-169	-164	-156	-149	-142	-137	-137	-143	-147	-149	-150	-153	-153	-153	-153	-156
MOYENNE																									

*TEMPERATURES IN TENTHS OF DEGREES CELSIUS
 *TEMPERATURES EN DIXIEME DEGRES CELSIUS

DEU POINT SUMMARY
 SUMMAIRE DES TEMPERATURES DE ROSEE

WINNIPEG INT'L AIRPORT

JANUARY 1995
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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	-289	-296	-287	-276	-280	-301	-295	-296	-322	-299	-295	-290	-284	-261	-252	-244	-239	-227	-206	-184	-166	-156	-150	-142	-252
A	-136	-145	-146	-148	-161	-160	-162	-155	-159	-176	-168	-182	-207	-212	-225	-266	-273	-282	-276	-278	-290	-285	-290	-312	-212
T	-306	-311	-295	-306	-319	-327	-323	-315	-308	-310	-301	-294	-291	-291	-290	-293	-295	-304	-312	-314	-319	-318	-316	-320	-307
E	-332	-333	-336	-332	-313	-317	-320	-314	-309	-294	-286	-270	-260	-258	-222	-216	-216	-216	-211	-213	-202	-198	-191	-188	-268
	-181	-179	-177	-176	-184	-193	-201	-203	-216	-208	-201	-194	-190	-183	-177	-175	-159	-150	-148	-155	-170	-167	-173	-200	-182
	-197	-214	-226	-246	-249	-257	-274	-271	-290	-295	-280	-267	-253	-245	-247	-246	-257	-279	-287	-292	-274	-267	-262	-272	-260
	-268	-268	-274	-274	-275	-276	-257	-242	-231	-224	-217	-212	-207	-197	-194	-193	-194	-205	-199	-195	-202	-222	-211	-200	-227
	-220	-259	-241	-231	-225	-225	-242	-240	-288	-292	-269	-255	-248	-252	-262	-281	-296	-298	-311	-329	-337	-336	-315	-273	-275
	-349	-350	-363	-360	-352	-362	-362	-344	-332	-304	-300	-282	-278	-276	-283	-276	-268	-263	-269	-267	-258	-247	-232	-220	-300
	-213	-205	-201	-193	-187	-181	-175	-172	-167	-165	-161	-155	-145	-137	-132	-124	-122	-122	-125	-125	-122	-120	-112	-108	-153
	-106	-104	-102	-99	-99	-98	-97	-95	-94	-92	-88	-86	-80	-77	-76	-77	-77	-78	-80	-82	-83	-81	-81	-78	-88
	-78	-76	-76	-75	-76	-78	-79	-80	-82	-82	-84	-84	-84	-86	-86	-85	-86	-88	-90	-93	-93	-96	-99	-103	-85
	-105	-109	-112	-118	-118	-121	-121	-122	-123	-123	-120	-119	-118	-122	-120	-119	-116	-118	-120	-122	-122	-126	-129	-131	-120
	-132	-133	-135	-139	-137	-143	-142	-146	-154	-192	-208	-204	-202	-197	-187	-189	-193	-192	-206	-218	-254	-256	-233	-233	-184
