



CANADIAN Climate Summary

January 1997

Monthly review of Canadian climate and water

vol. 1

CLIMATIC HIGHLIGHTS

January 1997

2nd & 3rd - Temperatures throughout the Yukon drop below -40° , breaking several temperature records. The coldest location is Mayo, which bottoms out at -53° .

As the New Year arrives, the worst blizzard conditions in several years hit southern Baffin Island. Only two cm of new snow falls, but winds of 80 km/h, gusting at times to 110 km/h, whip up previously-fallen snow, reducing visibility to zero. When drifts of a metre or more block most roads in Iqaluit, the only method of travel is by snowmobile. With temperatures hovering around -26° , the high winds produce chill factors that make it feel well below -60° .

Freezing rain causes traffic mayhem in Halifax on the 5th. Passengers are trapped for half an hour when a bus slides into a hydro pole, and 30 cars are involved in a pileup on the west side of the city. Another storm hits all three Maritime provinces on the 28th. Although the storm is not particularly heavy, it does give many East Coast residents their first chance to use their snow shovels and snow blowers. Five to ten cm of snow fall in most areas before turning to rain. Three people die in storm-related traffic accidents in New Brunswick and Nova Scotia.

The month ends with some hope of warmer days ahead, as the temperatures in southwestern British Columbia reach the low teens.

Jan 5th - A warm front moving through southwestern Quebec produces a wide area of freezing rain. North of Montreal more than 200,000 households and businesses are left without power when hydro lines are snapped. It's not until five days later that power is restored to the entire area.

Jan 25th to 27th - Temperatures across the Prairies hit their lowest point this winter. Overnight lows from the Rockies to Hudson Bay drop well below 40° , rising through the day to only the mid minus twenties. A warming trend finally shows up during the last two days of the month. In Calgary, where chinook winds raise temperatures above the freezing mark, the city's heavy accumulation of snow begins to rapidly melt, turning streets into slush or small lakes.

After temperatures rise to spring-like values of 10 or more the previous weekend, winter weather hits southern Ontario and southern Quebec on the 9th and 10th. The usual array of traffic accidents occurs when 10 to 15 cm of snow fall in the area bordering the lower Great Lakes on the 9th. The next day 20 to 25 cm falls along the upper St. Lawrence. A 20-car chain-reaction collision in the Eastern Townships is blamed on the weather. As cold air floods in behind this storm, strong southwesterly winds produce snow squalls over the Niagara Peninsula. The area between Fort Erie and Niagara Falls is virtually shut down as snowfall amounts reach 60 cm.

As January begins, problems arising from December's late snowfall continue in southwestern British Columbia. The Fraser Canyon, which had been closed to highway traffic after more than 150 avalanches had buried the roadway in snow as much as 20 metres deep, is finally re-opened on the 5th. At Boston Bar, helicopters had been needed to ferry in emergency supplies after the community ran low on food and fuel. On Vancouver Island a particularly fierce storm on New Year's Day produces winds in excess of 100 km/h and topples hundreds of trees near Port Alberni. Total costs from weather-related damages during the last week of December and the first week of January are expected to reach \$200 million. The Vancouver area is hit with another storm on January 29th, this time with heavy rain. More than 65 mm falls, most of it during the evening hours. Innumerable basements are flooded, and several roads are either flooded or washed out completely.

Jan 16th to 19th - Another blast of winter hits all of Ontario and most of Quebec. Temperatures drop below 40° in northern parts of both provinces, while values in the south approach -30° . With winds of km/h accompanying the arrival of the cold, chill factors make it feel more like -50° to -60° . To the lee of the Great Lakes heavy snow squalls develop. The heaviest occur north of Sault Ste. Marie, where a 40 cm snowfall results in the closing of the Trans-Canada Highway. Warm air moves back into southern Ontario on the 21st, but accompanying it is an area of freezing rain that contributes to several multi-car accidents. North of Toronto, Highway 400 is closed during the evening after 50 cars encounter each other a little too closely in an area of black ice.

