



# CANADIAN Climate Summary

July 1996

Monthly review of Canadian climate and water

vol. 1

## CLIMATIC HIGHLIGHTS

July 1996

A cold end to the month for central Baffin Island. The country's lowest temperature this month is recorded at Cape Oyer when the mercury hits  $-5.7^{\circ}$  on the 26th, the coldest July temperature ever recorded at that location.

4th - Heavy thunderstorms hit Saskatoon and areas to the northwest, resulting in widespread property damage. Winds gusting over 125 km/h snap hundreds of trees and damage numerous buildings. Twenty steel towers carrying the main transmission lines for Saskatoon are blown down, knocking out power in most of the city. Once again a drive-in showing the film "Twister" is destroyed. Funnel clouds are also sighted outside of the city.

13th & 14th - The remains of Hurricane Bertha blow through the Atlantic Provinces. As the centre moves through the Bay of Fundy and across Prince Edward Island, rainfalls of 80 to 90 mm are recorded in parts of New Brunswick and over the Gulf of St. Lawrence. Another 50 to 70 mm is dropped on Newfoundland. On the "dry side" of the storm, Nova Scotia receives a 40 mm rainfall.

Hot weather moves into south-central British Columbia for the final week of the month. From the 23<sup>rd</sup> to the 31<sup>st</sup> the country's hot spot is found here, with a peak of  $41.2^{\circ}$  at Osoyoos on the 26th.

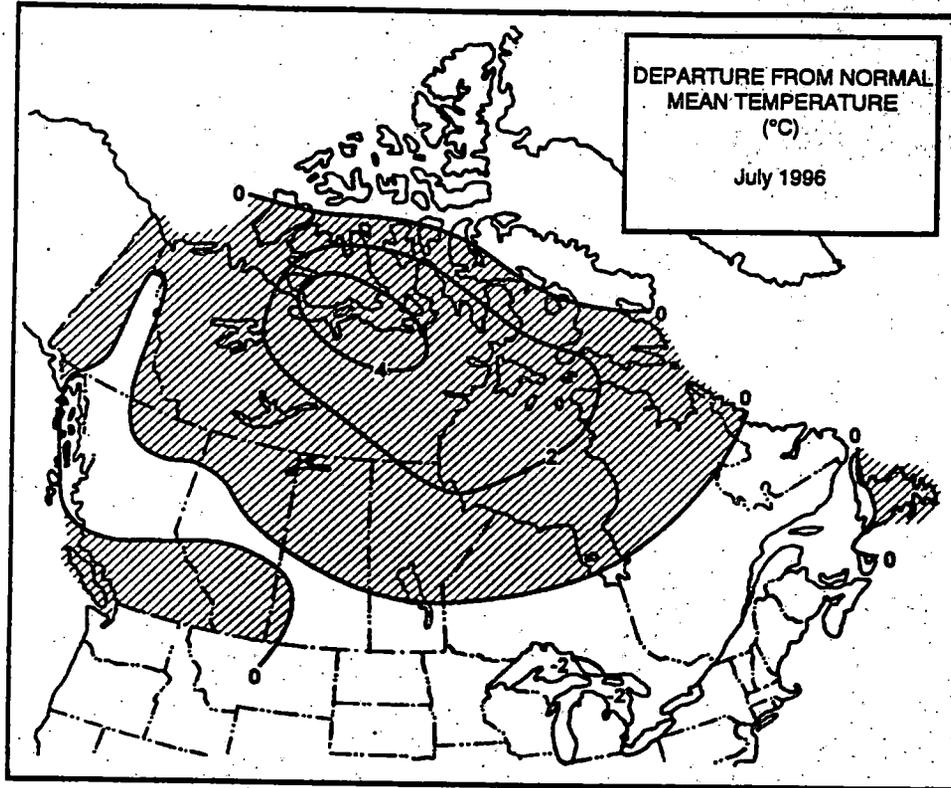
16th - Winnipeg experiences its worst hailstorm in 20 years. Damage claims approach \$120 million after cars, roofs, and windows are pelted. Hundreds of acres of crops outside of the city are destroyed, and a 737 is forced to land after the windshield is cracked while in flight. Heavy rainfalls also result in flooding in Winnipeg.

17th & 25th - Calgary is hit by two major hailstorms that strike the city this month. Hail is so deep that children make "hailmen" and many are able to partake in some mid-summer tobogganing. In parts of the city, telephone service is knocked out. After cars are pounded, windows smashed, and siding ripped off houses by both storms, damage claims exceed \$140 million. During the storm on the 25th, more than 50 mm of rain falls in less than an hour, flooding numerous streets and stranding hundreds of cars throughout the city. Several shopping centres and theatres are inundated by water from leaking roofs and backed-up storm sewers.

23<sup>rd</sup> - Heavy storms moving through the Ottawa area result in flooded streets, downed trees, and crops and buildings damaged by hail. More than 25,000 homes are without power at the height of the storm. More flooding and property damage occurs after another storm drops hail and 50 mm of rain on the area on the 31<sup>st</sup>.

18th to 21<sup>st</sup> - A storm system that stalls over the mouth of the St. Lawrence drops record amounts of rain, producing one of the worst flooding disasters in Canadian history. With soils already near saturation from a wet summer, a rainfall of 180 to 275 mm in the Saguenay valley results in flash floods. Many of the 2,000 dams in the area overflow, and a few are breached by the force of the water. By the end of the weekend, 10 people are dead and more than 12,000 left homeless. Many are literally without homes - the floodwaters wash away not only the structures, but also the land upon which they are built. As well, much of the region's infrastructure is severely damaged as roads and bridges, and the delivery systems for power and water disappear. Even businesses and factories that are not damaged by the floods are unable to operate due to the lack of utilities or transportation. Initial estimates of damage, set at \$200 million, soon rise to exceed \$1 billion.

