

MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE MÉTÉOROLOGIQUE MENSUEL

MONTH/MOIS FEBRUARY
 AT/A WINNIPEG INT'L AIRPORT

19 94

LAT 049° 054' N		LONG 097° 017' W		ELEVATION ALTITUDE 240		METRES (ASL) MÉTRES (NMM)		STANDARD TIME USED HEURE NORMALE UTILISÉE		CENTRAL									
DATE	TEMPERATURE TEMPERATURE			DEGREES-DAYS DEGRES-JOURS			REL HUMIDITY HUMIDITE REL		PRECIPITATION PRECIPITATIONS			SNOW ON GROUND NEIGE AU SOL	WIND VENT		WIND SPEED & DIRECTION VITESSE MOYENNE MAX. SUR 2 MIN & DIRECTION	BRIGHT SUNSHINE IRRADIATION EFFECTIVE			
	MAXIMUM MAXIMALE	MINIMUM MINIMALE	MEAN MOYENNE	HEATING DE CHAUFFE	GROWING DE CROISSANCE	COOLING DE REFRIGERATION	MAXIMUM MAXIMALE	MINIMUM MINIMALE	TEMPERATURE ORAGE	RAINFALL PLUIE (HAUTEUR)	SNOWFALL NEIGE (HAUTEUR)		TOTAL PRECIP. TOTALE	AVERAGE SPEED VITESSE MOYENNE			PREVAILING DIRECTION DIRECTION DOMINANTE	HOURS HEURES	
	°C	°C	°C	BASE °F/°C	BASE °F/°C	BASE °F/°C	%	%	mm	mm	mm	mm	km/h	dir	dir	h			
1	-15.7	-22.0	-18.9	36.9			71	59			0.6	0.6	17	15.5	WSW	SSW 24	6.4		
2	-14.5	-23.4	-19.0	37.0			78	53			TR	TR	17	24.6	W	W 44	7.9		
3	-20.2	-25.3	-22.8	40.8			70	48			0.4	0.4	17	13.0	W	W 19	7.4		
4	-15.8	-23.9	-19.9	37.9			70	53			0.4	0.4	17	19.3	WSW	NNW 28	2.4		
5	-19.7	-27.7	-23.7	41.7			69	53			TR	TR	17	11.0	S	NNE 33	4.1		
6	-26.5	-32.0	-29.3	47.3			62	50			TR	TR	17	21.0	WNW	NW 35	9.1		
7	-26.0	-35.2	-30.6	48.6			62	46					16	13.8	S	NW 19	7.0		
8	-22.1	-28.5	-25.3	43.3			69	53			0.4	0.2	16	11.0	S	S 15	5.1		
9	-24.4	-33.5	-29.0	47.0			68	52					16	21.5	S	S 32	8.6		
10	-19.5	-26.2	-22.9	40.9			70	52			1.2	1.0	16	17.4	S	S 39	6.3		
11	-15.6	-26.9	-21.3	39.3			71	55			TR	TR	17	12.2	SE*	S 33	8.0		
12	-14.7	-24.3	-19.5	37.5			71	55			TR	TR	17	6.7	NW	NW 13	1.8		
13	-9.4	-18.2	-13.8	31.8			78	55					17	23.0	S	S 39	0.9		
14	-2.6	-15.0	-8.8	26.8			85	66			0.8	0.8	17	23.9	S	S 33	2.3		
