

MONTHLY METEOROLOGICAL SUMMARY

SOMMAIRE METEOROLOGIQUE MENSUEL

Environment Canada

Environnement Canada

WINNIPEG INTL A (YWG) MONTH/MOIS: October/octobre 2002

DATE	TEMPERATURE TEMPERATURE			DEGREE-DAYS DEGRES-JOURS			REL HUMIDITY HUMIDITE REL		PRECIPITATION PRECIPITATIONS			Snow On Ground
	MAX	MIN	MEAN	Heating	Growing	Cooling	MAX	MIN	Rainfall	Snowfall	Total	neige au sol
			moyenne	de chauffe	de crois- sance	de refri- geration			de pluie hauteur	de neige hauteur	precip. totales	neige au sol
	C	C	C	base 18	base 5	base 18	%	%	mm	cm	mm	cm
1	11.3	-4.9	3.2	14.8	0.0	0.0	90	60	TR	0.0	TR	0
2	10.8	-7.8	1.5	16.5	0.0	0.0	92	37	0.0	0.0	0.0	0
3	13.9	1.2	7.6	10.4	2.6	0.0	91	49	0.0	0.0	0.0	0
4	8.4	-3.9	2.3	15.7	0.0	0.0	95	66	0.0	0.0	0.0	0
5	6.6	-4.8	0.9	17.1	0.0	0.0	99	41	0.0	4.0	4.0	TR
6	9.0	-8.2	0.4	17.6	0.0	0.0	96	41	0.0	0.0	0.0	0
7	9.7	-3.0	3.4	14.6	0.0	0.0	86	63	0.0	0.0	0.0	0
8	6.4	-0.4	3.0	15.0	0.0	0.0	97	69	2.5	0.0	2.5	0
9	10.8	-3.4	3.7	14.3	0.0	0.0	89	59	0.0	0.0	0.0	0
10	16.0	3.0	9.5	8.5	4.5	0.0	100	68	0.0	0.0	0.0	0
11	14.5	3.2	8.9	9.1	3.9	0.0	96	67	TR	0.0	0.0	0
12	4.5	-1.7	1.4	16.6	0.0	0.0	82	29	0.0	TR	TR	0
13	2.9	-10.6	-3.9	21.9	0.0	0.0	84	31	0.0	TR	TR	0
14	7.5	-0.2	3.7	14.3	0.0	0.0	87	45	2.0	TR	2.0	0
15	2.6	-10.0	-3.7	21.7	0.0	0.0	83	48	0.0	0.0	0.0	0
16	3.7	-12.4	-4.4	22.4	0.0	0.0	89	37	0.0	TR	TR	0
17	2.6	-6.5	-2.0	20.0	0.0	0.0	93	52	0.0	0.2	0.2	TR
18	3.9	-5.7	-0.9	18.9	0.0	0.0	96	59	0.0	1.5	1.5	TR
19	0.6	-10.0	-4.7	22.7	0.0	0.0	92	61	0.0	TR	TR	TR
20	0.3	-12.8	-6.3	24.3	0.0	0.0	92	54	0.0	TR	TR	0
21	1.2	-5.2	-2.0	20.0	0.0	0.0	84	39	0.0	0.0	0.0	0
22	1.3	-4.5	-1.6	19.6	0.0	0.0	89	45	0.0	TR	TR	0
23	1.9	-6.2	-2.2	20.2	0.0	0.0	77	46	0.0	0.0	0.0	0
24	0.1	-7.6	-3.8	21.8	0.0	0.0	80	61	0.0	0.0	0.0	0
25	1.3	-6.9	-2.8	20.8	0.0	0.0	89	71	0.0	0.0	0.0	0
26	2.0	-9.6	-3.8	21.8	0.0	0.0	93	76	0.0	TR	TR	0
27	1.4	-7.1	-2.9	20.9	0.0	0.0	96	63	0.0	0.6	0.5	0
28	0.7	-2.5	-0.9	18.9	0.0	0.0	99	83	0.0	8.0	6.6	8
29	-2.5	-9.7	-6.1	24.1	0.0	0.0	90	65	0.0	TR	TR	4
30	-1.4	-12.3	-6.9	24.9	0.0	0.0	91	59	0.0	TR	TR	TR
31	-0.5	-12.1	-6.3	24.3	0.0	0.0	89	61	0.0	0.0	0.0	TR
TOTAL				573.7	11.0	0.0			4.5	14.3	17.3	Totals
MEAN	4.9	-5.9	-0.5				91	55				Moyenne
NORMAL	10.8	-0.3	5.3	395.5	66.5	0.2			31.0	5.0	36.0	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: October/octobre 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	100	103	100	97	88	82	83	70	66	74	77	77	82	77	79	71	63	58	51	47	44	35	-14	-39
2	-36	-34	-40	-50	-63	-47	-54	-47	-11	23	54	76	83	97	99	100	101	92	69	49	45	34	24	20
3	19	16	16	34	40	46	48	50	50	54	62	77	101	113	124	135	134	114	108	96	81	67	59	47
