



CANADIAN Climate Summary

September 1996

Monthly review of Canadian climate and water

vol. 1

CLIMATIC HIGHLIGHTS

September 1996

Sept 26th - The country's coldest temperature this month, -25.9°, at Eureka.

Sept 2nd & 3rd - The remains of Hurricane Edouard move by to the southeast of Nova Scotia. Rainfall amounts along the coast exceed 100 mm. At Yarmouth 127 mm are recorded, a record for September, and the second highest one-day precipitation total on record. Three people have to be rescued in the Bay of Fundy and near Peggy's Cove after strong winds produce a surf of 4 to 6 metres. Fortunately, there are no deaths or serious injuries.

The final week of the summer is near-disastrous for Prairie farmers. After a summer in which warmth and near-perfect moisture levels had produced the expectation of a near-record grain harvest, many areas receive more than 80 mm of rain, followed by several centimetres of snow and a killing frost. Although the moisture is at first welcomed by farmers who are about to plant winter wheat, it soon becomes apparent that a return to drier and warmer conditions will be needed at the beginning of October, to save the crops still to be harvested.

Sept 14th & 15th - The third hurricane to affect Canada this month, Hortense moves across Nova Scotia, the first time that a storm still at hurricane strength has made a direct hit on the province since Hurricane Blanche in 1975. Rainfall amounts exceed 125 mm from Halifax to Cape Breton. Winds over the Cabot Strait exceed 160 km/h prompting the cancellation of most ferry crossings on the 14th and early on the 15th. Major power outages occur in Halifax and a few windows are blown out in office buildings in Halifax. In East Lawrencetown, huge waves destroy at least one house.

Sept 3rd - Once again, the highest temperature in the country is found in the Okanagan. This month it's in Summerland, where 32.2° is recorded.

Sept 5th - In the early morning hours thunderstorms produce straight-line winds that hit 120 km/h, destroying several buildings, and topping 19 hydro-transmission towers just north of Winnipeg. Power from generating stations in northern Manitoba, accounting for 75% of the province's power, is cut off. As a result, Manitoba Hydro is forced to buy power from the USA. For two days residents and businesses are asked to cut back on hydro use.

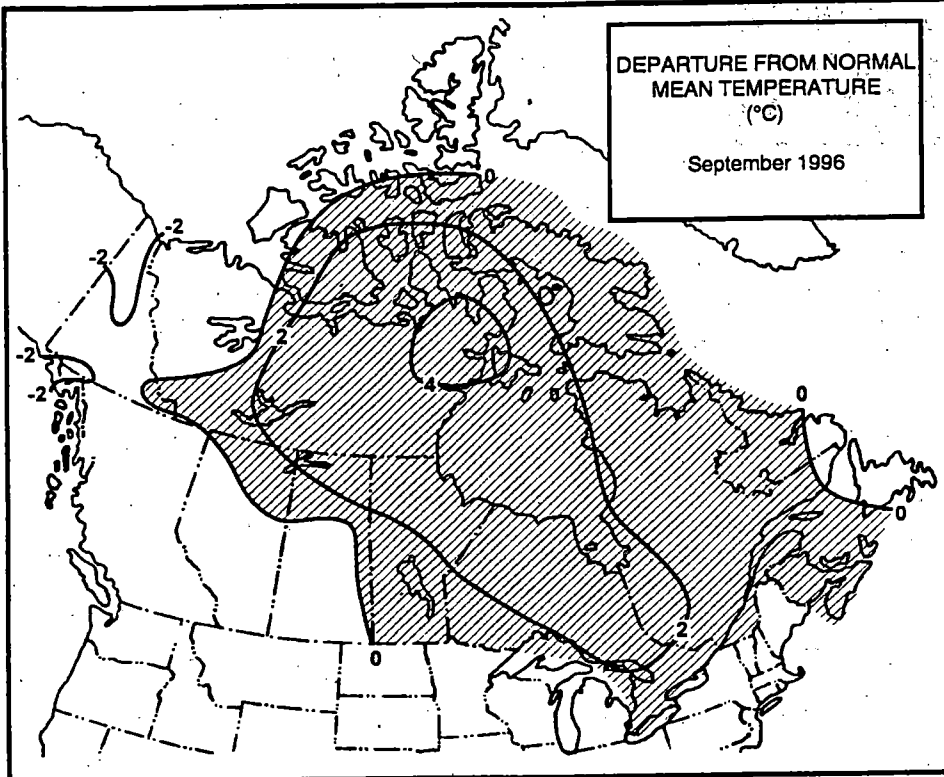
Sept 24th & 25th - Heavy rain again falls across the Atlantic provinces, this time the result of a storm system whose original incarnation had been as a Pacific hurricane. Across Newfoundland, rainfall totals of 50 to 75 mm are common, while along the island's south and east coasts, gusts of 100 to 125 km/h are recorded. Heavy rains also fall in Nova Scotia; taken together with the precipitation from Edouard and Hortense, much of the province has its wettest September ever. Both Halifax and Yarmouth finish up with more than 360 mm, breaking their old records for the month by well over 100 mm. With 186 mm, Gander also sets a new October record.

Sept 9th - Much of the area around London misses the heavy rain from Fran, but makes up for it two days later. A mid-morning cloudburst drops 81 mm of rain on the city, flooding streets and basements. Afternoon showers bring the day's total to 92.5 mm, a new one-day record for the city. East of the city, the town of Ingersoll receives more than 140 mm. London's total for September is 314 mm, four times the normal, and the most the city has ever received in any month. Between the beginning of April and the end of September more than 830 mm of rain falls, making this London's wettest summer since records began in 1940.

Sept 7th & 8th - The remains of Hurricane Fran hit the lower Great Lakes. Although it's been downgraded to a tropical depression, it still brings a lot of rain. More than 100 mm falls in areas bordering Lake St. Clair, while slightly less is recorded in several places along the north shores of Lakes Erie and Ontario. As much of the affected area has just come through a three-week dry spell, the two-day deluge is quickly soaked up and only minor flooding of some low-lying areas is reported.