CANADIAN CLIMATE SUMMARY
VOLUME 1

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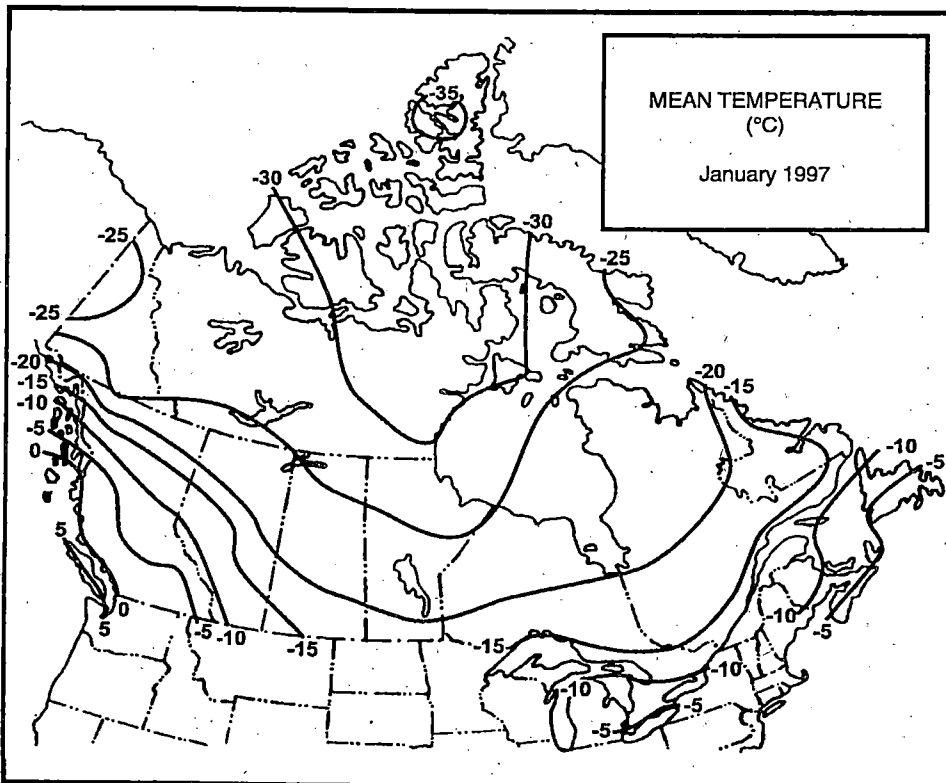
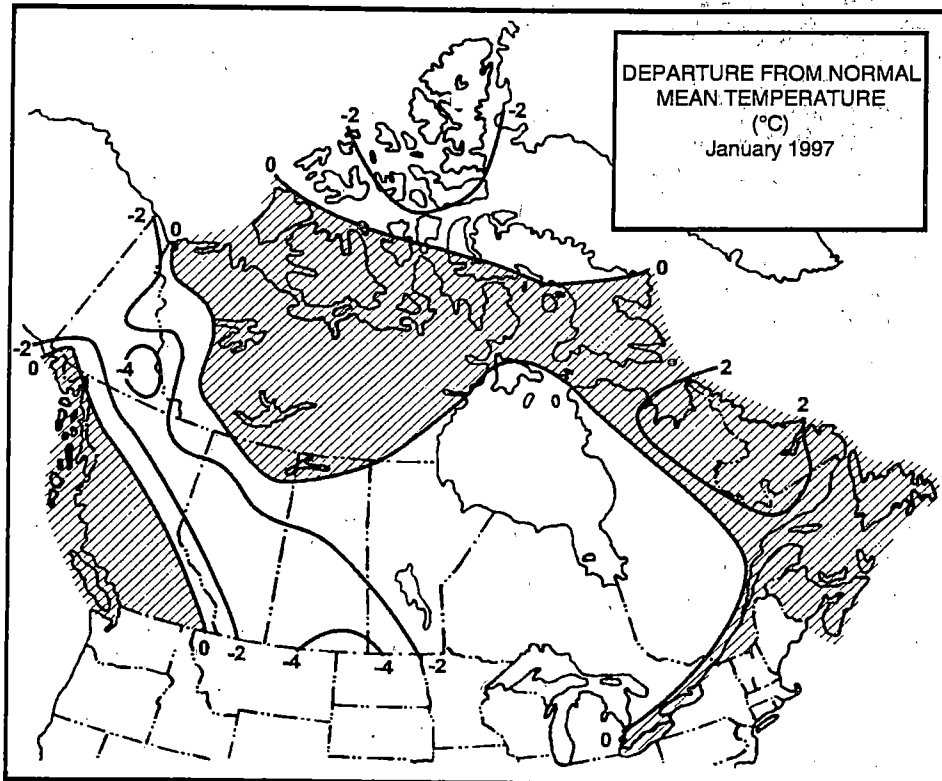
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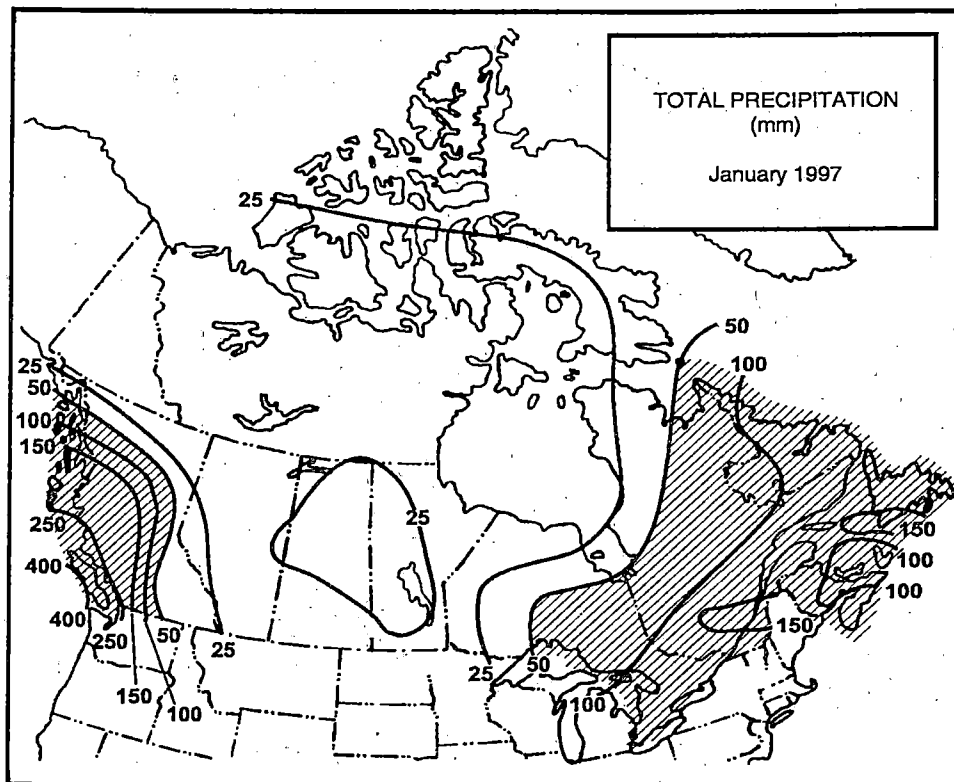
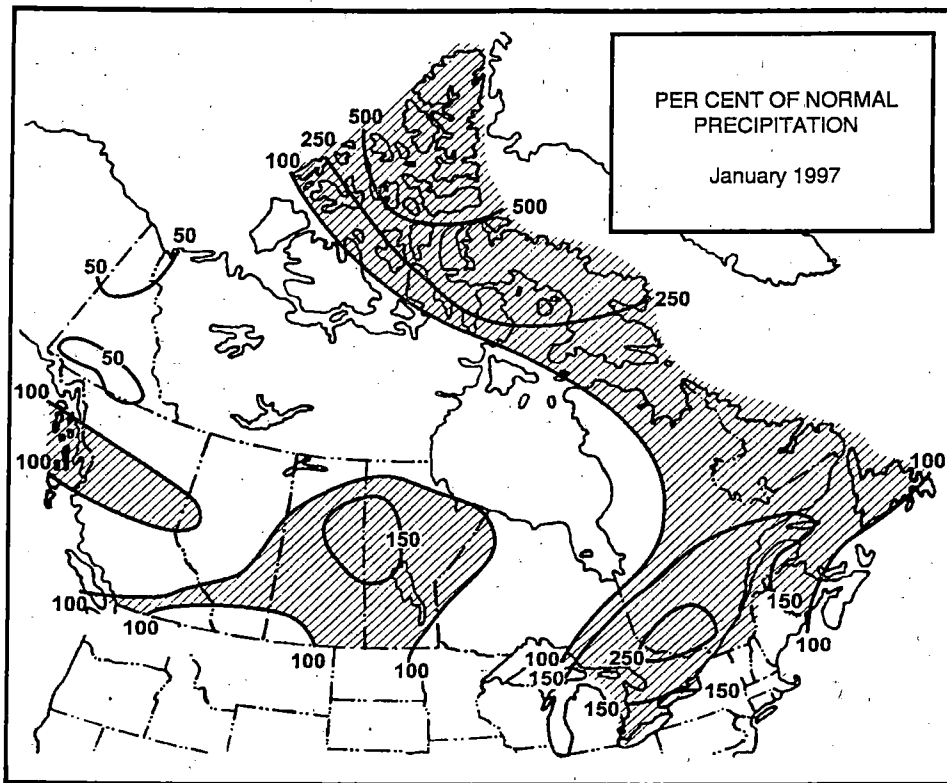