4	43	29	39	44	44	23	17	11	45	63	77	74	76	75	73	69	57	56	29	18	-2	13	-8	-17
5	-35	-33	-36	-18	-7	-3	-4	-4	-1	6	11	31	34	51	51	48	59	51	14	2	-1	-5	-28	-33
6	-33	-45	-41	-64	-78	-69	-80	-65	-43	2	37	61	71	73	79	80	75	68	45	20	9	9	19	2
7	-13	-26	14	-6	-11	-13	-7	4	11	22	37	57	68	82	80	89	92	89	78	67	65	63	65	62
8	61	55	56	49	47	54	46	41	46	44	52	57	58	56	52	57	59	58	57	32	29	34	14	6
9	-2	-17	-11	-11	-8	-24	-19	-11	9	33	58	64	80	93	89	98	98	105	91	81	68	67	66	58
10	50	46	42	34	32	32	37	37	48	64	75	96	122	138	147	153	160	153	146	145	139	137	130	132
11	129	131	136	128	123	126	130	130	137	134	130	103	112	135	124	104	93	78	76	67	59	47	48	58
12	33	23	28	29	19	14	6	2	15	17	14	28	33	37	36	37	37	25	-10	-8	-5	-9	-8	2
13	1	-10	-16	-21	-39	-49	-98	-95	-48	-29	-16	7	2	16	20	24	26	23	22	22	24	22	25	26
14	28	31	32	37	44	46	40	31	26	21	28	38	62	66	67	62	61	53	37	28	24	19	12	6
15	1	-19	-27	-50	-70	-53	-91	-91	-46	-20	-2	-4	6	5	17	3	7	-2	-41	-58	-64	-81	-92	-78
16	-97	-95	-111	-111	-99	-118	-104	-96	-69	-32	-13	-1	11	24	25	34	26	6	1	-19	-21	-19	-20	-20
17	-16	-27	-32	-35	-34	-37	-47	-60	-51	-44	-28	-20	-6	11	24	19	22	8	17	19	17	15	14	13
18	4	-2	-1	-2	-5	-8	-5	-10	-3	7	19	33	35	33	30	19	13	10	5	-20	-36	-37	-22	-26
19	-59	-63	-58	-48	-53	-58	-49	-50	-43	-38	-19	-10	-1	3	-6	2	-2	-8	-9	-26	-24	-54	-72	-85
20	-93	-106	-96	-102	-111	-111	-125	-123	-76	-55	-24	-19	-9	-8	-7	-8	-3	-9	-44	-51	-45	-72	-52	-42
21	-41	-42	-39	-42	-41	-48	-45	-50	-36	-22	-9	-3	4	4	4	6	3	-3	-13	-20	-25	-33	-26	-28
22	-29	-32	-33	-38	-38	-43	-36	-37	-34	-28	-17	-2	-7	-3	1	4	2	-5	-22	-29	-30	-19	-19	-24
23	-24	-23	-23	-21	-26	-26	-28	-28	-25	-18	-8	-1	-1	6	2	13	11	-4	-19	-29	-36	-42	-52	-53
24	-61	-57	-66	-70	-74	-71	-64	-67	-67	-43	-14	-12	-11	-12	-7	-2	-7	-11	-12	-15	-28	-34	-39	-42
25	-43	-45	-50	-53	-57	-58	-59	-66	-44	-30	-20	-2	11	9	10	11	11	8	2	-1	-7	-4	-1	-2
26	-2	-2	-3	-7	-9	-8	-7	-7	-3	0	2	3	11	16	15	13	11	4	-2	-5	-11	-59	-70	-90
27	-54	-43	-69	-48	-56	-52	-51	-43	-37	-24	-17	-16	-15	-10	-3	14	3	2	-6	-7	-5	-7	-5	-5
28	-6	-2	-1	-1	-5	-2	-2	-3	-3	-9	-8	-5	-1	5	6	2	2	-2	-4	-8	-12	-16	-17	-20
29	-25	-32	-38	-44	-47	-52	-62	-81	-81	-61	-50	-39	-35	-30	-32	-38	-43	-51	-54	-59	-60	-58	-58	-65
30	-59	-58	-65	-68	-100	-73	-88	-116	-120	-99	-77	-57	-47	-33	-23	-15	-17	-48	-49	-60	-60	-66	-73	-81
31	-81	-79	-81	-82	-88	-92	-98	-111	-102	-76	-53	-33	-21	-12	-12	-15	-21	-39	-70	-102	-109	-100	-113	-101

NOTE/AVIS: 1. Unit = 0.1 C 1. Unite = 0.1 C

WINNIPEG INTLA (YWG) MONTH/MOIS: October/octobre 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 roulée : SG = Snow Grains/neige en grains : A = Hail/grele : IP = Ice Pellets/gresil