CANADIAN CLIMATE SUMMARY
VOLUME 1



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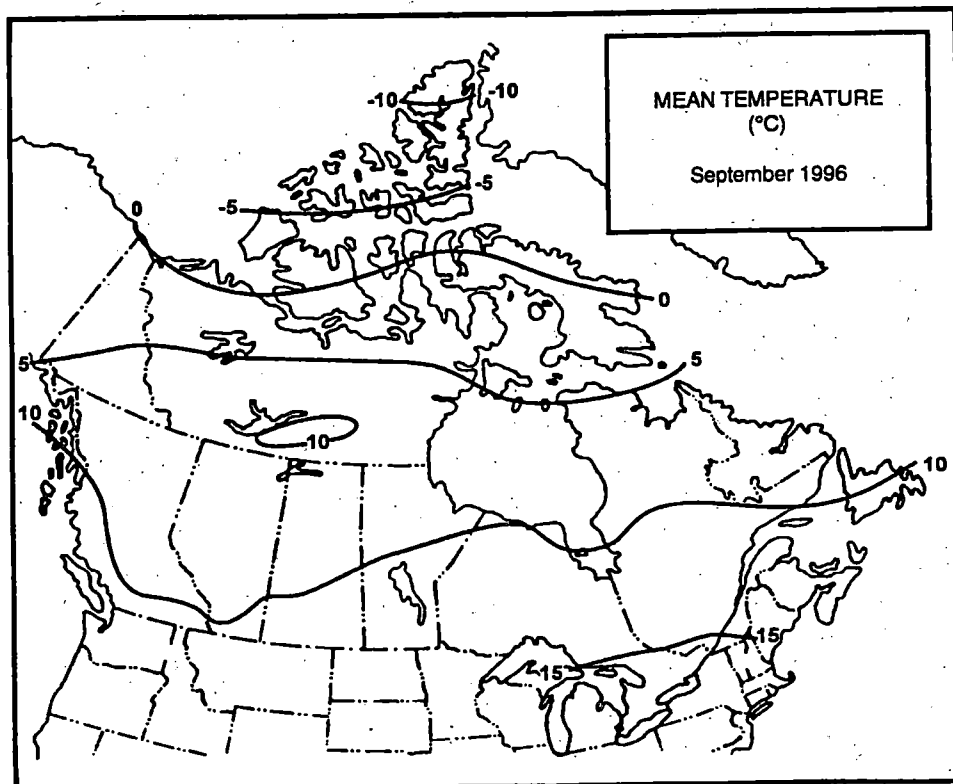
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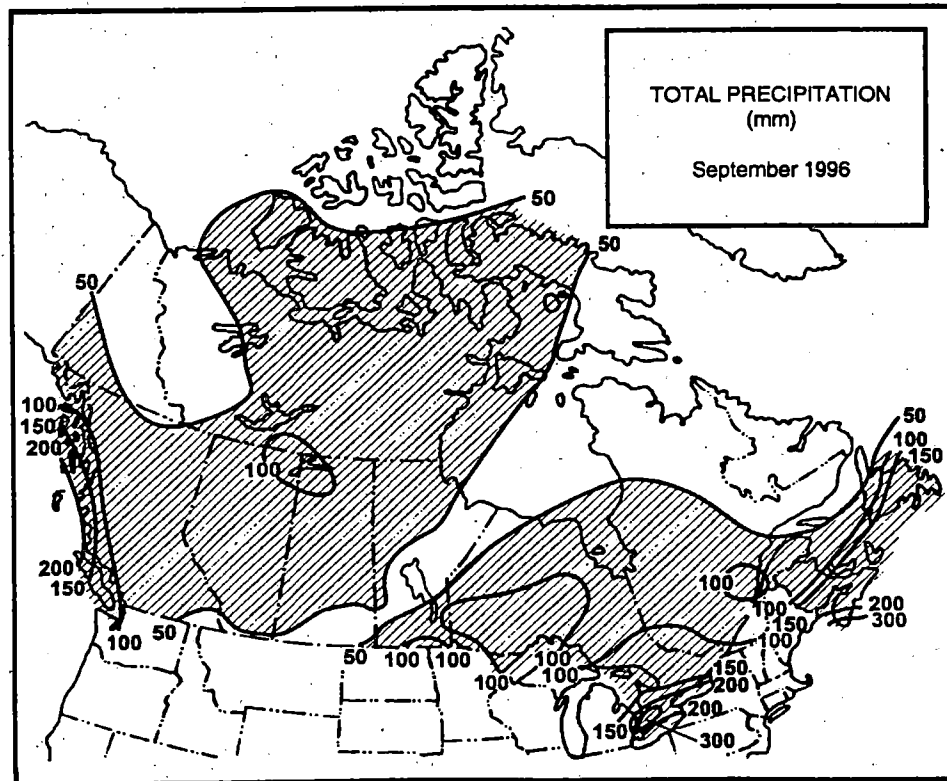
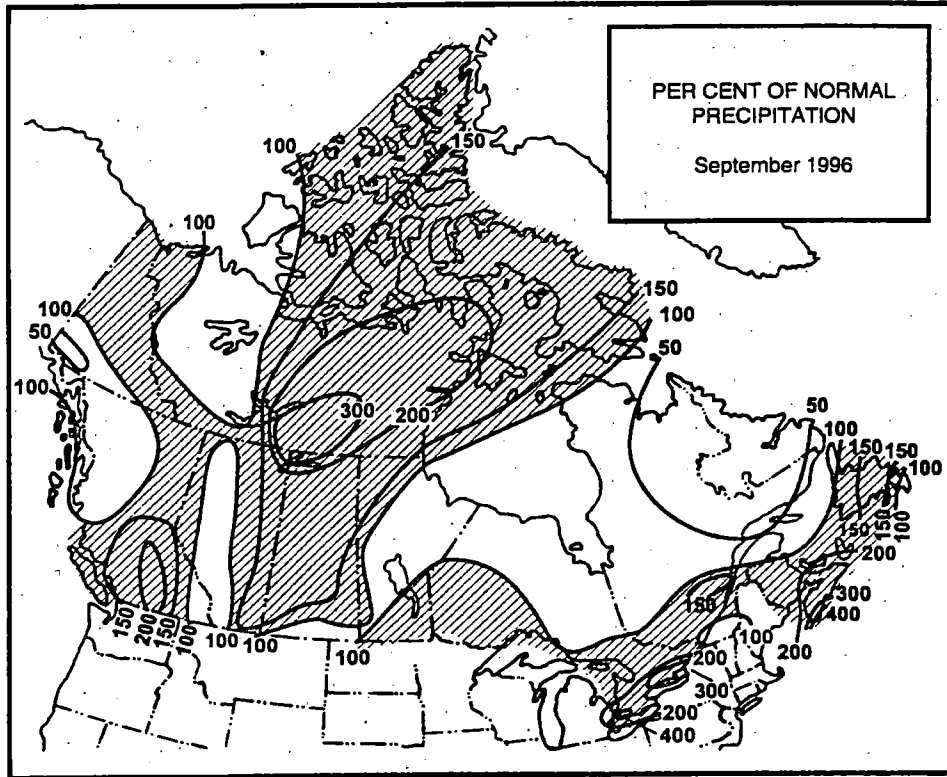


