

MONTHLY METEOROLOGICAL SUMMARY SOMMAIRE METEOROLOGIQUE MENSUEL

Environment Canada
Environnement Canada

Prairie & Northern Region
Région des Prairies et du Nord

WINNIPEG INT'L A (YWG) MB.

MONTH: September 2004

MOIS: septembre 2004

DATE	TEMPERATURE TEMPERATURE			DEGREE-DAYS DEGRES-JOURS			REL HUMIDITY HUMIDITE REL		PRECIPITATION PRECIPITATIONS			SNOW ON GROUND neige au sol cm
	MAX	MIN	MEAN	HEATING	GROWING	COOLING	MAX	MIN	RAINFALL	SNOWFALL	TOTAL	
	°C	°C	°C moyenne	de chauffe base 18	de crois- sance base 5	de refri- geration base 18	%	%	de pluie hauteur mm	de neige hauteur cm	precip- totales mm	
1	23.4	7.6	15.5	2.5	10.5	0.0	100	62	M	M	0.0	M
2	29.9	17.4	23.7	0.0	18.7	5.7	98	50	M	M	0.5	M
3	19.8	16.0	17.9	0.1	12.9	0.0	98	85	M	M	14.5	M
4	19.1	13.5	16.3	1.7	11.3	0.0	99	74	M	M	1.5	M
5	21.0	9.3	15.2	2.8	10.2	0.0	99	61	M	M	0.0	M
6	17.6	11.2	14.4	3.6	9.4	0.0	97	69	M	M	5.0	M
7	17.1	7.9	12.5	5.5	7.5	0.0	92	58	M	M	0.0	M
8	20.2	6.4	13.3	4.7	8.3	0.0	98	49	M	M	0.0	M
9	23.7	11.5	17.6	0.4	12.6	0.0	100	61	M	M	0.0	M
10	18.2	6.4	12.3	5.7	7.3	0.0	100	85	M	M	TR	M
11	12.9	2.8	7.9	10.1	2.9	0.0	100	60	M	M	0.0	M
12	21.1	9.3	15.2	2.8	10.2	0.0	99	77	M	M	1.0	M
13	15.4	10.6	13.0	5.0	8.0	0.0	100	92	M	M	8.0	M
14	18.6	6.3	12.5	5.5	7.5	0.0	100	38	M	M	0.5	M
15	15.6	3.3	9.5	8.5	4.5	0.0	99	60	M	M	TR	M
16	20.1	6.8	13.5	4.5	8.5	0.0	97	44	M	M	5.5	M
17	24.0	11.1	17.6	0.4	12.6	0.0	98	56	M	M	0.0	M
18	25.6	12.8	19.2	0.0	14.2	1.2	97	57	M	M	0.0	M
19	31.2	18.3	24.8	0.0	19.8	6.8	86	48	M	M	0.5	M
20	27.2	10.9	19.1	0.0	14.1	1.1	99	79	M	M	20.5	M
21	15.4	6.8	11.1	6.9	6.1	0.0	99	49	M	M	TR	M
22	16.3	4.9	10.6	7.4	5.6	0.0	92	53	M	M	TR	M
23	13.9	8.3	11.1	6.9	6.1	0.0	100	73	M	M	19.0	M
24	20.1	11.4	15.8	2.2	10.8	0.0	98	39	M	M	6.5	M
25	24.9	11.1	18.0	0.0	13.0	0.0	81	45	M	M	0.0	M
26	21.8	4.9	13.4	4.6	8.4	0.0	95	47	M	M	0.0	M
27	15.8	2.9	9.4	8.6	4.4	0.0	95	46	M	M	0.0	M
28	19.8	3.4	11.6	6.4	6.6	0.0	88	36	M	M	0.0	M
29	19.8	5.9	12.9	5.1	7.9	0.0	91	50	M	M	TR	M
30	16.8	8.9	12.9	5.1	7.9	0.0	99	44	M	M	1.6	M
31												
TOTAL	606.3	267.9		117.0	287.8	14.8			0.0	0.0	84.6	totale
MEAN	20.2	8.9	14.6				96	58				moyenne
NORMAL	18.6	6.0	12.3	178.8	221.9	7.9			51.9	0.4	52.3	normale

NOTE/AVIS:

1. Climatological Day / Journee Climatologique 00 01 CST - 00 00 CST
2. 30 Year Normals / Normales duree 30 ans.
3. TR - Trace