15	-8.3	-19.5	-13.9	31.9			79	50			TR	TR	17	23.0	S	SSE 46	8.6		
16	0.0	-11.4	-5.7	23.7			79	61			TR	TR	17	27.5	S	S 50	7.0		
17	1.6	-12.6	-5.5	23.5			69	57					16	22.2	ENE	SSE 41	6.3		
18	3.6	-6.0	-1.2	19.2			86	60		TR			16	27.3	S	S 54	0.4		
19	-6.0	-19.7	-12.9	30.9			85	50		TR	0.6	0.6	15	30.4	WNW	WNW 48	4.4		
20	-13.7	-23.7	-18.7	36.7			70	42					14	16.8	W	NNW 24	8.5		
21	-19.0	-26.7	-22.9	40.9			63	49					14	12.9	NW	NW 19	9.5		
22	-17.3	-27.9	-22.6	40.6			69	45			TR	TR	14	10.3	NNE	NNE 22	6.7		
23	-11.2	-19.4	-15.3	33.3			60	47					13	13.6	NE	NNE 24	5.0		
24	-9.0	-21.4	-15.2	33.2			72	47			0.4	0.4	13	13.6	NE	ENE 28	0.0		
25	-10.8	-18.5	-14.7	32.7			78	55			0.8	0.8	14	20.6	N	NE 26	7.8		
26	-13.4	-24.4	-18.9	36.9			65	51					14	10.8	W	S 20	8.5		
27	-10.0	-18.1	-14.1	32.1			85	59			TR	TR	13	17.0	S	S 28	0.0		
28	-6.3	-17.8	-12.1	30.1			84	62					13	8.2	N	S 20	6.4		
29																			
30																			
31																			
MEAN MOYENNE	-13.1	-22.5	-17.8	1002.5	TOTAL 0.0	TOTAL 0.0	73	53	TOT 0	TOTAL TR	TOTAL 5.6	TOTAL 5.2		17.4	PREVAILING DIRECTION DOMINANTE	MAXIMALE S 54	TOTAL 156.4		
NORMAL NORMALE	-9.7	-20.6	-15.1	936.2	0.0	0.0			0	0.4	17.1	14.8		17.0	S		139.9		
DEGREE-DAY SUMMARY/SOMMAIRE DE DEGRES JOURS										DAYS WITH TOTAL PRECIPITATION JOURS AVEC PRECIPITATIONS TOTALES					DAYS WITH SNOWFALL JOURS AVEC CHUTE DE NEIGE				
BELOW °F/C AU-DESSOUS DE °F/C	THIS YEAR ANNEE EN COURS	PREVIOUS YEAR ANNEE PRECEDENTE	NORMAL NORMALE	ABOVE °F/C AU-DESSUS DE °F/C	THIS YEAR ANNEE EN COURS	PREVIOUS YEAR ANNEE PRECEDENTE	NORMAL NORMALE	mm											
TOTAL FOR MONTH TOTAL DU MOIS	1002.5	919.7	936.2	TOTAL FOR MONTH TOTAL DU MOIS	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
ACCUMULATED SINCE JULY 1 ACCUMULEE DEPUIS LE 1er JUILLET	4708.7	4503.0	4386.0	ACCUMULATED SINCE APRIL 1 ACCUMULEE DEPUIS LE 1er AVRIL	1519.7	1523.2	1800.3	9	1	0	0	0	9	1	0	0	0		