Weather Extremes, September 1996

		Maximum temperature (°C)	Minimum temperature (°C)	Greatest precipitation (mm)
British Columbia	SUMMERLAND CS	32.2	HORSEFLY RIVER -17.3	LANGARA 255.1
Yukon Territory	HAINES JUNCTION	20.6	IVVAVIK NAT. PARK -17.9	BLANCHARD RIVER 71.8
Northwest Territories	HAY RIVER	27.5	EUREKA -25.9	FORT SMITH A 123.2
Alberta	LETHBRIDGE A	30.5	PRIMROSE LAKE 2 -10.7	WAINWRIGHT CFB AIRFIELD 128.4
Saskatchewan	MAPLE CREEK	31.0	MEADOW LAKE A -8.3	ANEROID 124.0
Manitoba	STONY MOUNTAIN	32.0	ROBLIN -7.5	INDIAN BAY 156.8
Ontario	BRITT	31.4	KAPUSKASING A -3.3	LONDON 314.2
Quebec	MANIWAKI	31.2	LAC BENOIT -5.5	ROBERVAL A 143.8
New Brunswick	FREDERICTON A	30.3	CHARLO A -1.9	MONCTON A 195.0
Nova Scotia	GREENWOOD A	28.3	TRURO 0.8	YARMOUTH A 363.4
Prince Edward Island	CHARLOTTETOWN A	27.8	CHARLOTTETOWN A 2.5	CHARLOTTETOWN A 155.2
Newfoundland	GOOSE A	28.6	CAPE KAKKIVIAK -5.1	GANDER INT'L A 187.6

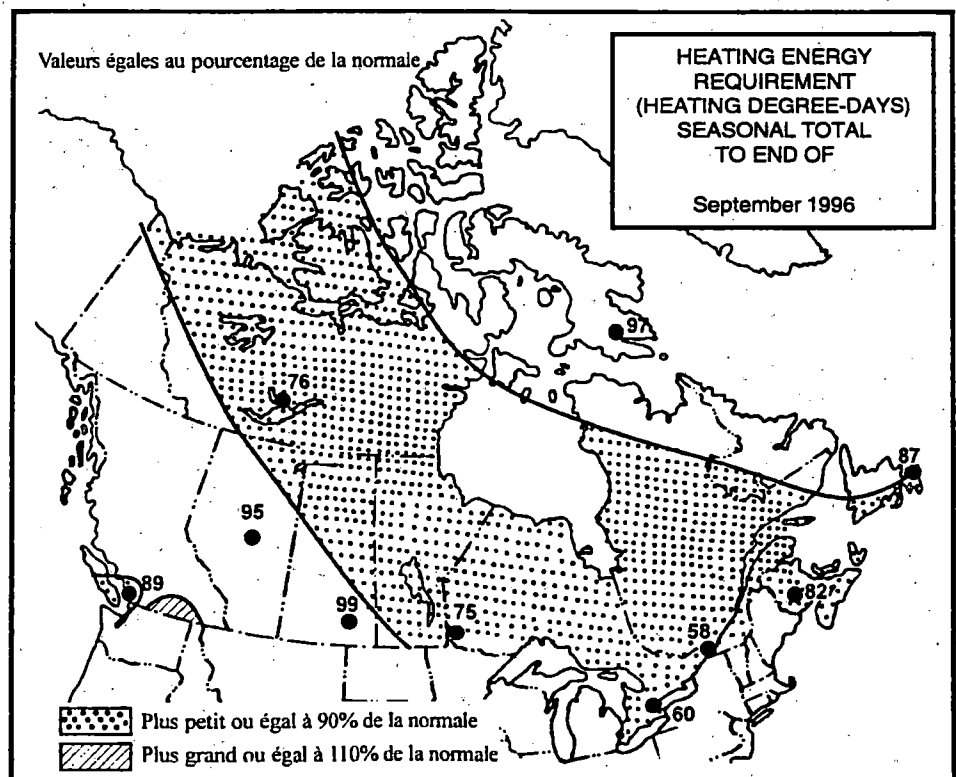
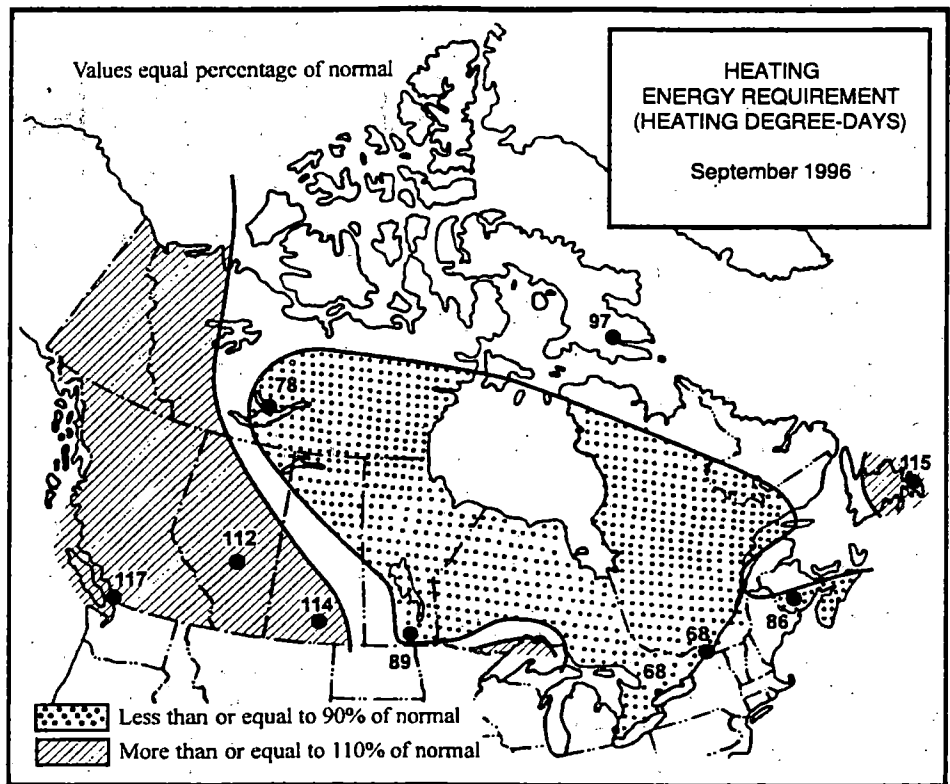
Across The Country...