DEWPOINT TEMPERATURES / TEMPÉRATURE PRISE AU THERMOMÈTRE MOUILLÉ																								
Hour (Local Standard Time) / Heure (temps standard local)																								
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	8.7	7.9	8.3	9.2	11.6	11.7	11.8	12.4	13.3	14.1	14.7	14.9	14.8	14.8	15.0	14.6	15.8	15.6	15.9	15.8	15.9	16.2	16.4	16.5
2	17.2	18.4	19.2	19.0	18.3	18.3	18.1	18.3	18.3	18.6	18.5	17.7	17.9	18.1	17.6	18.1	17.8	19.2	20.4	19.2	19.8	18.6	18.0	17.5
3	17.5	17.7	17.9	17.7	17.5	16.9	16.8	17.0	16.9	16.5	16.9	17.2	16.8	16.6	16.6	16.5	17.0	16.9	16.9	16.5	16.3	15.8	16.3	16.0
4	16.6	16.5	16.2	15.9	15.8	15.9	16.0	15.8	15.3	14.9	15.0	14.7	14.3	14.3	14.1	14.3	14.3	14.3	13.8	13.8	12.9	13.7	13.8	13.2
5	13.6	12.2	12.2	10.5	10.7	9.9	9.6	10.9	11.7	12.3	13.2	11.8	12.4	13.0	12.4	13.4	13.5	14.1	15.0	14.6	13.7	13.5	13.4	13.3
6	13.1	12.4	13.7	13.6	13.5	12.6	11.5	10.7	10.3	11.1	10.7	10.7	10.3	12.4	11.8	12.1	11.2	9.6	9.7	10.1	10.6	10.2	10.1	10.0
7	10.2	9.5	9.0	8.7	8.4	8.0	8.0	8.5	8.9	9.2	9.7	9.0	7.9	8.9	7.4	7.9	7.7	8.1	8.7	8.7	8.4	7.0	7.7	7.3
8	7.2	7.1	7.9	8.3	8.1	8.5	9.1	9.1	9.8	10.4	9.1	8.3	8.5	10.1	9.2	8.8	8.8	9.5	10.5	10.7	10.3	10.3	10.5	11.1
9	11.4	12.4	11.9	12.6	11.9	11.4	11.7	12.4	12.5	13.4	13.6	14.6	14.6	15.3	14.9	15.4	15.3	15.4	15.2	15.2	15.5	14.5	14.0	14.8
10	12.8	12.6	12.8	12.3	12.8	12.4	13.3	14.5	14.7	14.8	14.8	15.3	16.0	15.7	14.9	14.1	13.7	12.9	11.8	11.5	10.7	8.9	8.7	7.5
11	6.2	5.7	5.1	4.7	5.0	4.1	3.3	4.6	5.8	5.9	4.6	4.3	4.3	4.8	5.9	6.1	5.4	5.5	6.4	6.2	6.0	6.7	6.2	6.5
12	6.8	7.2	7.7	8.6	9.1	10.0	10.4	10.6	11.2	12.3	13.2	14.0	14.6	15.3	15.7	16.8	17.6	17.9	17.7	16.8	15.6	15.1	14.6	14.5
13	13.9	13.9	14.0	14.3	13.8	13.9	14.0	14.1	13.9	13.1	13.5	13.4	13.8	13.7	14.2	13.8	13.8	13.8	13.8	12.8	11.8	10.6	10.6	10.1
14	10.6	10.4	10.7	10.9	9.2	9.6	8.5	8.8	9.8	9.8	9.4	7.9	7.9	7.5	6.2	5.4	3.6	3.7	6.7	4.2	6.1	5.6	5.3	6.1
15	6.4	6.6	5.4	6.4	3.5	4.4	4.9	6.7	8.0	9.0	9.0	9.8	10.4	9.5	9.1	8.6	7.5	8.9	9.6	10.1	10.1	10.0	10.0	10.1
16	9.6	9.3	9.6	9.3	7.4	5.7	5.7	5.7	6.2	7.0	9.0	9.0	8.4	7.0	8.5	11.7	12.2	11.0	12.4	11.0	10.5	12.2	12.2	12.3
17	12.2	11.8	11.4	11.3	11.3	10.9	10.8	11.3	12.3	13.1	13.4	13.8	14.8	15.2	15.4	14.4	14.1	14.7	15.6	15.8	15.5	13.9	13.8	12.9
18	13.1	13.7	13.5	13.1	12.9	12.9	13.0	13.4	14.1	14.6	14.7	14.4	14.7	15.4	16.0	16.0	16.3	16.2	15.6	15.4	15.3	15.2	15.4	15.5
19	15.4	15.4	15.4	15.5	15.7	16.0	16.1	16.3	17.1	17.4	18.6	19.3	18.9	19.7	19.6	20.2	18.7	19.7	19.0	18.7	18.7	19.1	19.2	18.9
20	18.9	19.9	19.7	19.6	18.7	17.6	17.6	18.0	18.4	18.6	19.1	19.2	18.0	18.6	18.3	18.0	18.2	17.6	13.6	12.8	12.7	11.5	10.9	10.0