CANADIAN CLIMATE SUMMARY  
VOLUME 1



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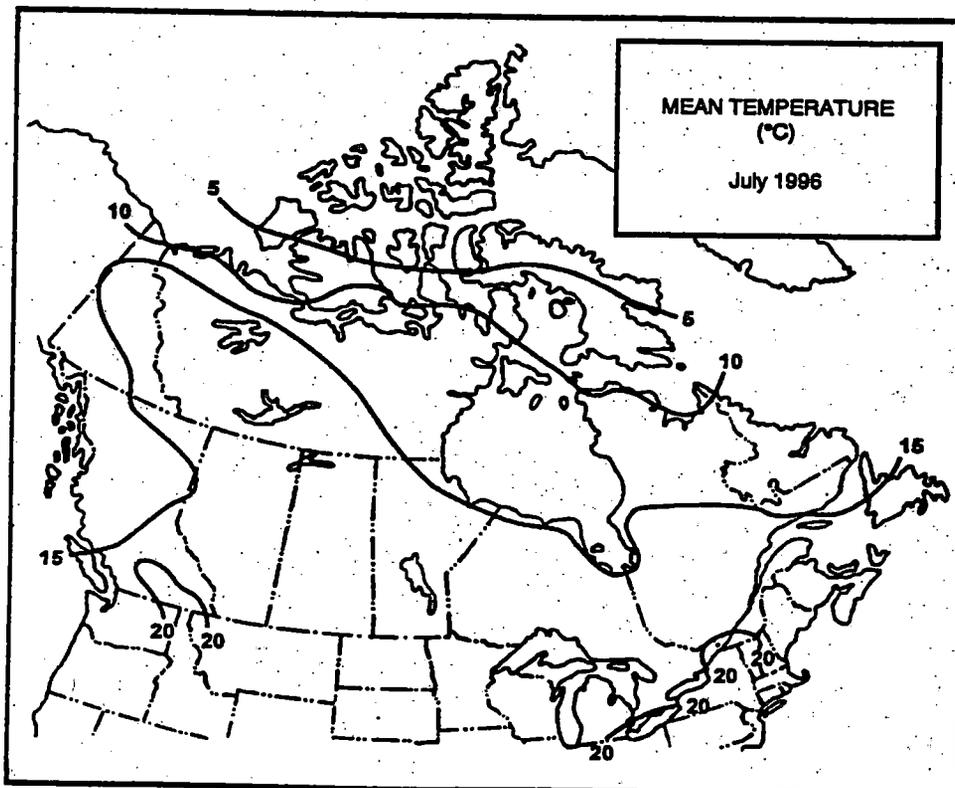
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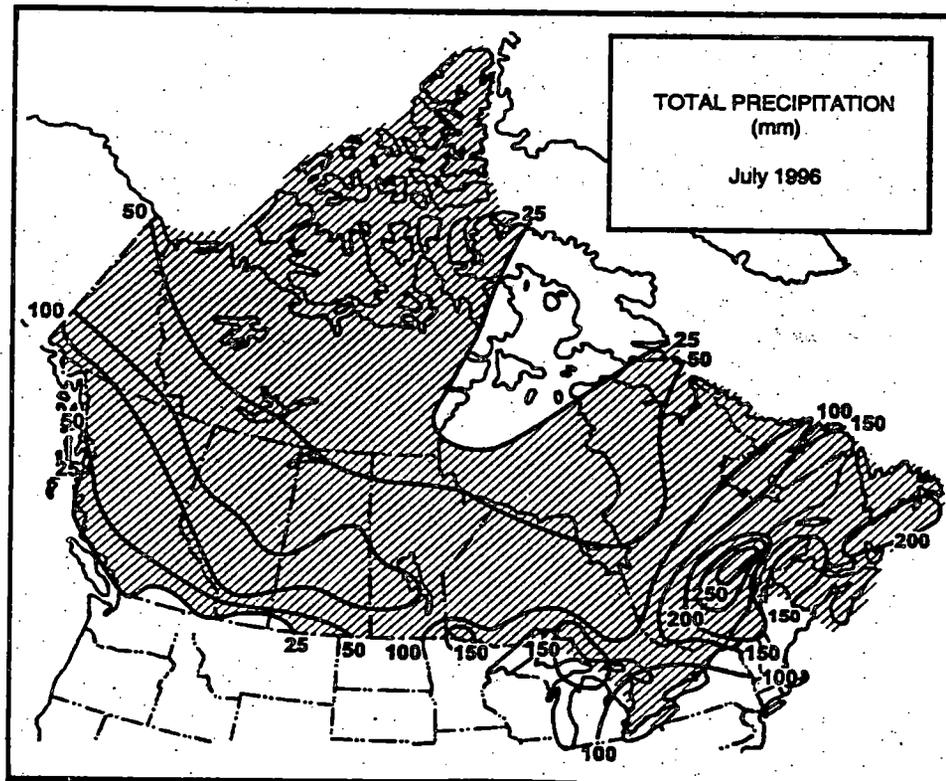
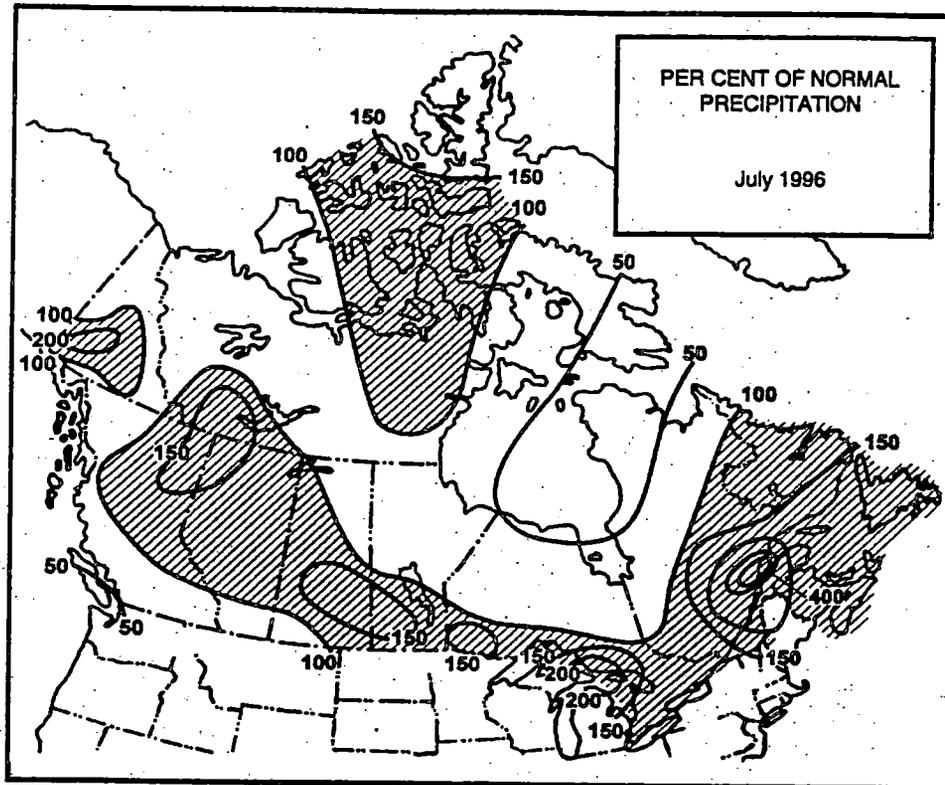