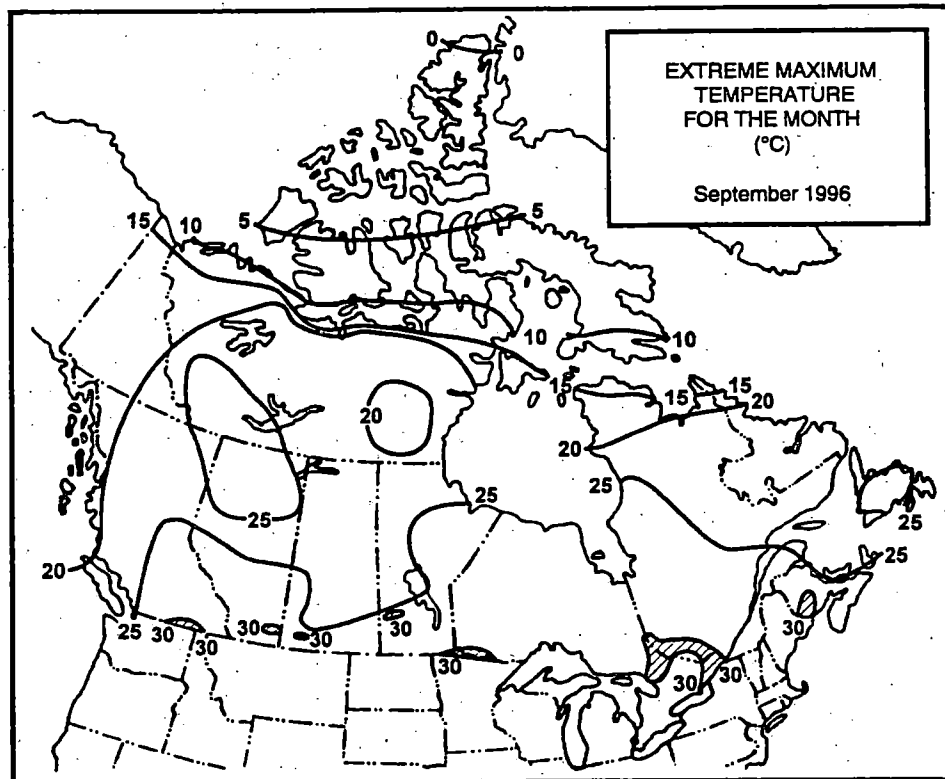
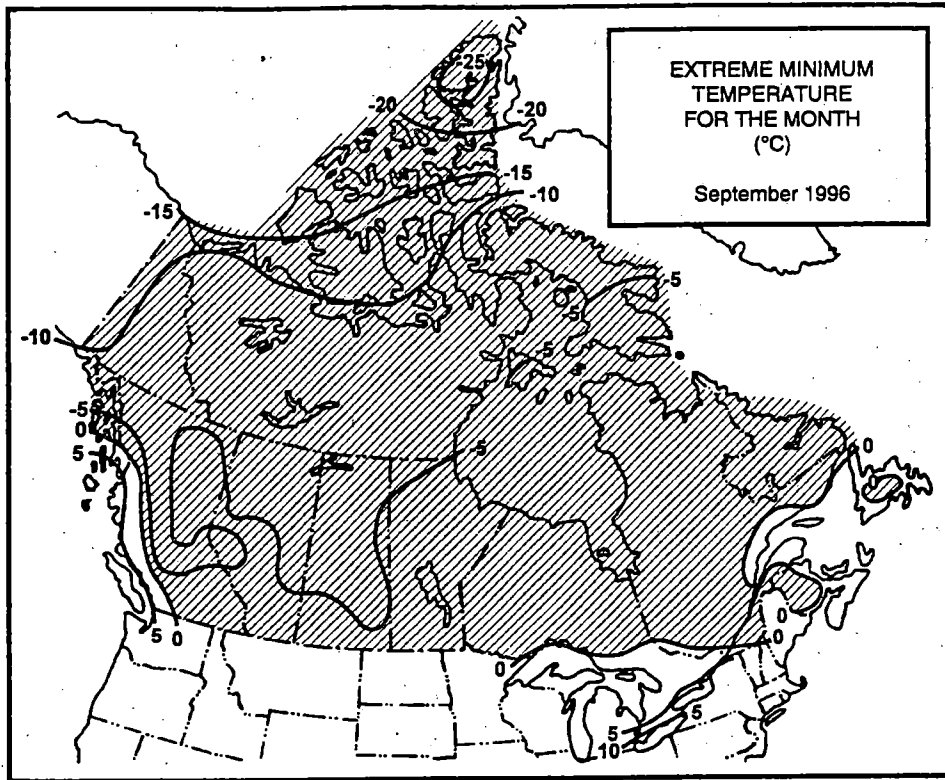
Highest Monthly Mean Temperature	BELLE RIVER	ONT	18.7 °C
Lowest Monthly Mean Temperature	ALERT	NWT	-11.1 °C
Highest Temperature	SUMMERLAND CS	BC	32.2 °C
Lowest Temperature	EUREKA	NWT	-25.9 °C
Heaviest Monthly Precipitation	YARMOUTH A	NS	363.4 mm
Greatest Number of Bright Sunshine Hours	LA GRANDE RIVIERE A	QUE	230.1 hrs