21	10.2	10.5	9.8	9.4	9.7	9.8	9.4	8.7	8.9	8.3	7.3	7.3	5.7	6.1	5.6	4.5	4.6	3.9	4.2	4.5	4.8	3.6	3.7	4.4
22	4.4	4.4	4.1	4.3	4.7	4.3	3.7	5.6	6.6	7.5	8.4	8.0	6.7	6.5	7.2	8.2	8.9	8.4	9.3	10.2	8.8	9.0	8.7	9.0
23	8.0	7.5	8.4	9.1	8.8	8.5	9.0	10.0	9.9	9.8	9.8	9.1	9.1	10.0	10.2	10.9	10.9	11.0	11.3	11.3	11.5	11.7	11.8	10.5
24	11.5	11.2	11.0	11.2	11.1	11.1	11.2	11.4	11.3	11.4	11.5	11.4	8.7	7.8	8.2	5.3	6.0	7.9	8.2	8.7	8.9	8.2	8.1	8.2
25	7.9	7.6	7.5	7.4	7.4	7.3	7.3	7.4	7.8	8.6	10.3	11.0	11.8	12.5	12.4	11.8	12.0	12.7	13.0	12.2	11.9	11.9	11.7	11.5
26	11.3	11.0	11.0	10.7	10.6	10.3	10.2	10.3	11.0	12.1	13.0	13.4	13.2	13.7	11.0	9.7	10.5	10.2	9.8	10.2	9.1	7.9	7.3	5.8
27	4.4	3.2	3.1	3.5	3.1	2.5	4.2	4.0	6.6	7.6	6.9	5.0	4.5	3.6	4.5	3.9	3.9	5.1	5.7	4.0	3.8	2.3	2.9	2.9
28	2.2	2.4	3.0	3.0	2.7	2.5	2.5	2.5	3.7	5.0	5.6	5.3	4.9	4.8	4.7	3.9	4.4	3.7	3.7	4.6	4.7	4.3	4.2	3.9
29	3.7	3.7	3.2	3.2	2.9	2.9	3.0	3.0	3.4	4.2	5.0	6.2	6.9	8.2	8.4	8.6	8.9	9.4	11.4	10.6	10.2	11.1	10.8	10.7
30	10.1	10.0	10.2	9.8	10.2	10.4	10.2	10.2	11.4	11.6	11.3	11.7	10.6	10.3	9.1	5.8	3.5	4.8	6.0	4.8	6.8	5.6	5.1	7.8
31																								

NOTE/AVIS: 1. Unit = °C 1. Unite = °C
 2. No entry = Missing / Pas dealeur - Manquant

DATE		PRECIPITATION OCCURRENCES / EVENEMENT DES PRECIPITATIONS																							
		Hour (Local Standard Time) / Heure (temps standard local)																							
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																									
2	RW		RW														RW								
3				L	L																			TRW	
4	TRW																								
5																									
6	RW	RW											RW							RW	RW	RW	RW	RW	
7																									
8																									
9																									
10						RW			RW	RW															
11																									
12			R	R	RW		RW																		
13						L	L	RW	RW		RW			RW			L	RW	RW	RW	RW	RW	RW	RW	
14																									
15	RW																							RW	
16																									
17																									
18																									
19																									
20	TRW	RW	R	R																	RW	RW	RW	R	
21																									
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23																									
24	RW	RW	RW	RW	RW																				
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NOTE/AVIS: R = Rain/Pluie S = Snow/neige W = Showers/averse de SG = Snow Grains/neige en grains T = Thunderstorm/orage A = Hail/grele L = Drizzle/bruine IP = Ice Pellets/gresil Z = Freezing/verglacante IC = Ice Crystals/cristaux de glace