## Weather Extremes, July 1996

	Maximum temperature (°C)	Minimum temperature (°C)	Greatest precipitation (mm)
British Columbia	OSOYOOS CS 41.2	BIG CREEK -5.0	FORT ST JOHN A 125.4
Yukon Territory	WATSON LAKE A 30.1	KOMAKUK BEACH -1.0	BEAVER CREEK 105.1
Northwest Territories	POWDER LAKE 36.2	CAPE DYER -5.7	FORT SIMPSON A 92.4
Alberta	EMPRESS 37.0	HENDRICKSON CREEK -4.5	ROCKY MOUNTAIN HOUSE 162.6
Saskatchewan	ANEROID 37.5	MEADOW LAKE 3.2	HUDSON BAY 147.3
Manitoba	DAUPHIN A 34.1	CHURCHILL A -0.4	SWAN RIVER 220.6
Ontario	WINDSOR A 31.9	PEAWANUCK -0.7	CHAPLEAU A 174.0
Quebec	MISTOOK 34.7	KUUJUAQ A -0.3	BAGOTVILLE A 319.9
New Brunswick	FREDERICTON A 29.0	ST LEONARD A 4.9	SAINT JOHN A 189.5
Nova Scotia	GREENWOOD A 29.9	WESTERN HEAD 6.8	TRURO 189.8
Prince Edward Island	CHARLOTTETOWN A 27.3	CHARLOTTETOWN A 10.0	CHARLOTTETOWN A 153.9
Newfoundland	GOOSE A 28.3	SAGLEK -2.0	ST LAWRENCE 202.4

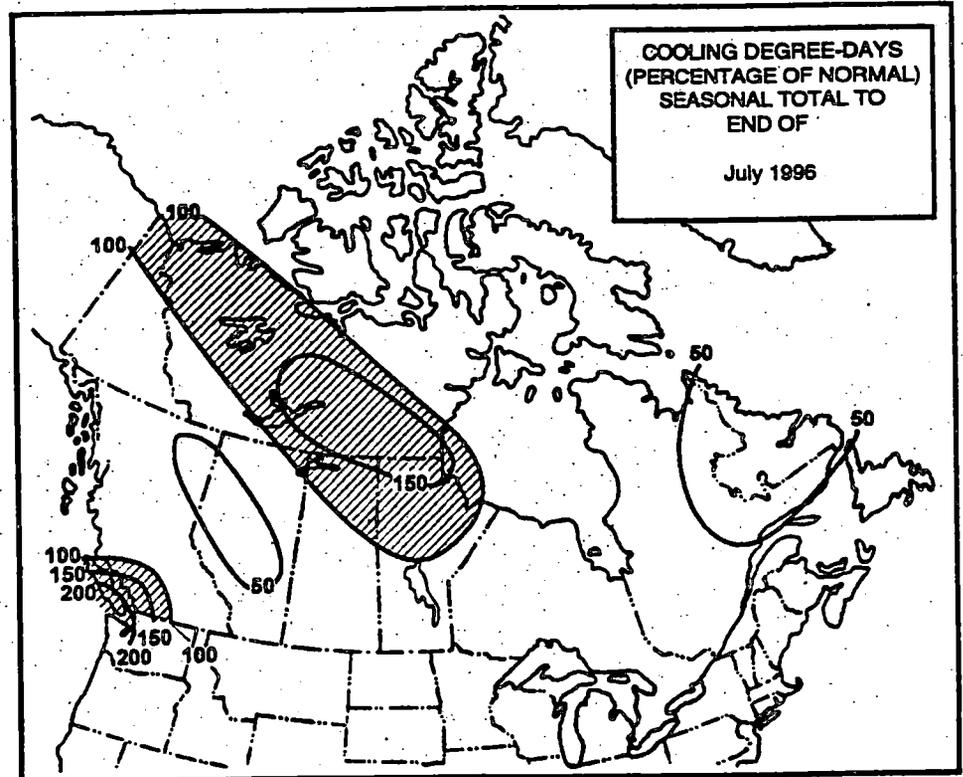
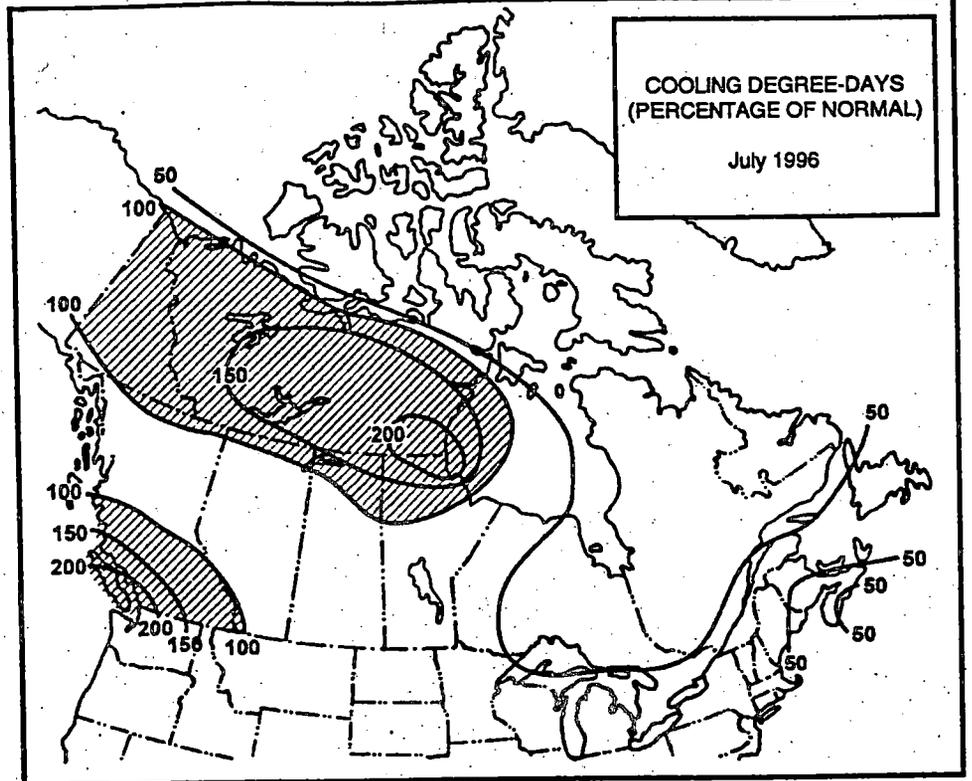
### Across The Country...