	-256	-271	-263	-272	-269	-271	-277	-262	-262	-264	-262	-226	-196	-193	-180	-180	-142	-159	-156	-158	-147	-137	-144	-114	-211
	-110	-110	-113	-117	-116	-116	-112	-110	-111	-106	-98	-92	-84	-73	-61	-54	-39	-48	-49	-46	-41	-40	-39	-37	-80
	-30	-26	-26	-27	-27	-21	-21	-23	-22	-24	-24	-30	-38	-45	-52	-58	-71	-79	-90	-100	-107	-118	-121	-126	-54
	-129	-135	-140	-142	-140	-139	-141	-143	-146	-140	-129	-120	-111	-108	-107	-104	-103	-100	-108	-115	-113	-115	-116	-118	-123
	-116	-117	-121	-145	-153	-143	-134	-128	-127	-135	-121	-118	-120	-122	-123	-123	-127	-136	-126	-121	-121	-120	-123	-126	-127
	-127	-129	-129	-128	-129	-129	-129	-128	-128	-128	-129	-128	-129	-120	-113	-113	-117	-117	-121	-128	-138	-172	-155	-129	-129
	-133	-144	-143	-131	-134	-139	-144	-148	-147	-152	-156	-152	-164	-176	-204	-229	-218	-264	-269	-275	-285	-299	-295	-292	-196
	-291	-313	-315	-319	-326	-340	-344	-348	-334	-320	-307	-289	-275	-264	-261	-276	-296	-299	-323	-332	-336	-353	-332	-314	-314
	-340	-346	-336	-347	-349	-356	-370	-369	-340	-324	-280	-275	-245	-237	-223	-224	-250	-256	-236	-231	-236	-239	-240	-292	-292
	-249	-255	-255	-266	-270	-302	-284	-244	-236	-231	-230	-197	-206	-204	-198	-213	-218	-198	-209	-223	-233	-237	-238	-283	-237
	-260	-232	-227	-217	-221	-216	-209	-217	-210	-211	-209	-196	-211	-204	-205	-207	-208	-215	-220	-221	-207	-201	-198	-209	-214
	-222	-227	-224	-229	-222	-224	-211	-217	-192	-176	-167	-196	-150	-143	-140	-141	-140	-145	-149	-145	-143	-157	-158	-156	-178
	-177	-184	-184	-179	-205	-250	-240	-230	-242	-241	-232	-192	-167	-153	-132	-118	-102	-92	-86	-84	-82	-79	-83	-90	-159
	-82	-75	-80	-77	-74	-72	-93	-97	-104	-103	-99	-105	-110	-115	-117	-117	-117	-119	-119	-124	-128	-127	-128	-129	-105
	-130	-129	-133	-142	-143	-145	-148	-149	-154	-161	-178	-169	-160	-152	-144	-142	-150	-154	-162	-164	-164	-166	-168	-170	-153
	-176	-175	-171	-165	-163	-156	-154	-140	-135	-127	-109	-97	-73	-45	-19	-8	-5	-13	-26	-16	-11	-18	-10	-15	-84
	-18	-21	-18	-11	-8	-5	0	-4	-23	-37	-36	-39	-49	-43	-48	-53	-57	-58	-66	-71	-88	-90	-94	-100	-43