SEASONAL TOTAL OF HEATING
DEGREE-DAYS TO END OF SEPTEMBER

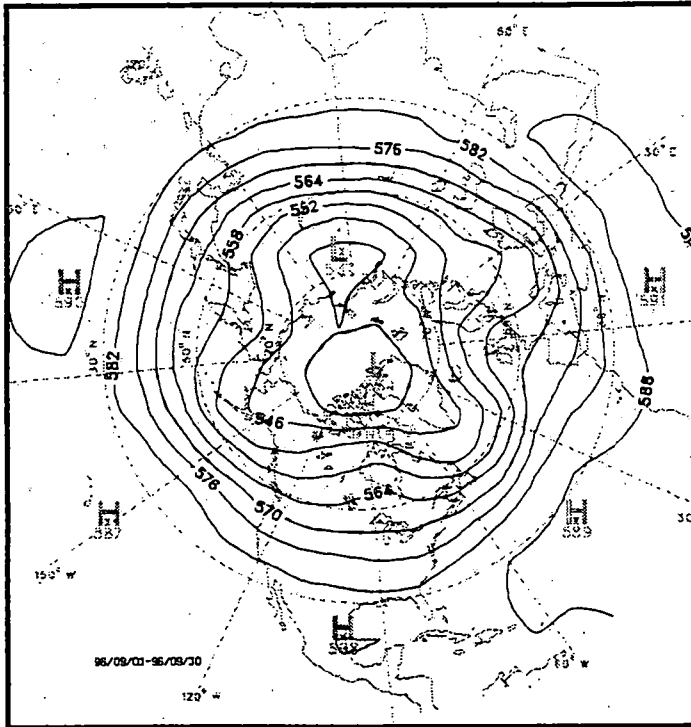
	1996	1995	Normal
British Columbia			
VICTORIA INT'L A	226	195	255
PRINCE GEORGE A	473	420	451
VANCOUVER INT'L A	174	114	188
PENTICTON A	173	101	136
KAMLOOPS A	138	85	131
Yukon Territory			
WATSON LAKE A	.	536	577
North West Territories			
INUVIK A	.	.	816
YELLOWKNIFE A	407	558	536
IQALUIT A	1107	1133	1140
RESOLUTE A	1684	1662	1626
Alberta			
EDMONTON INT'L A	403	440	424
CALGARY INT'L A	378	395	381
MEDICINE HAT A	218	.	216
PEACE RIVER A	494	.	456
Saskatchewan			
MOOSE JAW A	236	227	239
REGINA A	276	248	275
PRINCE ALBERT A	306	326	369
SASKATOON A	312	336	301
Manitoba			
BRANDON A	254	261	288
WINNIPEG INT'L A	192	204	243
CHURCHILL A	602	779	785
LYNN LAKE A	408	.	554
THOMPSON A	446	572	558
Ontario			
KENORA A	194	222	259
THUNDER BAY A	.	.	320
SUDBURY A	185	261	259
KAPUSKASING A	323	353	414
NORTH BAY A	193	283	279
OTTAWA INT'L A	94	175	164
WINDSOR A	50	80	72
LONDON A	.	191	141
TORONTO INT'L A	84	149	140
Quebec			
MONTREAL INT'L A	92	.	154
SHERBROOKE A	.	.	300
SEPT-ILES A	416	443	478
MONT JOLI A	312	293	343
BAGOTVILLE A	265	273	330
VAL D'OR A	304	396	394
New Brunswick			
FREDERICTON A	179	237	218
MONCTON A	192	276	234
SAINT JOHN A	276	312	266
Nova Scotia			
GREENWOOD A	142	207	200
YARMOUTH A	232	232	248
Prince Edward Island			
CHARLOTTETOWN A	188	.	211
Newfoundland			
GANDER INT'L A	344	401	378
ST JOHN'S A	338	404	388
GOOSE A	475	438	499