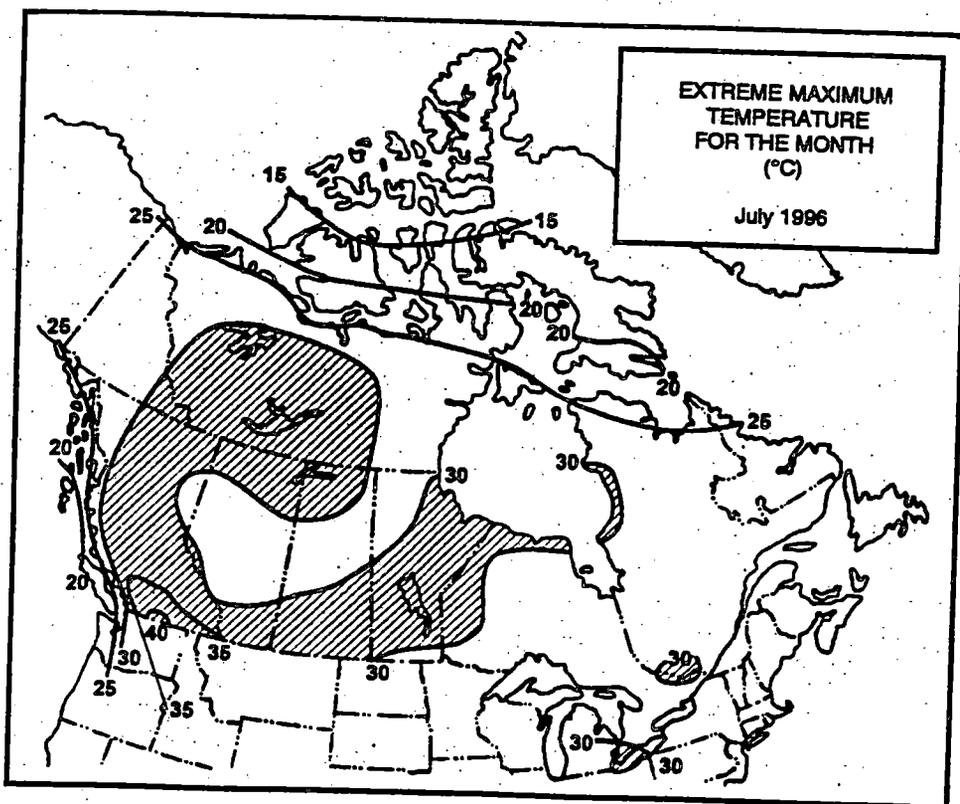
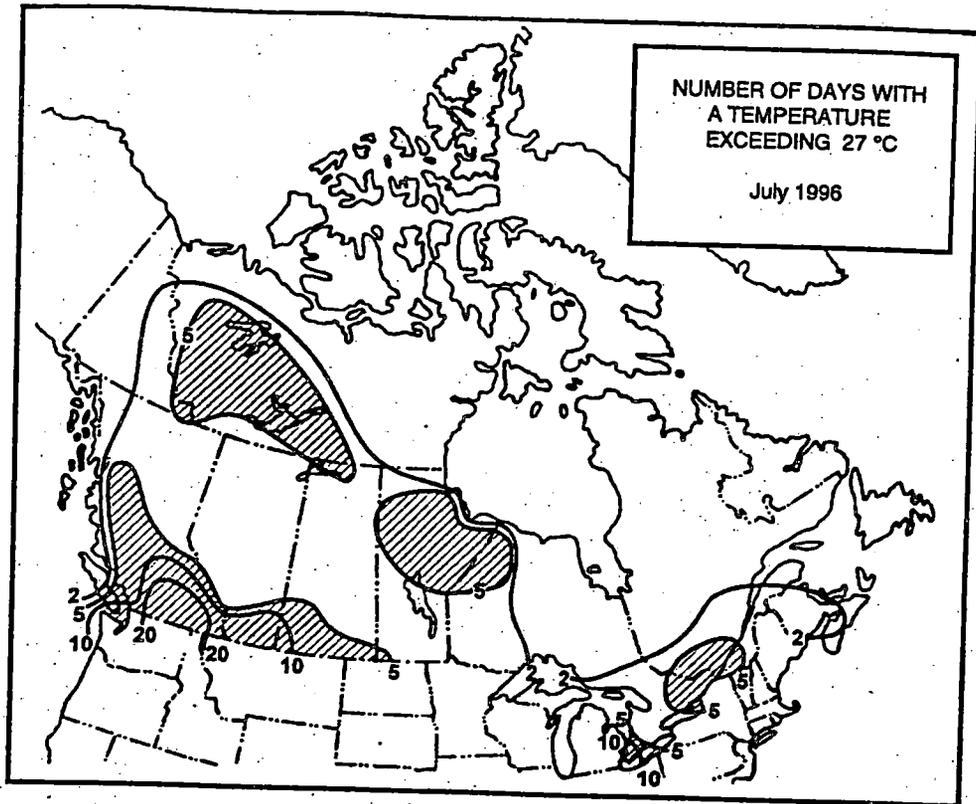
Highest Monthly Mean Temperature	OSOYOOS CS	BC	22.8 °C
Lowest Monthly Mean Temperature	ALERT	NWT	2.6 °C
Highest Temperature	OSOYOOS CS	BC	41.2 °C
Lowest Temperature	CAPE DYER	NWT	-5.7 °C
Heaviest Monthly Precipitation	BAGOTVILLE A	QUE	319.9 mm
Greatest Number of Bright Sunshine Hours	CORAL HARBOUR A	NWT	388.3 hrs



SEASONAL TOTAL OF COOLING  
DEGREE-DAYS TO END OF JULY

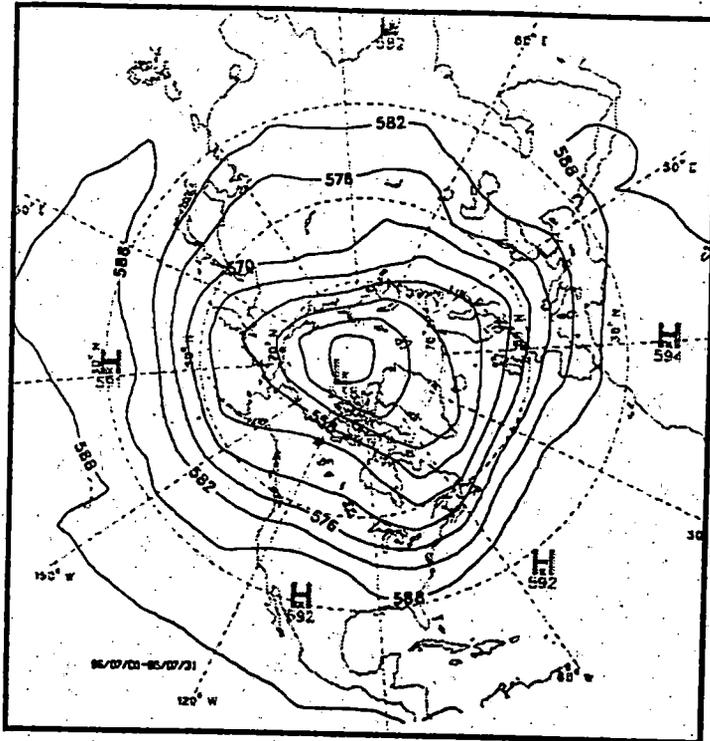
	1996	1995	Normal
<b>British Columbia</b>			
VICTORIA INT'L A	26	31	12
PRINCE GEORGE A	7	*	12
VANCOUVER INT'L A	33	44	20
PENTICTON A	120	144	124
KAMLOOPS A	145	194	153
<b>Yukon Territory</b>			
WATSON LAKE A	*	*	9
<b>North West Territories</b>			
INUVIK A	*	*	15
YELLOWKNIFE A	43	12	24
IQALUIT A	0	0	0
RESOLUTE A	0	0	0
<b>Alberta</b>			
EDMONTON INT'L A	6	13	20
CALGARY INT'L A	14	9	26
MEDICINE HAT A	93	*	117
PEACE RIVER A	6	4	16
<b>Saskatchewan</b>			
MOOSE JAW A	86	126	114
REGINA A	*	109	95
PRINCE ALBERT A	42	56	49
SASKATOON A	57	74	80
<b>Manitoba</b>			
BRANDON A	74	*	83
WINNIPEG INT'L A	*	182	124
CHURCHILL A	19	7	10
LYNN LAKE A	30	34	26
THOMPSON A	27	40	26
<b>Ontario</b>			
KENORA A	99	179	110
THUNDER BAY A	25	*	43
SUDBURY A	48	140	88
KAPUSKASING A	48	98	56
NORTH BAY A	40	123	75
OTTAWA INT'L A	128	218	152
WINDSOR A	227	276	240
LONDON A	*	195	141
TORONTO INT'L A	106	212	140
<b>Quebec</b>			
MONTREAL INT'L A	116	*	152
SHERBROOKE A	*	*	64
SEPT-ILES A	3	12	7
MONT JOLI A	39	75	47
BAGOTVILLE A	60	125	64
VAL D'OR A	38	105	58
<b>New Brunswick</b>			
FREDERICTON A	44	127	86
MONCTON A	37	83	57
SAINT JOHN A	2	25	17
<b>Nova Scotia</b>			
GREENWOOD A	57	101	75
YARMOUTH A	0	13	7
<b>Prince Edward Island</b>			
CHARLOTTETOWN A	28	*	52
<b>Newfoundland</b>			
GANDER INT'L A	18	26	28
ST JOHN'S A	11	18	18
GOOSE A	6	21	29