MEAN -186 -189 -189 -190 -191 -195 -195 -192 -195 -193 -188 -180 -174 -168 -165 -165 -164 -170 -172 -174 -176 -178 -177 -177 -181
 MOYENNE

*TEMPERATURES IN TENTHS OF DEGREES CELSIUS
 *TEMPERATURES EN DIXIEME DEGRES CELSIUS

HOUR ->	DIR.																								PEAK WIND SPEED	TIME		
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
D	S	C	SE	S	S	NE	SSE	SSW	SSW	SSE	W	WNW	NW	WNW	NW	W	WSW	W	WNW	WNW	WNW	WNW	WNW	52	10:41			
A	4	0	9	7	6	4	9	6	6	13	15	4	7	4	6	6	7	9	9	13	17	15	13	15	56	17:00		
Y	WNW	WNW	NW	NW	WNW	NW	WNW	NW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	32	12:00			
F	15	17	20	20	19	33	24	20	28	20	20	43	37	39	37	37	32	20	28	26	17	17	15	17	35	01:00		
O	NW	WNW	NW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	32	09:37			
M	19	19	13	15	15	11	11	11	11	17	17	15	19	24	26	24	20	24	17	20	13	19	17	20	17	32	12:00	
N	WNW	W	W	W	W	WSW	WSW	SW	SW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	56	17:00		
O	13	17	15	11	13	15	13	15	19	20	26	26	30	32	35	33	43	41	22	39	32	28	24	24	35	01:00		
N	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	35	01:00		
T	30	26	22	20	17	19	17	17	17	17	17	13	15	9	15	11	11	9	7	20	19	19	11	13	15	15	35	01:00
H	NW	NW	NW	WNW	NW	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	35	01:00		
	22	24	17	17	17	17	17	15	20	15	13	15	15	9	11	9	13	13	15	17	9	4	6	9	32	10:00		
	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	32	10:00		
	15	15	15	13	17	15	17	20	20	20	15	13	20	11	15	19	15	17	15	13	13	11	17	15	32	10:00		
	NW	WNW	W	WSW	W	WSW	C	S	W	WSW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	32	10:00		
	19	13	11	11	9	6	0	6	9	6	11	9	9	7	9	11	11	15	13	13	13	13	13	17	32	10:00		
	NW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	32	10:00		
	15	9	7	7	7	0	6	9	11	9	9	7	9	15	13	11	17	11	19	15	15	17	20	20	32	10:00		
	NW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	32	10:00		
	22	17	20	19	19	19	19	19	19	19	20	22	20	22	17	19	20	22	22	0	24	19	26	26	15	32	10:00	
	SE	ESE	ESE	ESE	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	32	10:00		
	15	20	19	17	17	13	15	13	15	13	17	13	9	11	0	4	7	9	11	9	13	11	6	9	11	32	10:00	
	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	32	10:00		
	7	9	9	7	11	13	13	13	15	15	11	15	13	13	13	15	13	17	17	19	13	13	15	17	32	10:00		
	N	NNE	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	32	10:00		
	13	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	32	10:00		
	13	17	19	19	17	17	20	15	19	15	19	19	17	17	15	15	15	17	17	17	17	15	19	15	17	32	10:00	
	WNW	WNW	NW	WNW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	32	10:00		
	15	15	17	15	13	17	15	13	11	7	13	13	11	7	7	7	7	7	7	7	7	7	7	7	7	32	10:00	
	W	C	C	C	C	S	C	C	SSE	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	32	10:00	
	4	0	0	0	6	0	0	7	0	0	0	0	0	7	11	9	6	4	19	15	17	13	11	20	32	10:00		
	W	C	C	C	C	S	C	C	SSE	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	32	10:00	
	16	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	32	09:37	
	20	19	19	22	19	20	19	20	19	20	24	20	28	22	17	17	15	22	19	20	20	19	24	22	20	32	09:37	

HOUR ->	DIR.																								PEAK WIND SPEED	WIND DIRECTION	
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
17	SE	SE	ESE	E	E	ENE	NE	NNE	NNE	NNE	N	N	N	N	N	N	N	N	N	N	N	N	N	N	44	NW	19:00
18	NW	NW	NW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	37	NW	00:11
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			
20	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
21	NW	NW	NW	NW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
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			
23	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW			
24	S	SSE	SSE	SE	SE	NE	C	NE	C	NE	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
25	NW	WSW	SSW	SW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S			
26	SSE	S	SSE	S	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE			
27	S	SSE	C	C	C	N	N	NE	NE	NE	NE	C	C	N	N	N	N	N	N	N	N	N	N	N			
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	32	NW	20:00
29	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	S	00:00
30	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	57	S	07:00
31	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	54	NW	08:00