UDC 551 508.1 () Note/Aviz 1 Climatological Day/Journee climatologique 00 01 C S.T - 23 00 C S.T
 2. Normal/Normale 1961-1990
 3. TR - Trace
 4. M - Missing/Maquant
 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/Calm \$10.0 \$59.00 \$10.0 \$59.00
 8. Price single issue : annual (Jan to Dec) /Prix: numéro individuel : annuel (janv à dec)



COMPARATIVE RECORDS AT RELEVÉS COMPARATIFS A		WINNIPEG INT'L AIRPORT										MONTH MOIS			FEBRUARY			94
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						NO. OF DAYS NO. DE JOURS					
- ° Celsius - Millimètres millimètres (mm) - Millimètres millimètres (mm) - Centimètres centimètres (cm) - Kilomètres/h / kilomètres/h (km/h) - Kéopascals (kPa)		VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		HIGHEST EVER MAXIMUM ABSOLU			LOWEST EVER MINIMUM ABSOLU								
		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		3.6	18	3.1	2		11.7	25	1958						122			
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE		-35.2	7	-29.6	16							-45.0	18	1966	122			
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE		-17.8		-14.8		-15.1	-5.1	1878	-26.1		1875			122				
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLEUVE		TR		TR		0.4	10.2	1958	0.0		1985			122				
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE		5.6		0.2		17.1	89.9	1881	0.2		1993			122				
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE		5.2		0.2		14.8	89.9	1881	0.2		1993			122				
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE		9		1		8	15	1945	1		1993			122				
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLEUVE MAXIMALE EN UNE JOURNÉE		TR	18	TR	9		7.6	23	1958					122				
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE		1.2	10	0.2	22		25.4	16	1921					122				
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE		1.0	10	0.2	22		25.4	16	1921					122				
MAXIMUM RAINFALL RECORDED IN HAUTEUR DE PLEUVE MAXIMALE ENREGISTRÉE EN																		
5 MINUTES		TR	18	TR	9													
10 MINUTES		TR	18	TR	9													
15 MINUTES		TR	18	TR	9													
30 MINUTES		TR	18	TR	9													
60 MINUTES		TR	18	TR	9													
24 CONSECUTIVE HOURS HEURES CONSECUTIVES		TR	18	TR	9		7.6	23	1958					122				
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)		17.4		15.2		17.0	23.8	1954	12.1		1986			73				
MAXIMUM SPEED (2 min. mean) (km/h) VITESSE MAXIMALE (moyenne sur 2 min.) (km/h)		S 54	18	S 46	8		NW 90	8	1960					55				
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)		S 69	16	S 58	27		NW129	20	1965					47				
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION		156.4		179.9		139.9	204.2	1989	58.5		1987			112				
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)		99.09		99.28		98.95	99.57	1978	98.26		1954			55				
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)		101.22	21	100.96	10		102.41	17	1989					55				
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)		96.31	19	97.76	28				94.99	21	1988			55				
CLIMATOLOGICAL DATA THIS MONTH FOR THE PAST DONNÉES CLIMATOLOGIQUES CE MOIS-CI POUR LES													YEARS DERNIÈRE ANNÉES					
YEAR ANNÉE	MAXIMUM TEMP. TEMP. MAXIMALE	MINIMUM TEMP. TEMP. MINIMALE	MEAN TEMP. MOYENNE	RAINFALL HAUTEUR DE PLEUVE	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 DE CHAUFFÉ	GROWING DEGREES-DAYS DE CROISSANCE	COOLING DEGREES-DAYS DE REFRIGÉRATION	SNOWFALL SEPT.					
1985	5.4	-35.1	-16.9	0.0	16.6	13.5	16.5	E 44	144.7	977.1	0.0	0.0	86.2					
1986	0.0	-31.5	-15.0	TR	14.5	12.9	12.1	SSE 50	94.5	923.0	0.0	0.0	99.5					
1987	3.3	-20.5	-6.4	TR	42.2	40.8	15.7	NW 48	58.5	684.0	0.0	0.0	107.6					
1988	6.3	-31.2	-15.7	0.3	11.0	10.7	18.0	NW 52	169.3	976.3	0.0	0.0	42.8					
1989	0.0	-35.6	-18.5	0.2	6.2	5.6	17.3	S 59	204.2	1021.2	0.0	0.0	130.2					
1990	4.4	-33.7	-14.6	TR	12.2	9.1	16.2	WNW 43	168.7	913.0	0.0	0.0	75.8					
1991	5.9	-26.3	-10.0	TR	16.6	13.8	12.8	S 37	144.6	783.8	0.0	0.0	69.3					
1992	5.5	-29.7	-10.1	0.6	18.6	11.8	15.0	NW 48	72.1	815.1	0.0	0.0	105.4					
1993	3.1	-29.6	-14.8	TR	0.2	0.2	15.2	S 46	179.9	919.7	0.0	0.0	100.6					
1994	3.6	-35.2	-17.8	TR	5.6	5.2	17.4	S 54	156.4	1002.5	0.0	0.0	68.4					

Notes/Avs: 1. Climatological Day/Jourée climatologique 00h C.S.T. - 23h C.S.T.
 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