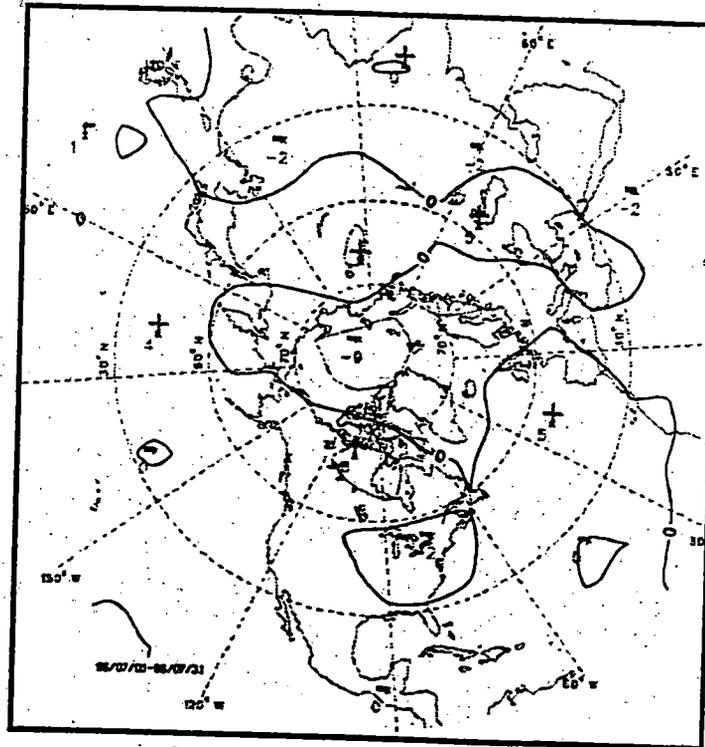


# 50-kPa ATMOSPHERIC CIRCULATION

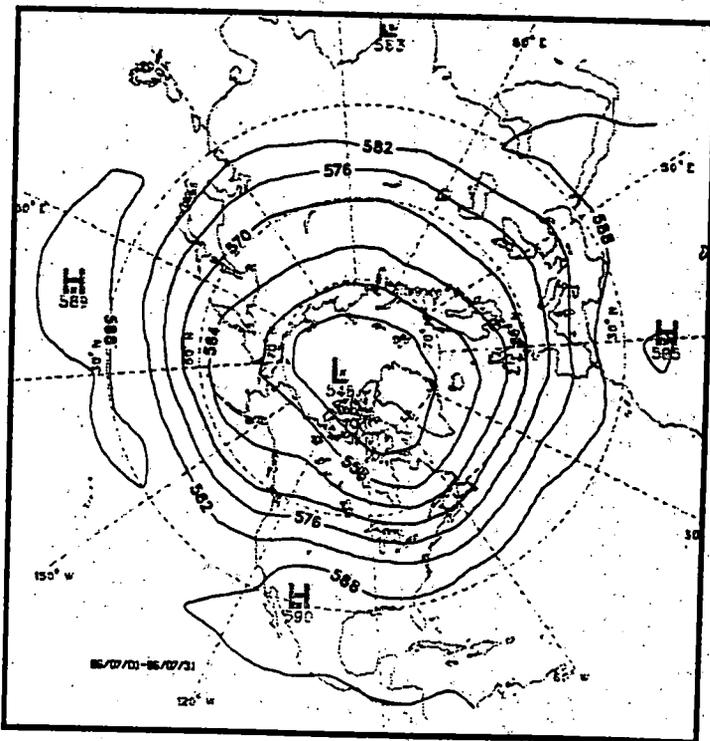
July 1996



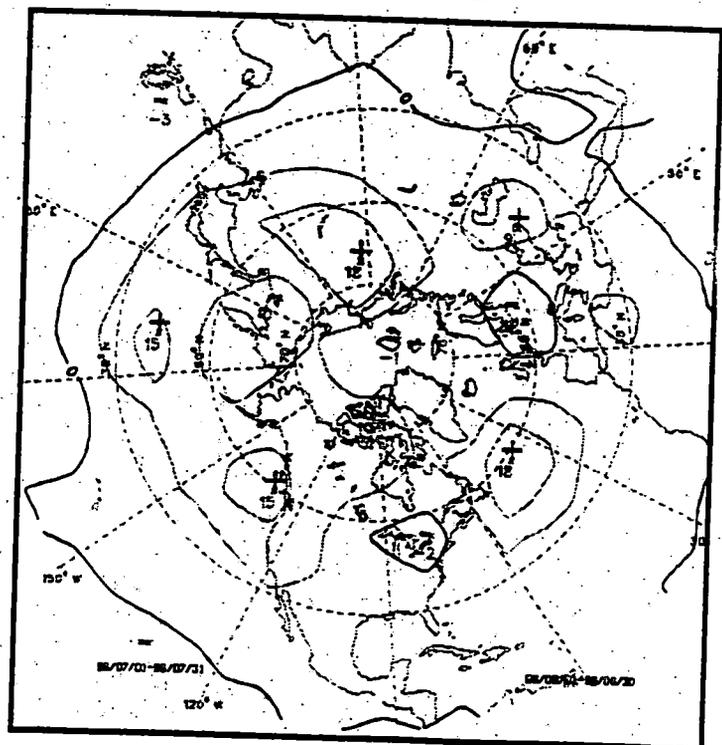
Mean geopotential heights  
6-decametre interval