EQUAL TO OR OVER -----> 10 15 20 25 30 35 40 45 50 55 60 65 70
 WINDSPEED IS
 IN KM/HR
 NUMBER OF HOURS -----> 545 397 170 73 48 26 0 0 0 0 0 0 0
 NUMBER OF DAYS -----> 31 29 20 12 7 5 5 1 0 0 0 0 0
 MAX CONSECUTIVE HOURS ---> 86 31 19 15 12 5 5 1 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	68	78	72	73	72	75	68	70	68	71	71	74	74	75	75	77	75	74	77	77	81	84	85	91	90	76
A 2	91	90	90	88	88	85	87	90	89	88	87	87	79	80	79	60	64	64	65	65	66	64	64	64	64	78
T 3	67	66	69	67	66	66	68	68	67	67	66	65	65	63	63	61	63	59	61	61	62	65	65	69	65	65
E 4	66	68	67	68	68	66	63	63	62	60	58	55	55	58	60	61	62	59	61	63	65	65	69	71	63	65
5	71	70	73	72	74	76	75	74	76	74	69	67	69	70	71	74	74	78	83	85	87	89	89	82	75	75
6	75	72	74	74	74	73	72	72	71	70	69	69	66	67	64	64	62	65	68	69	69	70	72	71	71	70
7	71	71	71	73	71	72	73	73	76	75	76	75	70	74	76	76	74	74	77	77	77	76	75	78	74	74
8	66	70	70	75	75	79	80	76	74	74	72	72	70	74	66	64	66	66	69	69	69	70	69	69	70	72
9	68	64	68	67	68	69	64	69	67	71	71	71	71	61	55	56	62	59	61	61	59	64	66	66	65	
10	72	75	75	77	77	79	80	80	82	81	83	81	84	83	84	87	84	83	80	80	80	82	88	88	81	
11	92	91	91	91	91	90	89	89	87	88	89	89	89	87	86	90	90	91	92	92	91	92	94	94	97	90
12	97	98	98	99	99	98	99	99	99	99	98	98	98	97	97	97	96	96	96	96	95	95	95	96	95	94
13	95	91	91	95	95	94	94	94	94	94	94	95	94	95	94	94	82	81	81	82	82	74	77	77	78	83
14	91	91	90	88	90	88	88	88	82	81	75	77	78	79	81	80	82	81	81	81	81	91	91	91	91	85
15	75	75	77	77	75	78	76	77	82	79	77	86	87	88	89	86	88	93	92	92	91	91	91	92	90	84
16	90	90	88	86	86	86	89	90	88	89	92	88	87	88	86	85	95	87	86	86	87	87	87	87	88	88
17	93	97	97	96	96	100	100	100	100	100	100	99	97	97	95	93	92	92	92	91	90	88	88	88	91	89
18	89	88	88	86	89	89	89	89	89	91	91	89	88	88	87	88	90	90	91	91	88	86	86	88	88	92
19	93	93	93	96	96	95	97	95	91	90	89	93	93	87	86	90	91	91	92	92	91	91	91	91	91	94
20	88	87	88	89	89	90	90	90	91	90	89	90	91	90	90	91	91	91	92	92	92	92	96	93	94	85
21	93	93	92	93	94	96	94	94	93	93	94	94	93	93	73	72	74	70	73	72	72	72	72	72	72	85
22	73	70	71	70	68	67	68	69	68	70	72	72	74	74	75	75	71	71	73	70	69	68	66	66	69	71
23	70	67	69	69	71	70	71	65	66	72	71	84	78	81	81	77	72	73	73	72	72	73	74	74	75	73
24	75	74	74	79	76	68	73	76	77	79	80	95	80	79	79	75	75	79	83	85	77	80	79	79	74	78
25	77	83	81	85	82	83	85	82	83	83	85	88	88	74	74	69	76	77	77	79	80	80	79	79	79	80
26	80	79	80	79	81	83	85	82	86	89	92	68	86	95	92	89	88	87	87	92	93	97	96	96	96	87
27	96	96	96	98	85	72	75	79	78	79	81	88	95	93	92	98	99	99	97	95	97	97	96	95	91	91
28	96	97	98	100	99	100	100	97	94	95	97	96	96	94	80	91	91	89	89	87	88	89	89	87	94	94
29	91	92	89	90	90	90	90	90	88	88	87	85	83	83	82	88	92	92	95	90	91	86	86	87	87	88
30	90	89	92	89	89	88	90	90	88	88	87	85	82	82	82	88	92	92	95	90	91	86	85	85	83	88
31	81	81	82	83	86	87	93	88	81	82	83	84	81	84	84	87	86	86	88	86	77	79	81	81	84	84
Mean	82	82	83	83	83	82	83	83	82	82	82	83	82	82	80	80	80	81	82	82	81	82	82	82	82	82
Hoyenne	82	82	83	83	83	82	83	83	82	82	82	83	82	82	80	80	80	81	82	82	81	82	82	82	82	82