DRY BULB TEMPERATURE SUMMARY
 SOMMAIRE DES TEMPERATURES DU THERMOMETRE SEC

WINNIPEG INT'L AIRPORT

FEBRUARY 1994
 PAGE 3

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	-196	-189	-187	-184	-183	-180	-176	-190	-206	-216	-210	-203	-199	-196	-195	-192	-185	-180	-179	-177	-169	-162	-190		
A	2	-157	-153	-145	-147	-156	-180	-206	-226	-228	-231	-223	-215	-201	-189	-181	-171	-168	-174	-180	-183	-187	-194	-206	-211	
T	3	-216	-226	-231	-230	-240	-245	-242	-235	-244	-246	-239	-223	-214	-212	-205	-202	-203	-210	-222	-236	-234	-231	-227	-227	
E	4	-215	-220	-218	-208	-208	-211	-216	-214	-217	-216	-209	-201	-194	-177	-167	-159	-166	-164	-162	-174	-177	-214	-224	-236	
	5	-231	-238	-251	-261	-274	-275	-268	-266	-262	-263	-241	-220	-217	-208	-206	-202	-202	-199	-209	-214	-228	-248	-248	-236	
	6	-265	-288	-289	-287	-302	-306	-309	-312	-317	-315	-302	-295	-289	-285	-283	-282	-278	-279	-286	-291	-296	-312	-304	-309	
	7	-316	-329	-329	-328	-347	-341	-344	-349	-350	-343	-331	-316	-294	-291	-284	-285	-298	-296	-292	-283	-280	-276	-270	-264	
	8	-260	-255	-252	-250	-248	-249	-251	-252	-256	-255	-247	-240	-231	-226	-224	-225	-226	-233	-242	-247	-259	-264	-266	-283	
	9	-284	-291	-302	-313	-319	-320	-327	-329	-327	-322	-296	-282	-272	-259	-244	-248	-248	-246	-252	-249	-247	-253	-252	-252	
	10	-248	-244	-236	-231	-220	-211	-210	-207	-206	-200	-202	-204	-202	-201	-199	-200	-206	-217	-224	-231	-244	-258	-255	-219	
	11	-259	-262	-268	-253	-245	-236	-227	-228	-230	-219	-215	-200	-187	-164	-162	-157	-163	-165	-172	-181	-206	-202	-202	-209	
	12	-218	-227	-236	-234	-243	-223	-227	-231	-228	-214	-202	-187	-168	-159	-157	-154	-148	-153	-153	-156	-152	-155	-156	-156	
	13	-154	-154	-157	-166	-174	-179	-180	-181	-178	-170	-159	-153	-144	-131	-123	-108	-98	-96	-94	-108	-111	-117	-120	-141	
	14	-119	-112	-114	-110	-107	-100	-93	-91	-90	-80	-61	-43	-28	-30	-46	-60	-80	-96	-110	-117	-123	-134	-139	-142	
	15	-150	-156	-154	-161	-161	-162	-174	-187	-188	-169	-143	-134	-130	-128	-123	-117	-109	-110	-119	-119	-113	-108	-105	-92	
	16	-83	-73	-75	-76	-78	-79	-79	-81	-77	-67	-52	-21	-13	-2	-4	-7	-20	-34	-52	-65	-105	-108	-114	-112	
	17	-113	-116	-114	-117	-119	-126	-125	-124	-121	-116	-105	-94	-80	-64	-47	-30	-21	-16	-19	-16	-2	11	11	8	
	18	16	27	29	33	32	29	25	23	16	15	21	22	22	19	19	20	18	1	0	-2	-23	-28	-24	13	
	19	-60	-82	-97	-110	-118	-123	-130	-136	-142	-147	-148	-145	-141	-138	-135	-136	-140	-148	-157	-162	-171	-181	-185	-137	
	20	-197	-203	-198	-192	-202	-208	-210	-214	-206	-196	-183	-174	-162	-152	-146	-142	-141	-142	-154	-178	-192	-206	-215	-228	-185
	21	-237	-247	-248	-260	-258	-258	-260	-265	-258	-251	-235	-221	-207	-201	-195	-192	-192	-198	-212	-218	-224	-227	-236	-232	
	22	-260	-254	-264	-270	-266	-275	-272	-274	-272	-245	-203	-195	-183	-179	-174	-177	-178	-181	-187	-188	-186	-184	-182	-218	
	23	-183	-185	-186	-189	-188	-188	-184	-181	-174	-158	-141	-132	-123	-120	-114	-116	-123	-127	-138	-152	-156	-176	-194	-159	
	24	-192	-198	-152	-196	-199	-210	-209	-203	-151	-140	-132	-127	-120	-113	-112	-114	-114	-112	-114	-113	-97	-91	-97	-106	-142
	25	-108	-111	-114	-118	-122	-126	-130	-136	-145	-147	-149	-147	-143	-141	-135	-133	-130	-144	-159	-176	-185	-181	-175	-180	-143
	26	-178	-191	-193	-207	-211	-220	-238	-238	-241	-226	-191	-195	-177	-149	-136	-137	-141	-152	-159	-171	-179	-182	-185	-181	-187
	27	-179	-179	-177	-172	-168	-163	-159	-153	-143	-137	-134	-131	-122	-112	-102	-101	-102	-102	-103	-104	-108	-117	-133	-146	-135
	28	-146	-160	-163	-175	-166	-157	-155	-153	-149	-141	-127	-119	-103	-84	-82	-69	-65	-72	-81	-91	-100	-103	-107	-107	-120