Mean geopotential height anomaly  
6-decametre interval



Normal geopotential heights for the month  
6-decametre interval



Mean height difference w/r to previous month  
6-decametre interval

July 1996

STATION	Temperature C				Snowfall (cm)	% of Normal Snowfall	Total Precipitation (mm)	% of Normal Precipitation	Snow on ground at end of month (cm)	No. of days with Precip 1.0 mm or more	Bright Sunshine (hours)	% of Normal Bright Sunshine	Degree Days below 18 C	
	Mean	Difference from Normal	Maximum	Minimum										
<b>BRITISH COLUMBIA</b>														
ABBOTSFORD A	19.1	2.0	32.9	7.7	0.0	28.6	56	7	352	123	28.1			
AGASSIZ CS	20.0		33.5	8.6										
COMOX A	18.4	1.0	29.7	7.8	0.0	26.6	87	5	340		31.8			
CRANBROOK A	19.2	1.0	32.9	4.6	0.0	32.2	102	7			28.6			
DEASE LAKE CAMPBELL	12.6		29.3	-0.7		37.0		7			166.8			
ESTEVAN POINT	15.3		23.2	7.3		17.6		3			83.1			
FORT NELSON A	17.1	0.4	32.5	6.0	0.0	107.7	129	13	247		51.2			
FORT ST JOHN A	14.9	-0.9	27.6	5.1	0.0	125.4	170	15			101.7			
HOPE	19.4		35.7	7.6										
KAMLOOPS A	22.1	1.3	38.9	8.4		15.2	94	3	373	121	9.5			
KELOWNA A	19.0	0.2	35.3	3.0							24.4			
LANGARA	12.1	-0.2	17.3	6.8		24.8	30	7			182.0			
LYTTON	22.8		38.9	10.0		6.3		4			9.5			
MACKENZIE A	14.8	-0.1	31.2	-0.4		45.0	71	8			106.3			
MALAHAT BEACH	18.8		31.4	8.1							43.3			
MCINNIS ISLAND	13.4	-0.5	17.5	9.0		39.4	39	6			143.5			
NELSON	20.0		35.3	5.3		21.0		5			17.1			
PENTICTON A	21.2	0.9	35.9	7.1		19.8	85	2			15.2			
PORT ALBERNI	18.8		34.8	5.2							40.3			
PORT HARDY A	13.7	0.0	23.4	5.1					251	125	134.0			
PRINCE GEORGE A	15.0	-0.3	29.8	1.4	0.0	64.2	107	10	322	110	100.9			
PRINCE RUPERT A	13.2	0.3	19.4	6.9							46.2			
PRINCETON	18.7		36.6	2.4										
QUESNEL A	15.4	-1.2	30.7	3.5										
REVELSTOCK	18.9		32.7	7.4		33.5		6			26.3			
SANDSPIT A	14.2	0.1	22.9	9.1		24.0	54	4			118.4			
SHERINGHAM POINT	15.0		32.0	7.4							102.8			
SMITHERS A	14.0	-0.9	29.1	-0.5	0.0	66.4	145	7			130.2			
SPARWOOD	16.4		30.7	0.5		54.0		9			61.7			
SQUAMISH	18.6		34.1	5.9		48.2		6			35.9			
SUMMERLAND CS	21.5		36.3	6.9		18.2		2			15.3			
TERRACE A	18.1	-0.1	30.3	6.9	0.0	63.0	120	9	234		82.7			
VANCOUVER INT'L A	18.2	1.0	27.9	10.2	0.0	17.2	48	4	363	123	26.3			
VICTORIA INT'L A	17.6	1.4	29.2	7.7	0.0	8.4	48	4	373	115	38.9			
WILLIAMS LAKE A	15.7	0.2	32.0	3.4	0.0	64.6	126	7	345	114	86.3			
<b>YUKON TERRITORY</b>														
DAWSON	15.4		28.9	2.9									82.3	
BAKER LAKE BEACH	8.7		24.0	-1.0										
KOMARUK BEACH	13.8		28.4	2.4										
TESLIN														
WATSON LAKE A	15.1	0.2	30.1	4.7							9.0	15	5	99.1
<b>NORTHWEST TERRITORIES</b>														
ALERT	2.6	-0.8	11.2	-2.4										
BAKER LAKE A	14.7	3.6	28.1	2.5	0.0	45.4	114	5	366				478.2	
BROUGHTON ISLAND	4.1	-0.3	12.8	-4.4									106.2	
CAMBRIDGE BAY A	12.4	4.4	23.5	4.3									429.8	
CAPE DORSET A	9.7		19.8	2.2									255.9	
CAPE DYER	3.1		11.7	-5.7									460.7	
CAPE HOOPER	4.9	0.7	15.1	-3.0										
CAPE PARRY A	6.2	0.1	22.5	-2.0										
CLYDE A	3.9	-0.3	16.6	-3.0										
COPPERMINE A	14.0		28.4	2.8		53.0							132.5	
CORAL HARBOUR A	12.3	3.4	25.5	2.5	0.0	27.2	63	10					177.3	
ENNA GALL LAKE	14.9		27.7	4.7				5	388	135				
EUREKA	4.0	-1.4	11.9	-0.6		22.4	204	10	243	68			432.6	
FORT RELIANCE	16.9		31.6	6.7										
FORT SIMPSON A	17.9	1.0	35.1	1.5	0.0	92.4	173	9					49.5	
FORT SMITH A	17.7	1.4	31.9	5.8	0.0	57.2	101	6					37.4	
HALL BEACH A	7.2	1.4	21.6	0.9		18.0	58	5					334.2	
HAY RIVER A	16.5	0.7	34.8	3.6	0.0	70.4	155	6					77.1	
INUVIK A	14.3	0.5	28.9	1.5		32.0	94	11					129.9	
IQUALUIT A	8.9	1.2	20.3	1.3	0.0	12.4	21	7					281.8	
LADY FRANKLIN POINT	10.9	-4.1	22.6	1.6										
LONGSTAFF BLUFF	6.8	-0.2	15.0	-0.1										
MOULD BAY CAMP	3.3		13.8	-2.3									346.3	
NORMAN WELLS A	17.4	0.7	32.3	5.9	0.0	31.6	63	8					456.3	
RANKIN INLET A	14.9		28.9	4.3	0.0	10.4		5					104.6	
RESOLUTE A	3.5	-0.5	12.6	-1.6		30.6	131	9	240	87			448.8	
SHEPHERD BAY A	10.1	2.5	21.1	0.1									243.9	
TUKTOYARTUK	11.2		25.6	1.7										
YELLOWKNIFE A	18.1	1.6	29.0	9.9	0.0	13.8	39	4					34.7	