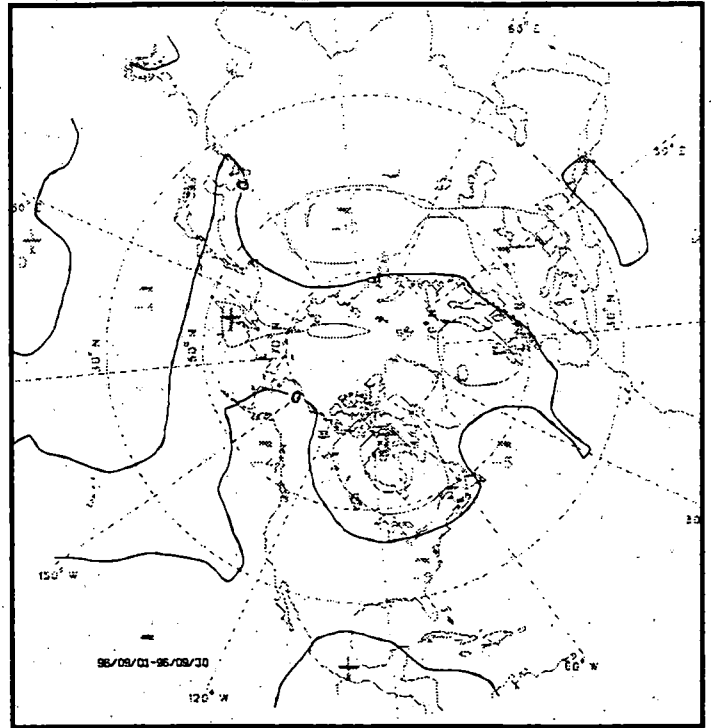


50-kPa ATMOSPHERIC CIRCULATION

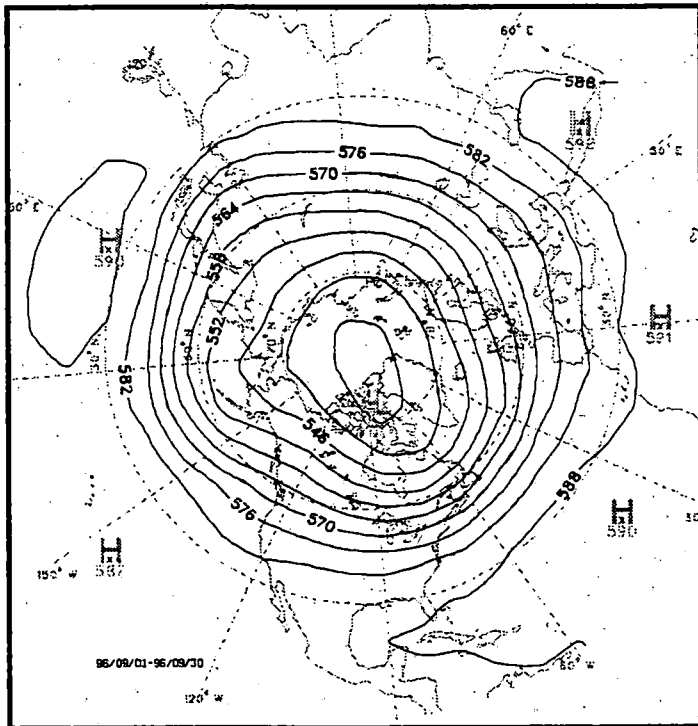
September 1996



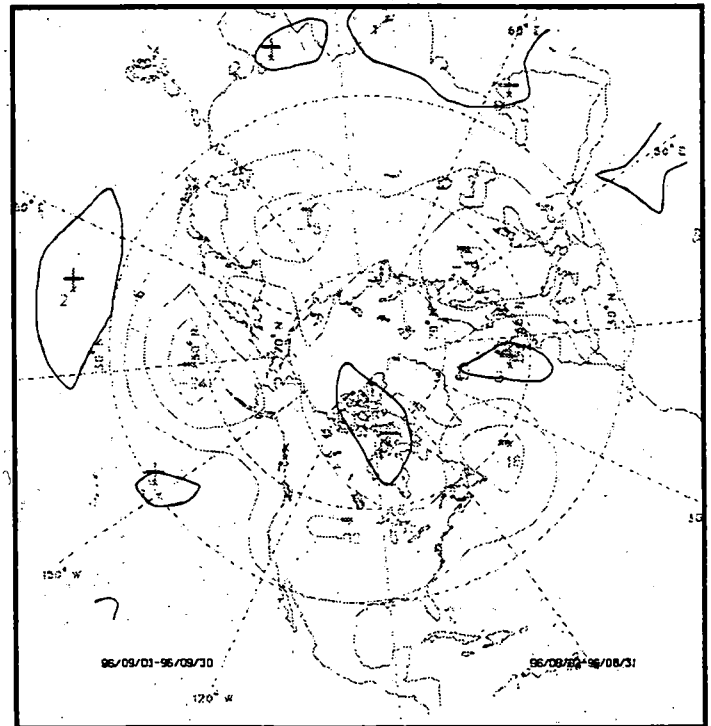
Mean geopotential heights
6-decametre interval



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

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									
BRITISH COLUMBIA													
ABBOTSFORD A	14.1	-0.4	26.5	4.7	0.0	114.7	134	14	163	90	118.1		
AGASSIZ CS	14.4		27.2	5.5		151.2		16			112.9		447.5
CLINTON	8.6		25.5	-6.1									407.8
COMOX A	13.0	-0.8	20.7	3.4		75.4	155	12			149.8		640.4
CRANBROOK A	10.9	-1.1	27.6	-3.4	0.0	27.2	83	7			214.3		
DEASE LAKE CAMPBELL	5.8		20.9	-6.8	0	26.6		9			366.9		
ESTEVAN POINT	12.9		19.7	4.0		143.8		11			151.5		
FORT NELSON A	8.1	-0.7	23.2	-2.7					150		297.6		
FORT ST JOHN A	7.7	-1.9	20.7	-2.5		58.6	133	10			309.9		
HOPE	14.1		26.4	5.1		130.0		11					348.4
KAMLOOPS A	14.2	-0.7	28.5	0.0	0.0	66.0	239	10			120.1		587.1
KELOWNA A	11.5	-1.6	25.2	-3.5		53.0	148	7					477.9
LANGARA	11.6	-0.5	17.1	5.5		255.1	142	20			192.2		
LYTTON	15.4		29.3	1.8									
MACKENZIE A	8.3	-0.7	23.6	-3.8		76.5	155	16					568.4
MALAHAT BEACH	13.1		25.1	4.7									602.9
MCINNES ISLAND	12.4	-0.4	18.7	6.3		209.0	100	19			168.4		
NELSON	13.3		26.2	0.5		36.6		9			140.7		426.6
PENTICTON A	13.2	-1.5	24.8	-1.0		70.9	308	7	161		145.0		405.7
PORT ALBERNI	13.3		25.7	1.9									
PORT HARDY A	11.2	-0.6	18.2	0.7	0.0	69.6	117	13	159	109	261.3		811.1
PRINCE GEORGE A	9.3	-0.5	24.8	-3.8	0								311.2
PRINCE RUPERT A	11.2	-0.1	19.9	1.5									312.4
PRINCETON	11.7		27.8	-3.1							188.7		251.4
QUESNEL A	10.3	-1.0	27.1	-3.5									
REVELSTOKE	12.0		22.1	0.1									254.5
SANDSPIT A	12.3	-0.7	18.3	5.4		0.0		0			165.5		457.6
SHERINGHAM POINT	12.5		19.3	5.2									449.9
SMITHERS A	8.7	-1.1	23.8	-6.0	0.0	34.4	64	9			278.8		524.8
SPARWOOD	9.1		27.4	-5.3	0	54.4		13			266.0		
SQUAMISH	13.1		26.6	2.7		102.0		10			146.0		393.5
SUMMERLAND CS	13.6		32.2	1.4		52.2		6			137.9		
TERRACE A	10.6	-1.5	21.4	-0.4	0.0	71.1	70	16			223.0		335.0
VANCOUVER INT'L A	13.7	-0.6	21.4	5.1	0.0	69.6	108	11			127.7		656.9
VICTORIA INT'L A	13.0	-0.8	22.8	3.1		35.3	96	8			150.0		444.0
WILLIAMS LAKE A	9.2	-1.1	26.3	-4.5	4.0	88.6	245	15			264.4		553.0
													265.4
YUKON TERRITORY													
BURWASH	3.1		16.8	-12.8									
DAWSON	4.4		18.8	-8.3									
FARO	5.7		16.6	-7.2									
KOMARUK BEACH	-3.3		8.2	-14.6									
TESLIN	5.7		17.6	-7.0									
WATSON LAKE A	5.7	-1.7	20.0	-6.9		37.0	82	9					
NORTHWEST TERRITORIES													
ALERT	-11.1	-1.4	-1.7	-23.0									
BAKER LAKE A	6.4	4.0	20.2	-6.5		87.2	215	0	7	114			348.4
BROUGHTON ISLAND	-1.6	0.7	7.6	-6.8									587.1
CAMBRIDGE BAY A	2.1	2.7	12.7	-10.7									477.9
CAPE DORSET A	-3.1		9.2	-3.1									
CAPE DYER	-2.4		5.5	-7.6									
CAPE HOOPER	-0.9	1.0	6.4	-5.9									568.4
CAPE PARRY A	-2.1	-3.1	9.4	-11.3									602.9
CLYDE A	0.3	0.6	7.4	-3.8									
COPPERMINE A	3.8		21.6	-7.8	6.0	70.3		0	12		6.0		426.6
CORAL HARBOUR A	4.5	3.6	18.5	-4.4	2.6	67.4	186	0	8		2.6	26	405.7
ENNADAILAKE	7.5		19.3	-5.8									
EUREKA	-9.0	-0.6	0.7	-25.9		15.0	147	8	5	85			811.1
FORT RELIANCE	11.0		22.9	-3.8									
FORT SIMPSON A	7.6	0.1	26.0	-6.8		30.0	99	8	6				311.2
FORT SMITH A	9.6	2.0	23.8	-3.6	4.0	123.2	320	11	125		2.0	200	251.4
HALL BEACH A	1.5	2.0	8.2	-3.9									
HAY RIVER A	9.6	1.4	27.5	-8.0		34.8	92	9					254.5
IQUALUIT A	2.7	0.4	9.5	-2.9									457.6
LADY FRANKLIN POINT	3.0	1.6	11.0	-6.2									449.9
LONGSTAFF BLUFF	0.5	1.0	6.1	-4.5									
MOULD BAY CAMP	-9.0		1.2	-23.2									
NORMAN WELLS A	4.9	-1.4	20.2	-6.2	5.0	20.4	67	1	4				393.5
PANGNIRTUNG	3.5		12.4	-1.5									
RANKIN INLET A	6.8		20.6	-5.5	1.0	61.0		0	7				335.0
RESOLUTE A	-3.9	1.1	2.5	-10.2	122	35.4	155	4	12	55	22.6	122	656.9
SHEPHERD BAY A	3.2	4.0	15.4	-7.1									444.0
TUKTOYAKTUK	-0.4		13.0	-11.5									553.0
YELLOWKNIFE A	9.2	2.5	21.1	-6.3	0.4	68.4	238	0	9				265.4