MEAN -186 -190 -190 -193 -196 -197 -199 -201 -200 -194 -182 -172 -163 -154 -149 -146 -147 -151 -157 -164 -168 -173 -177 -180 -176
 MOYENNE

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

DEU POINT SUMMARY
 SOMMAIRE DES TEMPERATURES DE ROSEE

WINNIPEG INT'L AIRPORT

FEBRUARY 1994
 PAGE 4

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	-235	-228	-227	-221	-222	-216	-215	-230	-245	-259	-265	-260	-253	-252	-254	-252	-250	-246	-242	-234	-231	-226	-218	-210	-237	
A 2	-197	-189	-180	-184	-195	-226	-256	-279	-278	-278	-272	-275	-266	-258	-245	-241	-238	-236	-235	-239	-246	-253	-264	-270	-242	
T 3	-276	-285	-289	-288	-296	-295	-292	-290	-299	-299	-290	-277	-275	-274	-270	-266	-265	-274	-301	-292	-290	-289	-289	-286	-286	
E 4	-264	-266	-264	-255	-258	-264	-270	-267	-271	-271	-266	-264	-259	-245	-234	-230	-219	-216	-212	-209	-222	-229	-265	-291	-250	
5	-292	-300	-312	-319	-329	-323	-314	-311	-306	-305	-277	-268	-272	-268	-267	-273	-273	-271	-271	-265	-284	-303	-294	-300	-292	
6	-320	-340	-342	-345	-358	-360	-363	-365	-369	-367	-357	-356	-354	-353	-351	-349	-349	-352	-359	-363	-366	-375	-363	-369	-356	
7	-380	-390	-394	-392	-405	-395	-401	-400	-405	-397	-386	-371	-358	-360	-355	-356	-367	-362	-356	-345	-341	-334	-328	-321	-371	
8	-318	-310	-303	-300	-298	-298	-299	-300	-301	-301	-293	-291	-283	-285	-285	-288	-287	-293	-296	-295	-305	-306	-310	-329	-299	
9	-331	-341	-353	-363	-371	-370	-377	-380	-367	-368	-343	-334	-329	-318	-305	-308	-308	-309	-315	-312	-311	-316	-316	-312	-336	
10	-306	-304	-296	-289	-271	-257	-255	-252	-249	-250	-247	-249	-252	-256	-260	-265	-270	-275	-285	-289	-296	-299	-306	-305	-274	
11	-305	-306	-316	-302	-294	-289	-277	-280	-280	-272	-275	-263	-253	-228	-223	-209	-214	-216	-219	-222	-250	-244	-242	-251	-260	
12	-260	-268	-280	-280	-287	-267	-270	-272	-268	-250	-248	-231	-213	-208	-206	-200	-194	-201	-197	-202	-203	-200	-204	-209	-234	
13	-217	-221	-223	-220	-231	-233	-230	-227	-219	-212	-202	-201	-195	-187	-179	-160	-150	-139	-135	-143	-144	-147	-146	-149	-188	