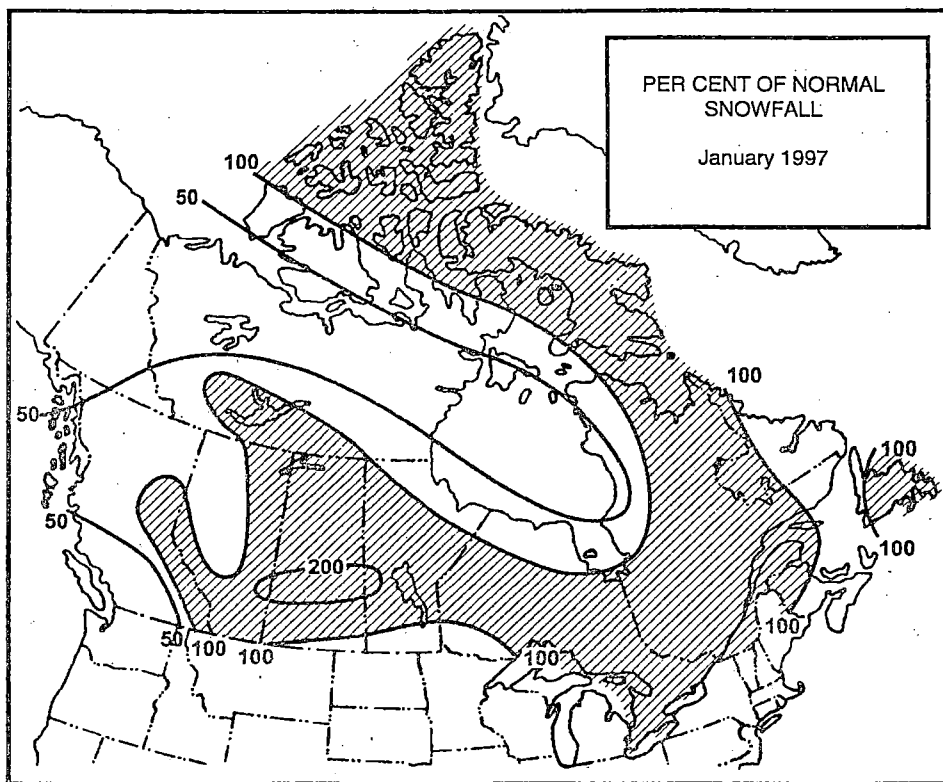
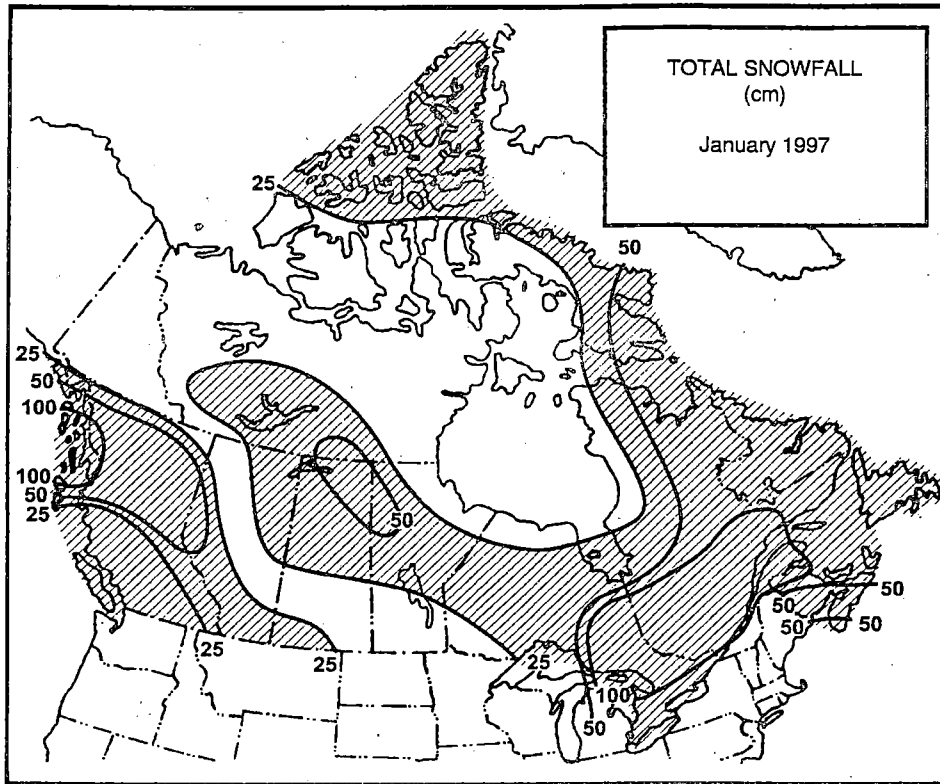
Weather Extremes, January 1997

		Maximum temperature (°C)		Minimum temperature (°C)		Greatest precipitation (mm)
British Columbia	PITT MEADOWS	13.7	PUNTZI MOUNTAIN	-45.7	ESTEVAN POINT CS	415.0
Yukon Territory	HAINES JUNCTION	6.8	MAYO	-52.7	HAINES JUNCTION	21.0
Northwest Territories	PANGNIRTUNG	0.5	INDIN RIVER	-49.5	IQUALUIT	33.2
Alberta	CARDSTON	11.7	GRANDE PRAIRIE	-46.7	WATERTON PARK GATE	70.5
Saskatchewan	CYPRESS HILLS PARK	8.4	MEADOW LAKE A	-47.0	ASSINIBOIA AIRPORT	42.3
Manitoba	MORDEN	4.5	WASAGAMING	-44.3	MELITA	34.7
Ontario	BELLE RIVER	15.8	EARLTON	-40.9	MUSKOKA	206.0
Quebec	STE CLOTHILDE	9.0	LAC BENOIT	-45.2	VALCARTIER	188.0
New Brunswick	MONCTON A	9.5	ST LEONARD A	-36.8	ST LEONARD A	145.6
Nova Scotia	GREENWOOD A	11.9	AMHERST	-22.6	SYDNEY	174.4
Prince Edward Island	CHARLOTTETOWN A	8.2	CHARLOTTETOWN A	-21.8	CHARLOTTETOWN A	72.5
Newfoundland	DANIEL'S HARBOUR	10.0	CHURCHILL FALLS	-38.9	PORT AUX BASQUES	159.4

Across The Country...