September 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									
ALBERTA													
BROOKS	11.5		28.7	-0.2									
CALGARY INT'L A	9.2	-1.4	26.8	-3.7	5.2	81	65.3	96	1	9	146	72	196.6
CARDSTON	10.0		27.7	-5.0			46.4			9			265.1
CLARESHOLM	9.9		27.8	-5.9			55.5			9			240.4
COLD LAKE A	8.9	-0.9	22.5	-6.7			66.4	159		11	101		241.9
CORONATION	8.8		25.4	-3.6									273.4
EDMONTON INT'L A	8.9	-1.0	26.7	-2.0	0.0	0	67.7	143		12	136	73	277.3
EDMONTON MUNICIPAL	10.2	-0.9	27.3	-1.3									272.1
EDMONTON STONY PLA	9.0	-1.5	26.3	-2.0									270.5
EDSON	7.9		24.5	-4.6									
FORT CHIPEWYAN A	9.5	1.2	23.8	-7.3			109.5	282		10			
FORT MCMURRAY A	10.0	0.9	24.8	-0.5									
HIGH LEVEL A	8.6	0.4	24.7	-8.3	0.2	17	17.5	51		7	155		282.4
LAC LA BICHE	8.4		22.4	-7.1									287.9
LACOMBE CDA 2	8.4		27.0	-3.7									288.3
LETHBRIDGE A	12.3	-0.2	30.5	-3.6			69.0	156		13			174.1
LETHBRIDGE CDA	11.3	-0.6	28.6	-2.1			55.8	131		8			201.5
LLOYDMINSTER A	9.0		25.5	-6.4	7.0		60.7		2	11			271.1
MEDICINE HAT A	12.0	-1.0	29.1	-0.4			64.3	177		10			184.3
PEACE RIVER A	8.3	-0.9	25.2	-5.7	0.0	0	34.4	85		8			290.4
PINCHER CREEK	9.6		26.9	-5.6			70.8			7			251.3
RED DEER A	8.6	-1.3	26.7	-3.6	6.8	170			3				282.9
ROCKY MTN HOUSE	8.0		26.8	-2.5									300.1
SLAVE LAKE	8.8		23.0	-2.6									
VEGREVILLE AEC	8.3		24.9	-5.7									292.2
WHITECOURT A	8.1		22.5	-3.0	0.0		77.8		0	14			296.3
SASKATCHEWAN													
BROADVIEW	11.2	0.4	24.4	-3.9			32.0	62		7			
COLLINS BAY	8.0		21.9	-6.2			65.2			8			298.9
CORONACH SPC	10.8		25.6	-4.5									
ESTEVAN A	11.4	-1.0	26.2	-3.6	0.0	0	38.7	92		9	183	87	198.2
HUDSON BAY	9.5		23.1	-5.5									
INDIAN HEAD CDA	10.5	-1.0	25.0	-7.8									226.0
KINDERSLEY A	10.3		25.5	-1.0	0.2		60.6		0	10	164		232.6
LA RONGE A	9.1	-0.3	20.6	-7.0	0.0	0	92.9	157		10			265.9
MEADOW LAKE A	9.2		24.6	-8.3	0.0		54.6			12			263.7
MOOSE JAW A	11.1	-1.2	24.6	-1.8			29.8	85	1	7	169	86	205.5
NIPAWIN A	10.5		24.1	-3.4			84.0			7			224.5
NORTH BATTLEFORD A	9.8	-1.1	23.6	-4.0	5.4	270	52.5	172		10			245.4

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									
PRINCE ALBERT A	10.0	0.1	22.2	-6.8	0.0	0	78.9	198		10			241.2
REGINA A	10.6	-1.0	25.2	-6.0	0.0	0	25.7	75		9			221.2
SASKATOON A	10.2	-1.0	24.4	-5.8									234.9
STONY RAPIDS A	9.0		22.9	-4.4			53.8			8			270.4
SWIFT CURRENT A	10.6	-0.8	25.3	-0.9									
SWIFT CURRENT CDA	10.1	-1.6	25.1	-0.8									
YORKTON A	10.9	0.1	24.6	-5.0			56.2	117		5			213.5
MANITOBA													
BRANDON A	11.6	0.2	26.9	-5.9	0.0	0	57.8	114		7	198		192.0
CHURCHILL A	8.4	2.9	23.5	-3.3									287.7
DAUPHIN A	11.7	0.4	26.8	-2.6			48.0	77		5			
DAUPHIN CS	11.2		26.7	-2.6									
GILLAM A	9.4	2.7	31.0	-3.1									
GIMLI INDUSTRIAL PA	12.4		26.5	-2.0			22.8	43		8			261.0
ISLAND LAKE A	11.8	2.6	29.4	-1.1									196.0
LYNN LAKE A	8.8	1.9	24.4	-3.2									275.3
NORWAY HOUSE A	10.9		24.6	-2.5	0.6		28.6			6			214.6
THE PAS A	10.9	1.0	25.1	-1.9	0.0	0	49.7	85		6	159	98	215.1
THOMPSON A	8.5	1.3	28.3	-5.1	0.2	5	58.6	92	0	6			287.7
WINNIPEG INT'L A	13.0	0.6	27.2	-0.2									158.8
ONTARIO													
COLLINGWOOD	15.7		29.6	5.1									
EARLTON A	14.2	3.1	30.0	-1.5			108.9	126		11			129.2
GERALDTON A	11.8		28.3	-0.6									197.2
GORE BAY A	16.3	2.5	29.7	2.4									
HAMILTON A	15.9	0.3	28.2	2.7									85.4
KAPUSKASING A	12.5	2.5	29.6	-3.3	0.0	0							181.1
KENORA A	13.0	1.2	26.3	0.8	0.0	0	138.9	188		15			161.4
LONDON A	15.8	0.5	27.8	2.8									
MOOSENEE	11.9	2.5	28.9	-3.2									
MOUNT FOREST	13.7		26.4	0.0			32.2			10			136.0
MUSKOKA A	14.3	1.2	29.0	-0.3			139.0	128		13			120.3
NORTH BAY A	14.5	2.4	28.3	0.5									126.4
OTTAWA MACDONALD-	14.6	2.0	30.2	2.7	0.0		117.0	141		11			83.8
PETERBOROUGH A	15.0	1.3	29.2	1.0									102.1
PICKLE LAKE A	11.8		28.6	-1.0									196.6
POINT PETRE	17.2		29.4	6.9			160.2			12			57.8
RED LAKE A	11.9	1.3	27.7	-1.0			88.3	119		8			191.1
SAULT STE MARIE A	14.6	1.7	28.1	1.9	0.0	0	184.0	193		11			121.2
SIoux LOOKOUT A	12.5	1.6	27.3	0.2									179.5
SUDBURY A	14.5	2.2	29.1	0.1									127.6