14	-148	-142	-145	-140	-137	-130	-125	-128	-125	-116	-100	-81	-75	-67	-61	-86	-102	-124	-147	-160	-166	-176	-183	-186	-128	
15	-194	-236	-220	-226	-226	-219	-221	-233	-229	-206	-204	-203	-203	-182	-187	-184	-178	-174	-168	-173	-168	-145	-135	-124	-193	
16	-114	-105	-106	-105	-106	-107	-108	-110	-106	-100	-90	-68	-59	-50	-49	-59	-71	-88	-109	-134	-153	-159	-162	-163	-103	
17	-167	-172	-173	-179	-180	-183	-179	-178	-172	-172	-165	-162	-146	-133	-122	-101	-85	-77	-74	-72	-63	-56	-56	-57	-130	
18	-52	-35	-25	-25	-28	-29	-29	-24	-26	-22	-15	-12	-12	-10	-8	-7	-9	-30	-21	-20	-18	-42	-45	-41	-24	
19	-80	-104	-122	-142	-153	-159	-165	-170	-180	-185	-184	-184	-190	-188	-187	-191	-191	-211	-226	-225	-228	-233	-239	-238	-182	
20	-249	-252	-243	-239	-249	-260	-265	-271	-260	-253	-242	-236	-224	-217	-209	-217	-224	-235	-244	-258	-268	-288	-297	-304	-250	
21	-311	-319	-323	-332	-325	-320	-316	-320	-319	-311	-304	-292	-278	-266	-265	-265	-263	-268	-272	-279	-284	-287	-290	-298	-296	
22	-313	-307	-321	-323	-319	-333	-329	-326	-319	-292	-268	-268	-265	-257	-250	-248	-254	-254	-259	-266	-265	-260	-256	-257	-284	
23	-254	-253	-252	-255	-251	-252	-252	-248	-246	-239	-229	-223	-216	-204	-199	-192	-189	-199	-203	-211	-216	-215	-238	-252	-229	
24	-230	-252	-209	-261	-259	-269	-260	-259	-226	-219	-215	-210	-204	-202	-200	-198	-189	-182	-179	-173	-163	-160	-146	-210	-210	
25	-145	-147	-149	-152	-156	-160	-164	-170	-178	-181	-188	-200	-205	-208	-206	-204	-204	-213	-224	-242	-245	-243	-239	-242	-194	
26	-238	-248	-248	-260	-265	-271	-291	-289	-289	-275	-243	-253	-231	-207	-203	-210	-216	-220	-225	-232	-238	-237	-238	-238	-244	
27	-238	-238	-234	-228	-223	-218	-216	-211	-198	-190	-182	-177	-168	-156	-149	-149	-150	-149	-148	-146	-148	-155	-167	-173	-184	
28	-185	-190	-197	-210	-196	-188	-184	-183	-178	-172	-158	-154	-139	-132	-130	-123	-127	-132	-135	-139	-142	-143	-145	-142	-159	
MEAN	-237	-241	-241	-244	-246	-246	-246	-247	-249	-247	-242	-233	-227	-221	-213	-210	-208	-208	-212	-216	-220	-223	-226	-228	-231	-230
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 1	SSE	S	SSE	SSE	E	N	N	N	WSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	57	17:51	