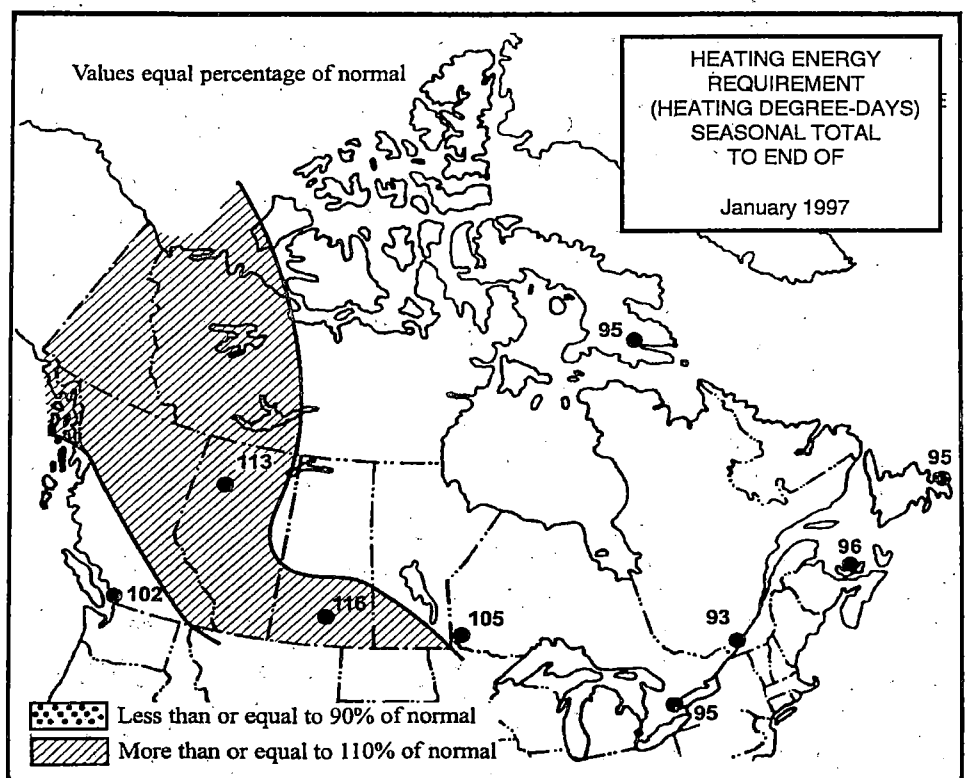
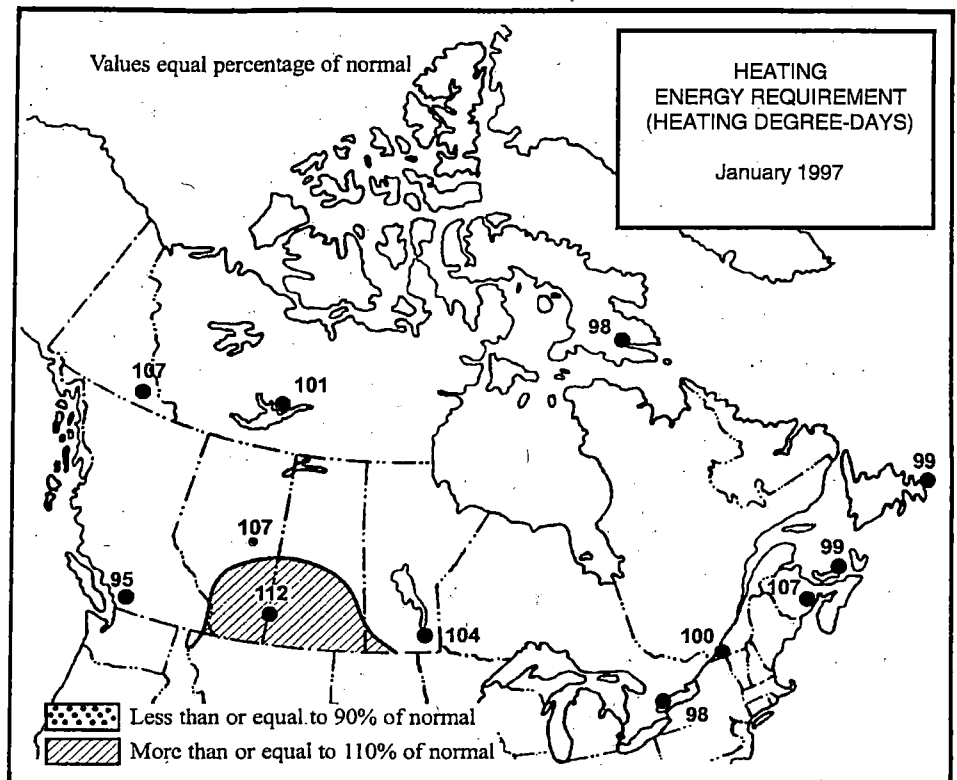
Highest Monthly Mean Temperature	VICTORIA UNIVERSITY	BC	5.8	°C
Lowest Monthly Mean Temperature	EUREKA	NWT	-37.7	°C
Highest Temperature	BELLE RIVER	ONT	15.8	°C
Lowest Temperature	MAYO	YT	-52.7	°C
Heaviest Monthly Precipitation	ESTEVAN POINT CS	BC	415.0	mm
Greatest Number of Bright Sunshine Hours	ESTEVAN	SASK	125.5	hrs

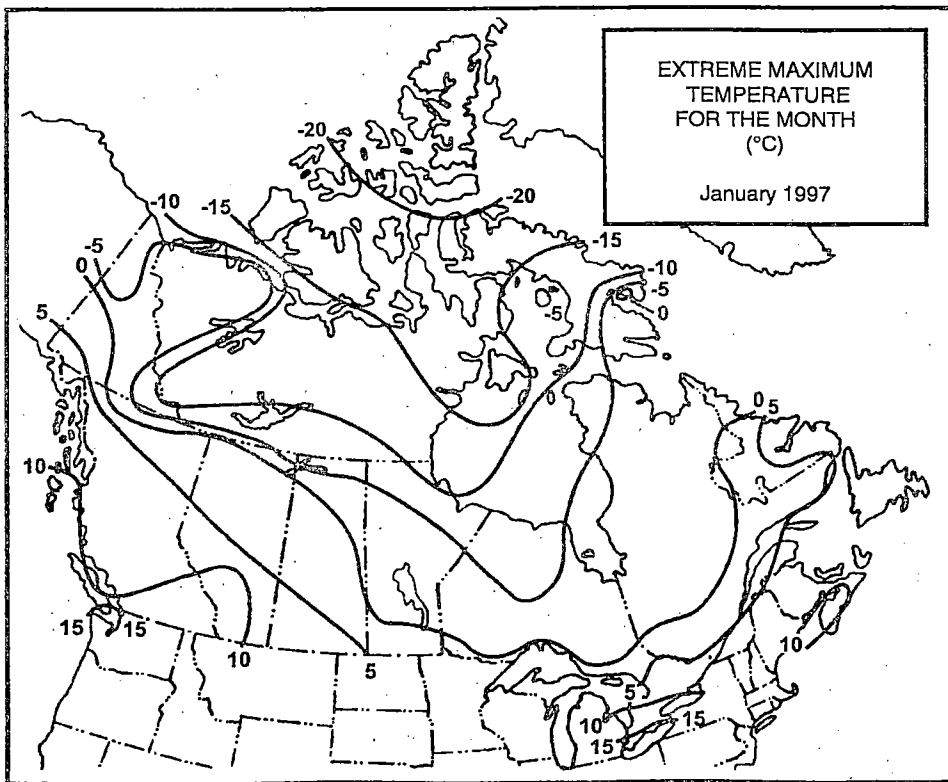
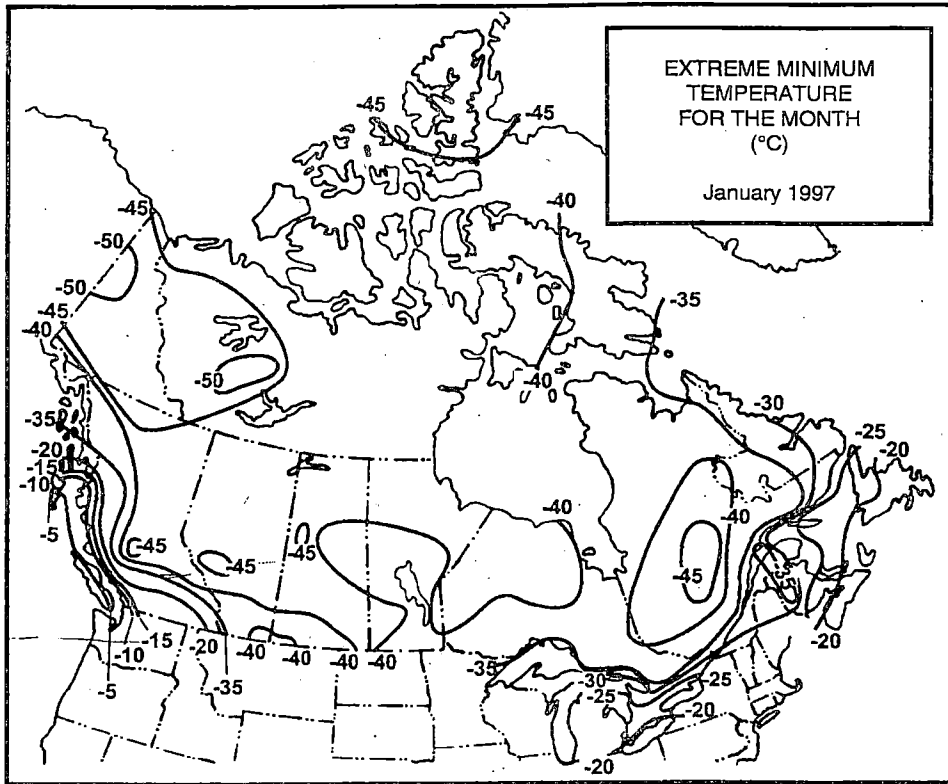