September 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									
THUNDER BAY A	12.6	1.4	28.1	-0.9									
TIMMINS A	13.0	2.7	29.2	-2.3	0.2	11	57.6	63		7			165.0
TORONTO ISLAND A	17.5	1.2	26.7	6.5									49.9
TORONTO LESTER B. P	16.5	1.3	28.1	3.5	0.0		165.2	223		12			71.7
TRENTON A	16.5	1.6	30.4	3.6	0.0		234.5	317		11			74.9
WATERLOO WELLINGTON	14.8	0.5	27.7	1.7									
WAWA A	12.6		25.2	0.4									
WIARTON A	14.8	0.6	27.2	0.6	0.0		105.4	98		13			107.7
WINDSOR A	17.9	0.5	28.8	5.4	0.0		167.4	193		10			49.0
QUEBEC													
BAGOTVILLE A	12.5	1.5	27.8	-1.0	0.0	0	122.1	123		13			168.9
BAIE COMEAU A	10.8	1.2	22.9	0.0									217.2
BLANC SABLON A	7.6		18.7	-1.8			42.2			5			311.9
CHIBOUGAMAU	10.9		25.9	-3.1			66.7			11			213.8
GASPE A	10.7		28.5	-1.8	0.0		12.2			4			221.0
ILES DE LA MADELEIN	13.9		21.8	6.4			86.8			11	166		122.0
JONQUIERE	12.6		27.4	-0.5			127.0			10			167.0
KUUJUAQ A	6.5	1.2	24.4	-2.4	0.0	0	27.6	49		8			344.6
KUUJUAUPIK A	8.7	1.5	26.8	-1.0	1.6	64	54.8	59	0	11	0	0	282.9
L'ASSOMPTION CDA	15.7	1.9	29.8	1.1									90.8
LA GRANDE RIVIERE A	10.2		26.8	-1.7	4.4		61.2		0	7	230	0	237.8
LAC FON	7.3		24.0	-2.0									
MANIWAKI	15.0		31.2	-1.0			63.0			9			110.1
MATAGAMI	11.9		28.7	-4.9									190.8
MONT JOLI A	11.4	0.3	26.3	0.4	0.0		67.0	82		10	177		200.3
MONTREAL/DORVAL INT	16.3	1.8	29.8	2.2			115.5	134		12			80.9
NATASHOUAN A	9.5	0.2	19.9	-2.9									253.9
NORMANDIN	12.4		27.9	-2.3			136.7			13			172.5
QUEBEC CS	13.9		27.4	2.9							0		130.6
ROBERVAL A	12.7	1.4	28.0	-1.0			143.8	159		14	178		167.2
SEPT-ILES A	10.4	1.2	21.9	-0.3	0.0		35.2	32		9	204		227.7
SHERBROOKE A	13.8	1.8	28.8	-1.7			57.5	58		13			134.7
ST HUBERT A	15.8	1.6	29.8	1.3			89.5	99		11			89.9
VAL D'OR A	13.2	2.8	28.8	-2.0			87.0	84		9			156.3

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	13.2	1.9	28.0	-1.9			36.1	42		4			147.8
FREDERICTON A	13.7	0.7	30.3	-0.9						12			136.0
MONCTON A	13.6	0.8	29.1	1.3			195.0	241		10			139.5
SAINT JOHN A	12.9	0.2	27.1	0.8	0.0		188.2	169		10			154.6
ST LEONARD A	12.2		27.5	-1.1			99.0			9	172		176.2
NOVA SCOTIA													
AMHERST	13.2		25.9	2.8									
GREENWOOD A	14.4	0.8	28.3	1.9	0.0		221.2	259		13			117.5
SYDNEY A	13.2	0.0	27.3	1.7									145.9
YARMOUTH A	14.4	0.8	23.3	4.9	0.0		363.4	415		14			108.0
PRINCE EDWARD ISLAND													
CHARLOTTETOWN A	13.5	0.1	27.8	2.5									139.0
EAST POINT	14.2		23.9	7.3									
NEWFOUNDLAND													
ARGENTIA	11.6		19.0	3.7									
CAPE RACE	9.3		20.5	-0.9									
CARTWRIGHT	7.0	-1.1	25.2	-1.0									329.4
CHURCHILL FALLS	7.3		24.2	-2.5									
DANIELS HARBOUR	9.9	-0.8	20.6	0.5									
DEER LAKE A	9.7	-1.0	26.7	-2.8			97.0	106	8				248.0
GANDER INT'L A	9.7	-1.4	26.7	0.8	0.0	0	187.6	209	13				250.0
GOOSE A	9.5	0.5	28.6	-0.5									257.3
MARY'S HARBOUR	7.8		27.6	-1.6									
NAIN A	7.9		22.5	-1.3									
PORT AUX BASQUES	12.2	0.7	24.1	2.9			155.8	135	14				175.6
ST JOHN'S A	10.6	-1.0	22.5	2.4	0.0		121.5	97	11				222.7
ST LAWRENCE	11.4	-0.3	25.9	0.7			140.0	98	11				197.7
STEPHENVILLE A	11.5	-0.5	25.2	1.3					170	127			194.5
WABUSH LAKE A	7.9	1.4	23.6	-2.6	0.2	3	44.3	45	9				302.2



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