A 9	13	13	6	6	6	9	11	11	19	22	17	19	19	20	19	15	17	24	20	22	20	20	15				
Y 2	W	W	WNW	WNW	N	NW	NW	W	WNW	W	WSW	WSW	SW	SSW	WSW	W	W	W	W	W	W	W	W	W			
O 15	17	20	20	22	37	24	20	15	20	20	20	24	26	24	28	28	32	44	41	30	26	19	19				
F 3	W	W	WSW	W	W	WSW	W	WSW	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W			
M 19	13	15	17	17	17	17	15	15	19	15	13	13	15	11	9	15	15	9	7	6	6	0	0				
O 7	13	13	11	15	13	17	17	20	24	24	24	22	19	22	19	22	19	26	20	22	28	22	19	22			
N 4	W	W	W	W	WSW	WSW	WSW	SW	SW	WSW	SW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	W	NW	NW	N	N				
T 7	13	13	11	15	13	17	17	20	24	24	24	22	19	22	19	22	19	26	20	22	28	22	19	22			
H 5	NW	NW	WNW	WNW	W	W	W	WSW	SW	S	C	S	S	S	SSE	S	SSE	S	SSE	C	NNE	NNE	NNE	NNE	37	23:10	
6	19	19	19	13	11	7	7	6	4	4	0	9	11	13	15	15	11	7	4	0	13	17	33				
7	NNE	N	NW	WNW	NW	WNW	NW	WNW	NW	WNW	W	W	WNW	WNW	NW	WNW	W	W	W	WNW	WNW	WNW	WNW	WNW	43	13:20	
8	28	17	19	19	19	19	22	19	20	22	22	20	32	33	35	24	19	15	17	17	15	15	17	19			
9	WSW	WSW	WSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	52	18:00	
10	11	11	13	11	11	11	13	17	15	13	19	24	26	22	28	32	32	30	32	28	28	26	30	32			
11	SW	SSW	SE	SSE	SSE	S	S	SE	SE	SE	SE	SE	SSE	SSE	S	S	S	SSW	C	C	NW	C	NW	C	NW	39	18:00
12	7	4	9	9	6	9	9	15	17	17	17	15	19	30	9	33	24	20	11	0	4	0	9	9			
13	NW	NW	WNW	NW	NW	WNW	W	W	W	WNW	NW	NW	NW	N	N	NNE	N	NE	ENE	ENE	ENE	ENE	NE	NE			
14	4	6	7	13	7	7	6	4	6	7	7	4	6	4	6	6	6	7	7	4	7	13	6	6			
15	NE	E	ESE	SSE	SE	SE	SE	SE	SE	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	54	12:02	
16	9	7	6	6	9	6	15	15	11	19	28	26	35	33	28	28	28	32	33	37	39	37	37	28			
17	S	S	S	S	S	S	SSW	S	SSW	S	SSW	W	WNW	WNW	W	W	W	W	W	W	W	W	W	W			
18	24	30	30	28	33	30	30	22	20	22	22	15	11	15	20	24	22	33	33	33	30	22	24	15			
19	NW	WNW	W	WNW	NW	WNW	NW	WNW	C	C	S	S	S	S	SSE	S	SSE	S	SSE	S	SSE	S	SSE	SSE	63	23:58	
20	19	19	15	17	17	13	7	0	0	6	9	17	22	24	33	30	26	37	37	35	35	43	46	44			
21	SSE	S	S	S	S	S	S	S	S	S	SW	W	WNW	WNW	NW	WNW	NW	NW	NW	NW	NW	NW	ENE	ENE	69	00:40	
22	46	50	44	41	37	32	28	28	22	17	17	19	22	26	24	35	28	24	26	22	19	19	15	20			