SEASONAL TOTAL OF HEATING
DEGREE-DAYS TO END OF JANUARY

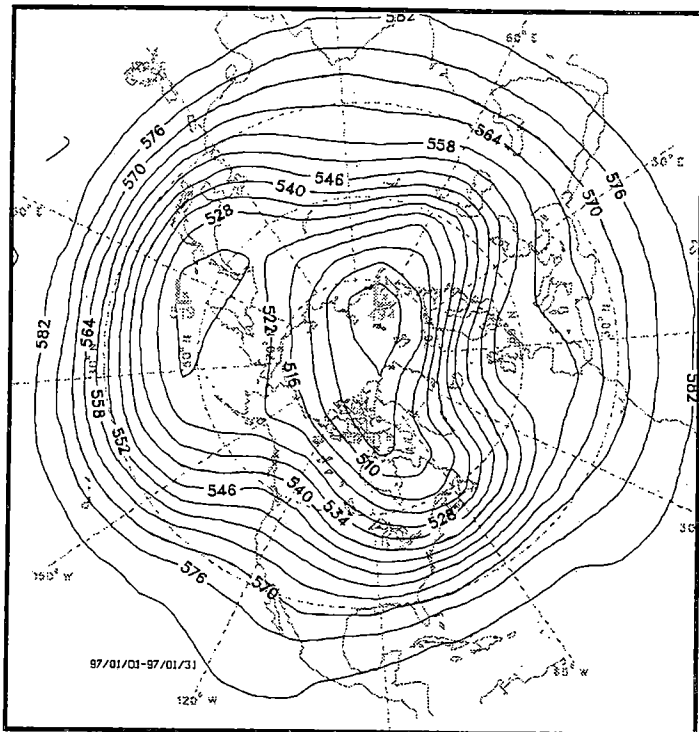
	1997	1996	Normal
British Columbia			
VICTORIA INT'L A	1796	1577	1763
PRINCE GEORGE A	3542	3413	3183
VANCOUVER INT'L A	1776	1528	1715
PENTICTON A	*	2028	2085
KAMLOOPS A	*	2269	2284
Yukon Territory			
DAWSON	*	*	**
WATSON LAKE A	*	*	4742
North West Territories			
INUVIK A	*	*	5644
YELLOWKNIFE A	*	4932	3874
IQALUIT A	5096	5131	5382
RESOLUTE A	*	6999	6947
Alberta			
EDMONTON INT'L A	*	3897	3493
CALGARY INT'L A	3587	3454	3067
MEDICINE HAT A	3398	3264	2859
PEACE RIVER A	4332	4308	3843
Saskatchewan			
MOOSE JAW A	3686	3527	3177
REGINA A	*	3712	3427
PRINCE ALBERT A	4130	4051	3843
SASKATOON A	4089	3980	3554
Manitoba			
BRANDON A	3952	3926	3552
WINNIPEG INT'L A	**	*	3450
CHURCHILL A	*	5078	4966
LYNN LAKE A	4687	4798	4634
THOMPSON A	4649	4863	4595
Ontario			
KENORA A	3626	3737	3445
THUNDER BAY A	*	*	3272
SUDBURY A	*	*	3058
KAPUSKASING A	3555	3890	3680
NORTH BAY A	2967	3236	3044
OTTAWA INT'L A	*	2791	2683
WINDSOR A	2026	2102	2030
LONDON A	*	*	2296
TORONTO INT'L A	2199	2360	2305
Quebec			
MONTREAL INT'L A	2431	*	2601
SHERBROOKE A	*	*	2941
SEPT-ILES A	3245	3409	3468
MONT JOLI A	2875	2955	3040
BAGOTVILLE A	3073	3281	3328
VAL D'OR A	*	3736	3527
New Brunswick			
FREDERICTON A	*	2654	2684
MONCTON A	2477	2657	2622
SAINT JOHN A	*	2611	2599
Nova Scotia			
GREENWOOD A	2148	2272	2302
YARMOUTH A	2108	2097	2140
Prince Edward Island			
CHARLOTTETOWN A	2370	2459	2474
Newfoundland			
GANDER INT'L A	2574	2693	2706
ST JOHN'S A	*	2509	2482
GOOSE A	3441	3553	3717