STATION	Temperature C				Snowfall (cm)	% of Normal Snowfall	Total Precipitation (mm)	% of Normal Precipitation	Snow on ground at end of month (cm)	No. of days with Precip 1.0 mm or more	Bright Sunshine (hours)	% of Normal Bright Sunshine	Degree Days below 18 C
	Mean	Difference from Normal	Maximum	Minimum									
<b>ALBERTA</b>													
BROOKS	19.2		33.7	7.0									
CALGARY INT'L A	16.6	0.2	30.7	4.5	0.0	41.9	60		6	342	107	56.3	
CARDSTON	17.4		31.3	3.5									43.2
CLARESHOLM	17.3		34.0	2.6									
COLD LAKE A	16.9	-0.1	27.0	6.1	0.0	44.2	52		12	262		44.6	
CORONATION	16.0		29.5	4.5									
EDMONTON INT'L A	16.3	0.3	26.8	5.6	0.0	103.6	103		14	288	94	59.9	
EDMONTON MUNICIPAL	17.2	-0.3	27.9	7.2									42.9
EDMONTON STONY PL A	16.5	0.1	26.8	6.9									
EDSON	14.9		28.2	5.0		85.2			11				100.2
FORT CHIPEWYAN A	17.5	1.1	29.9	6.6									
FORT MCMURRAY A	16.8	0.2	29.3	5.2									
HIGH LEVEL A	16.2	0.0	31.3	5.1	0.0	35.0	57		9				67.1
LAC LA BICHE	15.9		25.9	6.3									
LACOMBE COA 2	15.7		25.7	3.4									
LETHBRIDGE A	18.4	0.0	35.0	3.0		11.5	25		5				75.5
LETHBRIDGE COA	18.7	0.6	33.5	5.7									26.1
LLOYDMINSTER A	16.7		26.8	4.4	0.0	92.5			17				51.3
MEDICINE HAT A	19.6	-0.2	33.5	6.2	0.0	21.3	52		4				14.5
PEACE RIVER A	15.0	-0.9	28.9	3.0	0.0	86.4	140		14				98.7
PINCHER CREEK	16.5		31.8	4.2									
RED DEER A	15.8	0.0	26.5	3.4	0.0	109.3	124		15				71.7
ROCKY MTH HOUSE	15.0		25.5	4.0									
SLAVE LAKE	15.2		28.2	5.3									
VEGREVILLE AEC	15.9		27.5	2.7									
WHITECOURT A	15.2		28.0	6.5		115.8			15				91.1
<b>SASKATCHEWAN</b>													
BROADVIEW	17.6	-0.4	29.8	8.0									
COLLINS BAY	16.1		27.5	5.9									36.4
CORONACH SPC	17.6		33.2	4.1		39.8							74.6
ESTEVAN A	18.2	-1.9	32.8	6.4	0.0	89.0	146		8				43.3
HUDSON BAY	17.3		28.3	7.9		137.5			11	303	86	33.1	
INDIAN HEAD COA	16.7	-2.2	30.8	4.2					16				31.6
KINDERSLEY A	18.0		33.9	5.9	0.0	68.6			11				59.8
LA RONGE A	17.6	0.7	28.1	6.1	0.0	102.9	122		14				33.7
MEADOW LAKE A	16.4		28.3	3.2	0.0	83.2			12				32.6
MOOSE JAW A	18.7	-1.0	34.8	7.8	0.0	74.4	138		14	330	97	57.1	
NIPAWIN A	17.5		30.9	7.9									21.3
NORTH BATTLEFORD A	17.6	-0.4	30.5	5.6	0.0	100.2	147		11				30.1
													37.3

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	Mean	Difference from Normal	Maximum	Minimum									
<b>PRINCE ALBERT A</b>	17.6	0.0	31.7	5.4									
REGINA A	18.0	-1.1	33.8	5.5	0.0	69.3	96		14	282	95	31.6	
SASKATOON A	17.6	-1.0	32.1	6.6		63.6	108		10				34.6
STONY RAPIDS A	16.5		31.0	5.2	0.0	111.5	192		11				39.4
SWIFT CURRENT A	17.9	-0.4	33.7	6.5		45.6			6				62.4
SWIFT CURRENT COA	17.8	-0.6	33.6	7.0		26.0	53		7				39.7
YORKTON A	17.4	-0.8	31.3	6.0	0.0	126.4	197		16	302	92	35.8	
<b>MANITOBA</b>													
BRANDON A	17.9	-0.8	30.2	3.6	0.0	62.0	86		9	291			33.4
CHURCHILL A	14.0	2.2	31.4	-0.4									
DAUPHIN A	18.2	-0.4	34.1	5.7		133.0	192		16	373	133	144.1	
DAUPHIN CS	18.0		34.0	5.4									25.7
GILLAM A	16.7	1.4	31.0	2.6									29.7
GIMLI INDUSTRIAL PA	18.4		29.1	6.5		59.8	72		7				66.3
ISLAND LAKE A	18.5	0.9	32.0	8.8		79.9			5				18.7
LYNN LAKE A	17.4	1.8	29.4	7.3	0.0	60.6	68		9				27.3
NORWAY HOUSE A	18.5		29.8	8.7		50.2			10				42.6
THE PAS A	18.7	1.0	28.9	8.5	0.0	44.7	65		6				16.2
THOMPSON A	16.7	1.0	29.7	3.3	0.0	43.7	52		6	300	100	11.3	
WINNIPEG INT'L A	18.9	-0.9	30.6	5.4					7	305	95	54.7	
<b>ONTARIO</b>													
BIG TROUT LAKE READ	16.3		28.4	1.1									
COLLINGWOOD	18.9		27.6	9.7									17.9
EARLTON A	17.2	-0.7	29.3	5.2		104.0	127		17				42.9
GERALDTON A	15.3		26.8	3.0		130.4			15				89.4
GORE BAY A	17.3	-1.8	25.8	9.3									
HAMILTON A	18.5	-1.3	29.4	8.0									32.1
KAPUSKASING A	15.9	-1.1	28.6	1.6		78.9	77		15				78.9
KENORA A	18.8	-0.6	29.5	8.7	0.0	169.4	188		14				14.1
LONDON A	19.3	-1.0	29.4	8.8		87.8	114		10				13.6
MOOSONEE	14.6	-0.5	26.9	1.9									
MUSKOKA A	17.6	-0.9	28.4	5.9									29.1
NORTH BAY A	17.5	-1.0	28.0	6.5	0.0	141.8	147		14				34.9
OTTAWA MACDONALD	20.1	-0.7	30.3	11.6	0.0	106.7	121		10				1.6
PETERBOROUGH A	18.4	-1.3	27.6	6.5		85.6			10				15.4
PICKLE LAKE A	16.8		28.0	6.8									54.0
POINT PETRE	18.2		26.0	11.1					11				
RED LAKE A	18.0	-0.3	30.7	5.1		71.9	82		11				28.7
SAULT STE MARIE A	15.1	-2.7	29.1	4.8		149.1	227		15				91.4
SIoux LOOKOUT A	17.9	-0.7	29.2	5.5	0.0	58.6	63		10				32.5
SUDBURY A	17.8	-1.3	28.8	8.2		95.3	134		16				29.3