D A Y	H O U R	WIND DIRECTION AND SPEED																								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			
17	00	ENE	ENE	ENE	ENE	ENE	E	E	E	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	S	57	23:43	
18	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	69	00:37	
19	00	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	57	07:53	
20	00	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W			
21	00	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
22	00	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
23	00	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
24	00	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	37	19:25	
25	00	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	35	05:40	
26	00	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W			
27	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	37	09:05	
28	00	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			

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 -----> 514 406 230 124 83 43 24 6 2 0 0 0 0 0
 NUMBER OF DAYS -----> 28 27 23 17 13 9 6 4 2 0 0 0 0 0
 MAX CONSECUTIVE HOURS ---> 56 39 23 17 16 11 8 1 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	72	72	71	73	72	74	72	71	71	69	65	65	65	63	60	61	62	63	61	63	64	66	66	67	67
A 2	72	74	75	74	72	68	65	62	64	66	65	59	57	55	58	55	55	59	62	62	60	60	60	60	63
T 3	59	59	59	59	60	64	64	61	61	62	63	62	58	58	56	57	58	57	49	55	59	60	59	61	59
E 4	65	67	67	66	65	63	62	63	61	61	61	58	57	56	57	55	60	66	67	67	67	64	64	55	62
5	58	57	57	58	60	64	65	66	67	68	73	65	61	59	58	53	53	53	58	64	61	61	64	62	61
6	60	61	61	58	58	59	60	60	60	60	59	54	52	52	52	53	51	50	50	50	54	54	57	56	56
7	53	55	52	53	56	58	60	57	58	58	58	54	52	59	51	51	53	53	54	56	56	58	58	59	55
8	59	60	63	63	63	64	65	65	66	66	66	63	63	59	58	57	58	56	61	65	66	68	67	65	63
9	64	62	61	62	60	61	61	61	68	64	64	61	58	58	57	58	58	54	56	56	56	56	56	58	60
10	59	58	58	59	64	67	67	68	69	68	67	66	66	62	60	56	54	54	55	56	56	61	64	63	62
11	66	67	64	64	64	63	64	64	64	63	59	58	56	58	60	65	65	65	67	71	68	70	71	69	64
12	69	70	67	66	67	69	68	70	70	73	67	69	66	66	66	68	68	67	71	68	65	69	67	64	68
13	59	57	57	63	62	63	65	68	71	70	70	67	66	63	63	66	66	71	72	76	77	79	79	79	68
14	79	79	78	79	79	79	78	75	76	76	74	75	70	76	77	82	85	80	75	71	71	71	75	79	76
15	70	51	57	58	58	62	67	67	70	73	60	56	55	64	59	58	57	60	67	65	64	79	79	78	64
16	79	78	79	80	81	81	80	80	80	78	75	71	71	70	72	68	69	67	65	69	68	66	63	66	73
17	65	64	62	60	61	63	64	64	66	64	62	58	59	58	56	58	62	64	66	66	64	61	61	62	62
18	61	64	68	66	65	66	68	72	74	77	78	79	82	83	83	83	83	81	86	87	89	87	89	89	77
19	86	85	82	78	76	75	75	72	74	73	72	73	70	68	67	63	64	55	52	56	57	59	61	63	69
20	64	65	68	67	66	63	62	60	62	61	60	59	59	58	59	53	50	46	46	50	51	48	48	50	57
21	51	52	50	51	54	56	59	61	61	61	62	60	60	60	57	54	54	51	52	55	56	57	57	57	56
22	61	62	59	61	61	58	59	62	65	65	56	53	49	51	52	53	51	52	51	50	51	53	54	52	55
23	54	55	56	56	58	57	57	58	57	57	55	50	50	51	53	55	54	54	53	54	58	61	59	60	55
24	60	63	62	57	59	59	64	61	53	52	50	50	48	49	49	50	54	57	62	59	58	60	60	73	57
25	75	75	76	76	76	76	76	76	76	76	73	64	60	57	56	54	54	56	58	57	60	59	58	59	66
26	60	61	62	63	62	64	62	63	65	65	64	60	63	62	57	54	53	56	57	59	60	62	63	61	61
27	60	60	61	62	63	63	62	62	63	65	68	69	69	70	69	68	68	69	70	72	73	74	74	80	67
28	73	78	75	75	78	77	79	78	79	78	78	76	75	69	66	62	62	63	66	69	72	75	74	76	73
Mean	65	65	65	65	65	66	66	66	67	67	65	63	62	61	60	60	60	60	61	63	63	64	65	65	64
Moyenne	65	65	65	65	65	66	66	66	67	67	65	63	62	61	60	60	60	60	61	63	63	64	65	65	64

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/Unité = percent/pour cent

DAILY WEATHER SUMMARY FOR , 1994 AT WINNIPEG, MANITOBA

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