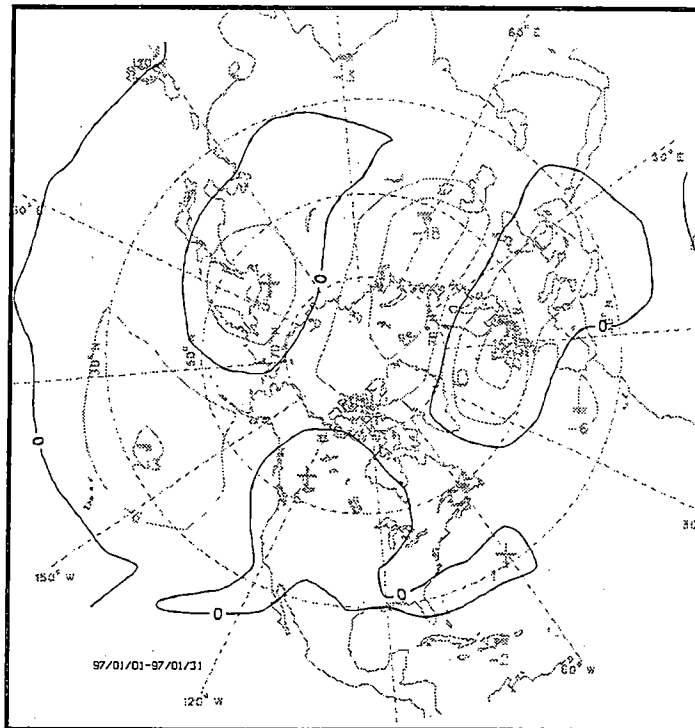


50-kPa ATMOSPHERIC CIRCULATION

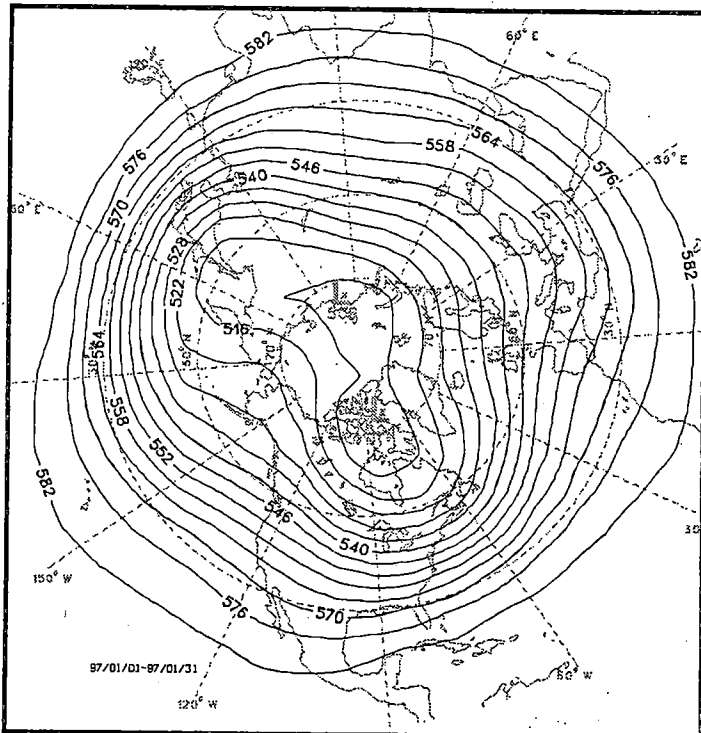
January 1997



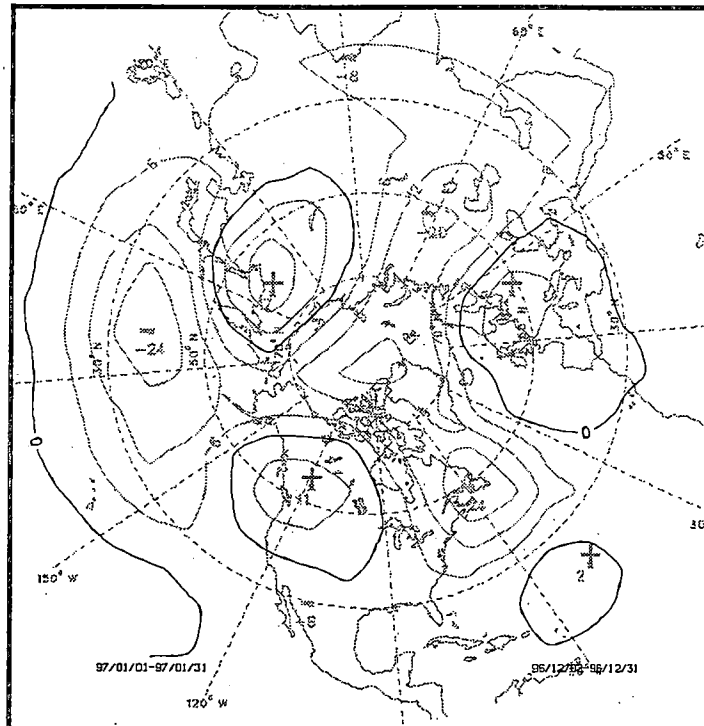
Mean geopotential heights
6-decametre interval



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

January 1997

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	2.9	0.7	11.7	-10.1	0.0	0	312.1	155	20				483.1
AGASSIZ CS	2.4		13.3	-11.7									773.2
CLINTON	-6.9		8.2	-35.9			45.0		7				447.4
COMOX A	3.6	0.9	13.2	-7.4	9.8	31	153.4	91	17	43			804.7
CRANBROOK A	-8.0	0.3	8.0	-28.5					45				1185.3
DEASE LAKE CAMPBELL	-20.2		-3.0	-41.8			415.0		20				376.8
ESTEVAN POINT	5.8		12.2	-3.8									1270.2
FORT NELSON A	-23.0	-1.0	2.3	-41.4	25.6	86			56				1085.5
FORT ST JOHN A	-17.0	-2.0	6.1	-39.0	55.8	155			70				525.3
HOPE	1.1		12.8	-15.3			20.6	79	4	4	59	102	648.2
KAMLOOPS A	-2.9	1.9	11.7	-24.2			39.5	127	5	8			663.8
KELOWNA A	-3.4	1.1	7.6	-23.3			218.2	114	19				460.0
LANGARA	3.2	0.2	8.5	-6.4			95.5		18				593.0
LYTTON	-1.1		11.6	-22.0									987.6
MACKENZIE A	-13.9		4.4	-45.0									620.3
MALAHAT BEACH	3.0		15.7	-8.7									607.7
NELSON	-2.0		6.9	-16.0	7.8	31	22.6	83	6				444.7
PENTICTON A	-1.6	0.4	8.6	-16.1						41			858.6
PORT ALBERNI	1.5		8.7	-8.2							75		498.3
PORT HARDY A	3.7	0.7	10.2	-6.0									734.9
PRINCE GEORGE A	-9.7	0.2	8.1	-41.4					38				774.3
PRINCE RUPERT A	1.9	1.1	9.1	-13.1									693.2
PRINCETON	-5.7		7.9	-28.3									452.8
QUESNEL A	-7.0	2.1	11.5	-37.1									412.2
REVELSTOKE	-4.4		6.6	-24.6			137.0	83	14				847.8
SANDSPIT A	3.4	0.6	10.9	-4.9									850.7
SHERINGHAM POINT	4.7		10.5	-6.8									528.8
SMITHERS A	-9.3	-0.3	7.3	-35.9	59.2	98			60				620.0
SPARWOOD	-9.4		6.2	-34.6									701.7
SQUAMISH	0.9		11.1	-12.0			178.6	104	35	17			437.4
SUMMERLAND CS	-2.0		8.4	-17.3									431.0
TERRACE A	-4.6	-0.1	4.6	-22.2									756.6
VANCOUVER INT'L A	3.9	0.9	13.2	-9.0						65	119		
VICTORIA INT'L A	4.1	0.7	12.6	-5.4						68	106		
WILLIAMS LAKE A	-6.4	2.3	9.3	-38.4					40				