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STATION	Temperature C				Snowfall (cm)	% of Normal Snowfall	Total Precipitation (mm)	% of Normal Precipitation	Snow on ground at end of month (cm)	No. of days with Precip 1.0 mm or more	Bright Sunshine (hours)	% of Normal Bright Sunshine	Degree Days below 18 C
	Mean	Difference from Normal	Maximum	Minimum									
THUNDER BAY A	16.5	-1.2	30.3	4.7									60.8
TIMMINS A	16.0	-1.3	28.3	3.2	0.0		66.2	66		16			71.6
TORONTO ISLAND A	18.8	-1.8	30.1	10.1									
TORONTO LESTER B. P	19.6	-0.9	28.9	9.6	0.0		97.4	127		7			10.3
TRENTON A	19.9	-0.6	29.3	9.2									2.2
WATERLOO WELLINGTON	19.0	-0.9	28.4	9.2									
WAWA A	12.6		26.1	2.7									
WIARTON A	17.1	-1.5	27.0	7.2			96.3	135		12			43.1
WINDSOR A	21.4	-1.0	31.9	12.0	0.0		86.4	101		10			1.3
QUEBEC													
BAGOTVILLE A	17.7	-0.3	28.9	7.9	0.0		319.9	280		23			35.2
BAIE COMEAU A	15.4	-0.2	26.3	7.4			303.2	407		14			84.6
BLANC SABLON A	10.9		20.1	2.5									
CHIBOUGAMAU	15.7		26.4	4.1									75.7
GASPE A	16.0		28.0	5.6	0.0		118.8			11	209		72.1
ILES DE LA MADELEIN	17.0		25.1	10.1			203.4			16	205		40.8
JONQUIERE	17.7		29.3	7.1									37.5
KUUJUAQ A	11.4	0.4	26.5	-0.3	0.0		54.4	95		12			208.9
KULLUJARAPIK A	11.5	1.3	30.3	1.8	0.0	0	33.2	46		2			213.9
L'ASSOMPTION CDA	20.0	-0.2	29.5	9.9									85.9
LA GRANDE RIVIERE A	15.5		28.3	2.5	0.0		32.6			2			169.5
LAC FON	12.6		24.0	3.0									
MAHIWAKI	18.2		30.3	7.8									
MATAGAMI	15.3		26.7	3.2									86.3
MONT JOLI A	16.8	-0.5	27.5	8.0	0.0		157.8	210		13	210	80	64.4
MONTREAL/DORVAL INT	20.2	-0.6	28.4	11.8									2.8
NATASHQUAN A	14.1	-0.1	23.4	4.5									
NORMANDIN	16.9		28.6	6.6									
QUEBEC CS	19.2		28.7	11.3									
ROBERVAL A	17.2	-0.9	26.4	8.5	0.0		297.5	266		22			42.8
SEPT-ILES A	15.1	-0.1	25.8	7.8	0.0		161.2	178		15			90.0
SHERBROOKE A	18.2	0.2	27.6	7.2			209.5	180		20			22.3
ST HUBERT A	20.2	-0.4	28.4	8.8									3.1
VAL D'ORA	16.5	-0.6	28.7	6.6									58.1

STATION	Temperature C				Snowfall (cm)	% of Normal Snowfall	Total Precipitation (mm)	% of Normal Precipitation	Snow on ground at end of month (cm)	No. of days with Precip 1.0 mm or more	Bright Sunshine (hours)	% of Normal Bright Sunshine	Degree Days below 18 C
	Mean	Difference from Normal	Maximum	Minimum									
NEW BRUNSWICK													
CHARLO A	18.1	0.3	28.7	7.9			113.7	118		12	228	89	27.5
FREDERICTON A	18.3	-1.0	29.0	9.5	0.0		161.2	191		14			19.1
MONCTON A	17.9	-0.6	28.0	9.3	0.0		86.6	84		13			26.2
SAINT JOHN A	15.9	-1.0	26.2	8.5	0.0		189.5	183		14			67.2
ST LEONARD A	18.0		28.1	4.9			124.8			11	224		26.8
ST STEPHEN	16.9		28.8	8.7									
NOVA SCOTIA													
AMHERST	16.9		28.4	10.1			82.0			11			37.9
GREENWOOD A	18.9	-0.2	29.9	8.6	0.0		155.8	168		10			7.9
SHEARWATER A	16.7	-0.8	27.4	8.1									
SYDNEY A	17.3	-0.3	27.5	8.4	0.0		158.2	184		11			43.1
YARMOUTH A	15.9	-0.4	23.5	9.9	0.0		116.4	137		11	201	96	65.9
PRINCE EDWARD ISLAND													
CHARLOTTETOWN A	17.8	-0.6	27.3	10.0	0.0		153.9	189		13			26.6
EAST POINT	16.7		26.9	12.5			0.0			0			48.9
NEWFOUNDLAND													
ARGENTIA	14.0		24.7	8.3			144.0			12			123.1
BONAVISTA	16.1	1.4	25.8	5.8			80.8	129		10			67.0
CAPPE RACE	10.8		19.3	5.9									222.1
CARTWRIGHT	10.6	-1.7	27.2	0.9			106.4	121		16			228.8
CHURCHILL FALLS	12.5		24.2	3.1			119.1			12			170.8
DANIELS HARBOUR	14.4	0.1	23.0	0.7									
DEER LAKE A	16.0	-0.4	27.7	2.0			162.0	200		11			66.5
GANDER INT'L A	16.6	0.3	26.1	4.4	0.0		140.7	192		14			59.8
GOOSE A	13.7	-1.8	28.3	4.0	0.0		173.0	145		18			140.4
MARY'S HARBOUR	12.9		27.1	3.7									
NAH A	9.7		25.6	2.0			71.2			9			259.1
PORT AUX BASQUES	14.0	0.5	21.1	9.6									124.9
ST JOHN'S A	16.4	-1.0	26.1	6.7	0.0		165.6	213		12			59.5
ST LAWRENCE	14.2	1.3	23.8	5.7			202.4	190		14			118.6
STEPHENVILLE A	15.8	-0.3	23.7	8.0	0.0		196.4	185		14			70.8
WABUSH LAKE A	13.0	-0.5	25.3	2.9	0.0		118.6	107		17			154.8