

Winnipeg International Airport

Aéroport International du Winnipeg

January

2002

janvier

Monthly
Meteorological
Summary

Sommaire
Météorologique
Mensuel

Commercial Weather Services /
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MONTHLY METEOROLOGICAL SUMMARY

SOMMAIRE METEOROLOGIQUE MENSUEL

Environment Canada

Environnement Canada

WINNIPEG INTL A (YWG) MONTH/MOIS: January/janvier 2002

DATE	TEMPERATURE			DEGREE-DAYS			REL HUMIDITY		PRECIPITATION			Snow On Ground
	MAX	MIN	MEAN	Heating	Growing	Cooling	MAX	MIN	Rainfall	Snowfall	Total	
	C	C	C	base 18	base 5	base 18	%	%	mm	cm	mm	cm
1	-11.4	-17.4	-14.4	32.4	0.0	0.0	75	69	0.0	TR	TR	14
2	-12.9	-18.4	-15.7	33.7	0.0	0.0	74	67	0.0	TR	TR	13
3	-8.5	-14.8	-11.7	29.7	0.0	0.0	79	70	0.0	0.0	0.0	13
4	-3.4	-14.9	-9.2	27.2	0.0	0.0	79	67	0.0	0.0	0.0	13
5	-2.4	-14.9	-8.7	26.7	0.0	0.0	87	66	0.0	1.0	1.0	13
6	-12.3	-21.3	-16.8	34.8	0.0	0.0	76	65	0.0	TR	TR	13
7	3.0	-12.4	-4.7	22.7	0.0	0.0	82	66	0.0	0.0	0.0	13
8	5.3	-2.2	1.6	16.4	0.0	0.0	85	74	0.0	0.0	0.0	10
9	2.8	-0.3	1.3	16.7	0.0	0.0	85	72	0.0	TR	TR	7
10	1.4	-6.4	-2.5	20.5	0.0	0.0	82	74	0.0	TR	TR	4
11	0.3	-9.6	-4.7	22.7	0.0	0.0	85	75	0.0	0.0	0.0	3
12	-0.7	-9.2	-5.0	23.0	0.0	0.0	83	67	0.0	0.0	0.0	3
13	-3.8	-11.5	-7.7	25.7	0.0	0.0	81	70	0.0	0.0	0.0	3
14	-5.6	-11.3	-8.5	26.5	0.0	0.0	81	72	0.0	0.5	0.5	3
15	-11.0	-16.4	-13.7	31.7	0.0	0.0	77	68	0.0	TR	TR	3
16	-8.4	-18.9	-13.7	31.7	0.0	0.0	82	72	0.0	10.0	3.0	10
17	-12.6	-28.5	-20.6	38.6	0.0	0.0	82	62	0.0	TR	TR	10
18	-10.4	-28.9	-19.7	37.7	0.0	0.0	91	60	0.0	1.0	1.0	10
19	-6.9	-26.5	-16.7	34.7	0.0	0.0	84	58	0.0	3.0	1.4	10
20	-12.8	-22.8	-17.8	35.8	0.0	0.0	75	57	0.0	0.4	TR	10
21	-11.6	-17.3	-14.5	32.5	0.0	0.0	77	67	0.0	4.0	1.5	10
22	-17.1	-21.3	-19.2	37.2	0.0	0.0	70	61	0.0	1.4	0.5	11
23	-21.1	-25.9	-23.5	41.5	0.0	0.0	62	52	0.0	TR	TR	11
24	-14.6	-21.5	-18.1	36.1	0.0	0.0	75	61	0.0	0.5	0.5	11
25	-12.6	-23.0	-17.8	35.8	0.0	0.0	75	61	0.0	2.2	0.8	11
26	-17.1	-20.9	-19.0	37.0	0.0	0.0	66	59	0.0	8.0	3.0	15
27	-18.4	-32.6	-25.5	43.5	0.0	0.0	69	57	0.0	4.0	2.5	17
28	-25.2	-35.8	-30.5	48.5	0.0	0.0	75	53	0.0	0.0	0.0	17
29	-17.9	-36.1	-27.0	45.0	0.0	0.0	79	52	0.0	0.0	0.0	17
30	-17.7	-28.1	-22.9	40.9	0.0	0.0	77	52	0.0	TR	TR	16
31	-19.4	-31.8	-25.6	43.6	0.0	0.0	80	59	0.0	1.0	0.2	16
TOTAL				1010.5	0.0	0.0			0.0	37.0	15.9	totale
MEAN	-9.8	-19.4	-14.6				78	64				moyenne
NORMAL	-13.2	-23.6	-18.3	1129.1	0.0	0.0			0.3	22.6	19.3	normale

NOTE/AVIS:

1. Climatological Day / Journee Climatologique: 00 01 CST - 00 00 CST
2. 30 Yr Normals / Normales duree 30 ans.
3. TR = Trace.
4. No entry = Missing / Pas de valeur = Manquant.