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									
YUKON TERRITORY													
BURWASH	-25.6		3.1	-48.5			5.7			3			1350.2
DAWSON	-30.3		-10.2	-52.1									
FARO	-26.0		-1.2	-49.3									
KOMAKUK BEACH	-24.6		-0.3	-39.2									1322.1
TESLIN	-22.7		-2.9	-47.9									
WATSON LAKE A	-27.7	-3.1	-6.6	-50.5									1417.2
NORTHWEST TERRITORIES													
ALERT	-34.2	-2.3	-20.5	-47.5			63.4	813		3			1617.3
BAKER LAKE A	-31.9	0.7	-14.0	-42.0	0.6	7	0.4	5	24	0			1546.6
BROUGHTON ISLAND	-24.7	-0.5	-12.6	-35.3									1323.8
CAMBRIDGE BAY A	-31.4	2.0	-15.3	-43.4									
CAPE DORSET A	-23.9		-12.1	-35.1									
CAPE HOOPER	-25.1	0.0	-12.5	-35.5									1337.3
CAPE PARRY A	-26.9	1.3	-10.2	-37.6									1391.3
COPPERMINE A	-27.7		-12.2	-40.6	19.2				20				1415.3
CORAL HARBOUR A	-30.4	-0.9	-16.2	-44.0					20				
ENNA DALL LAKE	-29.3		-12.1	-40.6									
EUREKA	-37.7	-1.1	-23.7	-48.3			12.8	427	18	3			1727.0
FORT SIMPSON A	-25.8	0.9	-10.4	-44.6	29.6	136	14.2	72	36	7			1358.8
FORT SMITH A	-23.9	1.5	-5.3	-42.7	31.0	121			46				1300.3
HALL BEACH A	-31.3	0.1	-14.9	-43.0			19.0	253		7			1529.3
HAY RIVER A	-24.2	0.3	-5.1	-42.0					55				1307.1
INUVIK A	-27.5	1.3	-4.3	-43.8			10.0	64		4			1411.6
IQALUIT A	-25.1	0.7	-3.3	-39.9			33.8	155	20	8			1335.5
LADY FRANKLIN POINT	-28.3	0.7	-12.9	-38.1									1434.6
LONGSTAFF BLUFF	-27.8	-0.3	-12.8	-42.5									1418.8
MOULD BAY CAMP	-32.4		-17.6	-44.8									1562.4
NORMAN WELLS A	-28.5	-1.1	-5.3	-46.8					48				1442.2
PANGNIRTUNG	-21.0		0.5	-37.3									
RANKIN INLET A	-31.7		-14.5	-42.7	3.4		3.2		24	1			1539.9
RESOLUTE A	-34.2	-2.2	-23.0	-43.1	25.6	674	25.6	731	27	5	0		1617.3
SHEPHERD BAY A	-34.7		-18.8	-48.4									1634.2
TUKTOYAKTUK	-28.5		-9.7	-43.2									1441.0
YELLOWKNIFE A	-28.4	-0.5	-11.7	-41.6					31				1439.3

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	Mean	Difference from Normal	Maximum	Minimum									
ALBERTA													
BROOKS	-15.4		16.5	-39.2									
CALGARY INT'L A	-12.5	-2.9	10.2	-39.7	35.0	194	18.5	152	12	9		944.1	
CARDSTON	-8.5		11.7	-32.1								820.5	
CLARESHOLM	-11.6		11.1	-36.6			13.0			1		918.3	
COLD LAKE A	-20.3	-3.1	2.8	-43.2	30.2	134	26.0	134	40	6	124	1186.5	
CORONATION	-19.7		4.5	-40.4									
EDMONTON INT'L A	-16.6	-2.4	6.5	-42.2	14.7	57	13.8	60	38	3	112	1072.5	
EDMONTON MUNICIPAL	-15.1	-2.6	6.5	-36.5			4.5	19		1		1027.1	
EDMONTON STONY PLA	-14.8	-2.5	8.6	-37.9								1016.7	
EDSON	-14.9		9.1	-44.2								1021.4	
FORT CHIPEWYAN A	-23.9	0.3	-0.3	-44.2			18.0	88		6		1300.1	
FORT MCMURRAY A	-21.2	-1.4	4.4	-40.9			15.5	76		9		1215.0	
HIGH LEVEL A	-23.8	-2.4	4.8	-44.3	23.8	86	19.7	86	34	5	81	1296.4	
LAC LA RICHE	-19.3		4.5	-41.8									
LACOMBE CDA 2	-14.5		7.7	-42.2					21				
LETHBRIDGE A	-11.1	-2.7	8.6	-41.9			24.5	121		6		902.5	
LETHBRIDGE CDA	-10.8	-2.2	10.5	-38.9								892.9	
LLOYDMINSTER A	-19.5		5.3	-39.6					39			1163.2	
MEDICINE HAT A	-14.3	-3.6	7.0	-36.8					6			1000.7	
PEACE RIVER A	-20.1	-2.6	5.6	-43.5	19.8	75	22.7	100	45	9		1180.5	
PINCHER CREEK	-9.4		7.3	-35.8			5.3			1		850.3	
RED DEER A	-16.7	-3.2	8.7	-43.7					25			1075.8	
ROCKY MTH HOUSE	-16.2		10.5	-45.3									
SLAVE LAKE	-18.4		7.5	-38.2								1129.8	
VEGREVILLE AEC	-18.5		7.8	-43.2									
WHITECOURT A	-14.9		7.9	-40.6	21.7		19.9		42	7		1019.2	
SASKATCHEWAN													
BROADVIEW	-19.6	-2.4	5.2	-42.2								1164.5	
COLLINS BAY	-25.9		-4.1	-37.2			0.0		0			1360.8	
CORONACH SPC	-17.8		5.5	-37.8									
ESTEVAN A	-19.7	-4.9	3.8	-38.4	13.6	63			27		125	1169.8	
HUDSON BAY	-22.3		0.9	-39.6			23.5		5			1249.8	
INDIAN HEAD CDA	-20.2	-3.8	3.8	-42.8								1185.5	
KINDERSLEY A	-19.3		4.7	-39.4	10.6		9.4		20	6		1157.7	
LA RONGE A	-23.0	-2.1	1.5	-37.8	33.4	157	33.6	178	54	8		1271.8	
MEADOW LAKE A	-21.9		3.0	-47.0					42			1236.0	
MOOSE JAW A	-17.2	-3.0	5.5	-38.6	26.6	117	21.8	123	32	5	121	1091.1	
NIPAWIN A	-22.9		2.2	-41.4			38.4		46	9		1268.8	
NORTH BATTLEFORD A	-21.0	-3.6	4.8	-43.1			14.0	76	24	4		1207.5	