Note/Avia: 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 JANUARY, 1995 AT WINNIPEG, MANITOBA

1. Mainly sunny becoming overcast with snow early evening. Maximum temperature near normal, minimum well below normal. Winds light.
2. Overcast with snow ending overnight, becoming mainly sunny early afternoon. Maximum temperature near normal, minimum below normal. Winds light increasing to moderate gusting strong early afternoon, then decreasing to light mid evening.
3. Mainly sunny with ice crystals. Maximum temperature well below normal, minimum below normal. Winds light to moderate.
4. Variable cloudiness. Maximum temperature near normal, minimum below normal. Winds light increasing to moderate mid morning.
5. Clear overnight, becoming overcast with flurries by mid afternoon. Maximum temperature slightly above normal, minimum above normal. Winds moderate overnight decreasing to light early morning.
6. Mainly sunny. Temperatures near normal. Winds light.
7. Overcast with snow beginning early morning then ending early afternoon. Temperatures near normal. Winds light.
8. Mainly sunny. Maximum temperature slightly below normal, minimum below normal. Winds light.
9. Mainly cloudy with snow beginning early evening. Maximum temperature slightly below normal, minimum well below normal. Winds light increasing to moderate late evening.
10. Overcast with snow. Temperatures above normal. Winds light to moderate.
11. Overcast with freezing rain, ice pellets, and snow. Temperatures well above normal. Winds light.
12. Overcast with freezing drizzle and snow. Temperatures well above normal. Winds light.
13. Overcast with freezing drizzle and snow. Maximum temperature above normal, minimum well above normal. Winds light.
14. Overcast with snow overnight, clearing by morning. Maximum temperature slightly above normal, minimum near normal. Winds light.
15. Variable cloudiness with early morning fog reducing visibilities to zero. Maximum temperatures above normal, minimum near normal. Winds light.
16. Overcast with early morning snow and ice pellets. Temperatures well above normal. Winds light to moderate.
17. Overcast with freezing drizzle and snow. Temperatures well above normal. Winds light increasing to moderate near noon.
18. Overcast with snow. Temperatures well above normal. Winds moderate decreasing to light overnight.
19. Overcast with snow. Maximum temperature above normal, minimum well above normal. Winds light.
20. Overcast with snow. Maximum temperature above normal, minimum well above normal. Winds light.
21. Overcast with snow ending mid afternoon, then clearing by evening. Maximum temperature slightly above normal, minimum near normal. Winds light.
22. Mainly sunny. Temperatures well below normal. Winds light.
23. Mainly sunny with ice crystals ending early afternoon. Maximum temperature near normal, minimum well below normal. Winds light.
24. Mainly sunny with ice crystals. Maximum temperature near normal, minimum slightly below normal. Winds light.
25. Variable cloudiness with snow ending near noon. Maximum temperature slightly below normal, minimum near normal. Winds light.
26. Variable cloudiness with morning ice crystals. Temperatures slightly above normal. Winds light.
27. Overcast with freezing drizzle and ice fog reducing visibilities to zero early morning. Maximum temperature above normal, minimum near normal. Winds light.
28. Overcast with freezing drizzle and snow. Temperatures well above normal. Winds light increasing to moderate by noon, then decreasing to light late evening.
29. Overcast with snow ending overnight, becoming mainly sunny by noon. Maximum temperature slightly above normal, minimum above normal. Winds light to moderate.
30. Mainly sunny. Temperatures well above normal. Winds moderate.
31. Mainly cloudy. Temperatures well above normal. Winds moderate gusting strong decreasing to light by afternoon.