WINNIPEG INTLA (YWG) MONTH/MOIS: January/Janvier 2002

DRY BULB TEMPERATURES / TEMPERATURES DU THERMOMETRE SEC

HOUR / HEURE

Date	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	-139	-134	-130	-130	-130	-132	-130	-125	-124	-125	-122	-124	-121	-119	-118	-120	-115	-115	-121	-142	-144	-156	-156	-164
2	-172	-171	-170	-166	-174	-175	-182	-180	-180	-180	-162	-154	-148	-140	-133	-129	-132	-133	-138	-137	-138	-142	-143	-140
3	-134	-129	-126	-124	-124	-126	-129	-131	-132	-132	-126	-118	-109	-100	-95	-91	-93	-102	-117	-128	-141	-146	-141	-132
4	-148	-141	-132	-124	-133	-134	-136	-146	-136	-107	-107	-94	-84	-86	-61	-65	-54	-73	-78	-61	-70	-57	-37	-35
5	-35	-28	-28	-28	-28	-27	-28	-28	-28	-32	-34	-35	-36	-40	-49	-64	-78	-95	-101	-94	-80	-88	-130	-143
6	-145	-143	-148	-162	-167	-167	-169	-181	-204	-212	-198	-174	-151	-142	-147	-146	-140	-149	-145	-145	-144	-142	-135	-129
7	-123	-111	-98	-93	-91	-88	-83	-81	-78	-57	-16	2	4	13	21	24	11	-13	-7	-15	-13	-18	-2	-15
8	-25	3	-14	-4	6	13	26	23	30	32	31	41	49	46	48	46	40	16	8	17	23	25	23	17
9	14	10	15	11	13	27	23	20	21	19	19	18	18	18	17	16	16	18	16	15	11	11	11	1
10	-3	-13	-19	-23	-22	-20	-20	-20	-21	-20	-14	-4	3	8	11	11	8	-3	-9	-16	-20	-26	-33	-57
11	-62	-60	-69	-73	-77	-78	-82	-68	-62	-52	-51	-39	-28	-18	-13	-8	-8	-23	-19	-13	-3	-22	-28	-26
12	-39	-50	-43	-59	-47	-65	-69	-71	-73	-74	-65	-48	-36	-21	-16	-8	-21	-28	-61	-77	-58	-68	-61	-74
13	-70	-93	-81	-76	-60	-62	-66	-70	-79	-77	-65	-60	-50	-48	-42	-43	-51	-57	-63	-72	-92	-102	-98	-105
14	-114	-100	-100	-101	-111	-111	-110	-106	-101	-91	-83	-74	-68	-63	-60	-58	-58	-62	-66	-66	-68	-71	-90	-100
15	-109	-121	-129	-142	-148	-134	-133	-146	-148	-153	-155	-144	-139	-135	-128	-128	-127	-125	-125	-124	-124	-123	-123	-116
16	-111	-105	-99	-97	-96	-94	-93	-96	-95	-96	-93	-87	-87	-90	-101	-103	-117	-136	-187	-168	-149	-136	-132	-133
17	-132	-132	-181	-143	-167	-142	-139	-162	-188	-207	-189	-188	-190	-187	-185	-190	-198	-212	-225	-240	-263	-262	-269	-262
18	-265	-267	-278	-266	-275	-266	-269	-254	-252	-243	-225	-203	-181	-168	-158	-146	-141	-144	-132	-119	-112	-120	-128	-116
19	-106	-116	-103	-88	-87	-81	-81	-77	-71	-141	-183	-194	-202	-202	-209	-210	-218	-234	-255	-252	-258	-249	-236	-231
20	-215	-219	-224	-225	-220	-218	-226	-219	-212	-210	-200	-187	-170	-159	-155	-154	-146	-139	-149	-157	-157	-163	-145	-136
21	-132	-129	-125	-125	-120	-116	-117	-120	-118	-118	-121	-122	-123	-121	-120	-125	-133	-144	-148	-153	-152	-160	-164	-167
22	-172	-175	-179	-178	-179	-180	-181	-184	-186	-187	-188	-187	-188	-191	-191	-187	-187	-192	-199	-203	-201	-202	-205	-212
23	-212	-214	-215	-216	-218	-223	-226	-226	-233	-249	-258	-251	-244	-244	-247	-247	-233	-243	-247	-245	-239	-233	-228	-223
24	-215	-211	-203	-195	-186	-181	-177	-181	-190	-198	-208	-177	-184	-181	-181	-168	-173	-189	-212	-199	-172	-167	-160	-154
25	-147	-149	-150	-148	-146	-146	-146	-138	-131	-127	-133	-148	-145	-145	-147	-158	-178	-197	-226	-199	-183	-201	-187	-184
26	-184	-185	-184	-188	-190	-191	-189	-192	-192	-190	-190	-183	-181	-179	-175	-175	-175	-174	-172	-174	-174	-173	-171	-186
27	-203	-210	-189	-210	-196	-190	-189	-185	-189	-195	-201	-203	-203	-203	-199	-195	-199	-221	-269	-261	-273	-314	-310	-303
28	-313	-312	-345	-335	-336	-352	-326	-328	-320	-327	-286	-278	-255	-259	-256	-261	-268	-278	-279	-297	-297	-296	-327	-314
29	-316	-344	-322	-320	-286	-291	-291	-290	-298	-290	-265	-239	-233	-218	-204	-198	-193	-198	-209	-212	-213	-205	-191	-185
30	-179	-184	-198	-204	-212	-228	-241	-248	-265	-277	-257	-246	-234	-224	-222	-217	-220	-206	-220	-251	-265	-265	-270	-239
31	-221	-214	-207	-203	-200	-199	-199	-198	-204	-233	-240	-225	-205	-197	-197	-202	-219	-232	-270	-265	-278	-298	-317	-288

NOTE/AVIS:

1. Unit = 0.1 C

1. Unite = 0.1 C

WINNIPEG INTLA (YWG) MONTH/MOIS: January/janvier 2002

PRECIPITATION OCCURRENCES / EVENEMENT DES PRECIPITATIONS

HOUR / HEURE

Date	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
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Note/Avis:

R = Rain/pluie : S = Snow/neige : W = Showers/averse de : T = Thunderstorm/orage : L = Drizzle/bruine : Z = Freezing/verglacante
 SP = Snow Pellets/neige roulee : SG = Snow Grains/neige en grains : A = Hail/grele : IP = Ice Pellets/gresil