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													
PRINCE ALBERT A	-22.6	-2.8	3.0	-43.9	36.0	208							1257.6
REGINA A	-20.1	-3.6	3.5	-40.1									1182.2
SASKATOON A	-21.1	-3.6	3.1	-43.3									1210.7
STONY RAPIDS A	-26.9		-5.9	-42.7	52.8		29.6		42	10			1392.8
SWIFT CURRENT A	-16.2	-3.2	6.2	-36.9									
SWIFT CURRENT CDA	-16.5	-3.7	5.7	-36.9			22.0	110		8			1059.0
WYNYPARD	-20.4		3.4	-40.0					24				
YORKTON A	-20.8	-2.4	2.2	-42.6	23.7	102	17.6	83	31	6			1203.6
MANITOBA													
BRANDON A	-20.8	-2.4	1.2	-38.3			18.5	101	37	5			1202.7
CHURCHILL A	-27.7	-0.8	-12.5	-39.9			13.2	76		3			
DAUPHIN A	-20.2	-2.2	4.1	-33.8			26.0	135		10			1183.9
GILLAM A	-26.3	-0.6	-7.9	-41.1			22.2	125	58	7			1373.1
GIMLI INDUSTRIAL PA	-20.3		0.9	-37.3			13.9			4			1186.8
GRAND RAPIDS	-23.1		-0.4	-38.0									
ISLAND LAKE A	-24.1	-1.3	-3.1	-39.0	24.6	114	24.6	114	43	6			1306.0
LYNN LAKE A	-25.9	-0.7	-2.1	-41.1	32.1	157	32.1	157	30	8			1361.2
NORWAY HOUSE A	-23.4		-0.5	-35.9								34.4	1284.2
THE PAS A	-22.5	-1.1	-0.6	-37.0			21.1		46	8			1255.3
THOMPSON A	-25.3	-0.3	-2.3	-40.7			31.0	187	38	8			1343.6
WASAGAMING	-20.8	-1.1	-0.5	-44.3			19.8	98	41	5			1343.6
WASAGAMING							25.0	134		14			1202.5
WINNIPEG INT'L A	-20.0	-1.7	-1.7	-34.4									1177.3
ONTARIO													
BIG TROUT LAKE READ	-25.0		-7.2	-43.0									
BRITT	-14.8		4.6	-42.7									
COLLINGWOOD	-6.5		10.9	-24.9					6				759.4
EARLTON A	-17.3	-1.0	-1.8	-40.9			86.3	160	52	16			1094.7
GERALDTON A	-19.7		-4.3	-40.2			65.8		70	15			1169.8
GORE BAY A	-12.1	-2.1	4.7	-35.8									933.9
HAMILTON A	-5.6	0.6	14.4	-20.9									
KAPUSKASING A	-19.1	-0.6	-3.2	-37.1	119.5	206			156				1148.7
KENORA A	-18.3	-0.5	0.4	-33.8					63				1126.1
LONDON A	-6.4	0.3	13.6	-20.6									
MOOSONEE	-19.9	0.6	-1.6	-38.0									
MOUNT FOREST	-9.2		7.3	-27.0									
MUSKOKA A	-11.4	-0.9	7.1	-37.0					54				
NORTH BAY A	-15.2	-2.2	4.6	-35.0					85	19			1029.8
OTTAWA MACDONALD-	-10.8	0.0	5.4	-29.6	105.6	213			29				
PETERBOROUGH A	-9.2	-0.1	9.1	-28.8					16				842.9
PICKLE LAKE A	-21.8		-4.6	-37.0			33.6		55	8			1234.7
POINT PETRE	-5.8		5.3	-25.2									

January 1997

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									
RED LAKE A	-20.1	-0.3	1.6	-40.7									181.7
SAULT STE MARIE A	-12.4	-2.0	3.8	-37.3	108.7	128	22.3	66	45	7			942.6
SIoux LOOKOUT A	-18.8	0.1	-0.7	-36.9			28.6	82	62	10			1141.6
SUDBURY A	-16.1	-2.6	2.7	-34.8			124.4	206	72	15			1055.8
THUNDER BAY A	-15.1	-0.1	1.8	-33.7									
TIMMINS A	-18.5	-1.3	-3.5	-36.9	97.4	150	95.1	174	94	18			1133.0
TORONTO ISLAND A	-4.7	-0.1	8.5	-21.9			48.0	94		14			704.8
TORONTO LESTER B. P	-6.4	0.3	10.1	-24.6	48.8	151	64.6	142	9	14			757.5
TRENTON A	-7.8	-0.1	9.4	-26.8						14			798.7
WATERLOO WELLINGTON	-7.1	0.2	10.4	-23.5	73.1	183	94.9	175	25	19			778.7
WAWA A	-14.9		0.4	-37.5			99.8		130	15			1019.9
WIARTON A	-7.6	-0.5	10.4	-24.1	186.6	161			27		41		794.0
WINDSOR A	-5.0	0.0	15.1	-19.7					8				712.9
QUEBEC													
BAGOTVILLE A	-15.4	0.4	4.8	-34.6	146.8	220	104.4	177	93	19			1035.6
BAIE COMEAU A	-13.5	0.5	1.3	-33.3			89.7	112		11			975.7
BLANC SABLON A	-11.4		3.8	-27.9			129.2		4	16			912.0
CHIBOUGAMAU	-19.6		-3.5	-41.9									1165.4
GASPE A	-11.1		6.5	-27.9	75.7		101.5		22	10			902.7
ILES DE LA MADELEIN	-5.3		7.1	-16.3			55.6		1	14	40		722.6
JONQUIERE	-15.2		4.6	-35.2									1028.3
KUUJUAQ A	-20.7	2.8	-0.1	-37.1	50.0	131	50.0	134	15	15			1201.2
KUUJUAUPIK A	-22.9	-0.1	0.5	-37.9	10.8	36	10.8	38	38	5			1268.7
L'ASSOMPTION CDA	-11.2	0.7	6.1	-34.7			139.1	201		18	0		906.7
LA GRANDE RIVIERE A	-22.7		-0.2	-38.8	26.6		26.6		55	7	64		1260.3
LAC FON	-18.1		0.0	-39.0									
MANIWAKI	-13.5		4.1	-34.6			136.0			17			976.6
MATAGAMI	-19.7		-3.7	-42.7			58.4			13			1169.7
MONT JOLI A	-11.8	0.1	4.0	-30.1	133.1	160	120.5	150	26	20	58		924.5
MONTREAL/DORVAL INT	-10.4	-0.1	6.7	-28.8			115.0	182		14			881.8
NATASHQUAN A	-11.7	1.2	4.2	-28.0			81.8	96	29	12			919.9
NORMANDIN	-18.5		2.0	-44.3			123.0			17			1132.1
QUEBEC CS	-12.4		5.1	-33.2			159.9			20	0		942.3
ROBERVAL A	-17.0	-1.1	1.8	-36.1	142.6	225	142.0	229	16	16	78		1084.7
SEPT-ILES A	-14.5	0.1	2.9	-32.7	113.0	125	135.8	156	70	12			1007.0
SHERBROOKE A	-11.3	0.3	7.8	-37.8			112.5	157		23			909.2
ST HUBERT A	-10.5	-0.3	6.8	-29.0			121.0	163		15			882.6
VAL D'OR A	-17.9	-0.9	0.3	-39.7			270.0	469		21			1111.5
NEW BRUNSWICK													
CHARLO A	-12.3	0.2	2.4	-30.7									
FREDERICTON A	-9.0	0.6	8.4	-25.5									
MONCTON A	-8.5	0.2	9.5	-24.5									
SAINT JOHN A	-7.9	0.3	8.8	-24.8									
ST LEONARD A	-12.4		5.7	-36.8									
ST STEPHEN	-8.7		9.1	-24.6									
NOVA SCOTIA													
AMHERST	-8.3		9.4	-22.6									
GREENWOOD A	-5.1	0.5	11.9	-18.5									
SYDNEY A	-5.4	0.0	8.3	-17.7									
YARMOUTH A	-3.3	-0.3	8.3	-17.3									
PRINCE EDWARD ISLAND													
CHARLOTTETOWN A	-7.7	0.0	8.2	-21.8									
EAST POINT	-6.7		4.9	-20.1									
NEWFOUNDLAND													
ARGENTIA	-2.2		7.6	-13.6									
BONAVISTA	-4.1	0.1	5.9	-14.7									
CAPE RACE	-3.0		6.2	-15.0									
CARTWRIGHT	-12.0	1.8	6.6	-27.3									
CHURCHILL FALLS	-19.1		0.6	-38.9									
DEER LAKE A	-7.4	1.0	8.8	-22.7									
GANDER INT'L A	-6.8	0.0	7.5	-19.4									
GOOSE A	-15.2	2.1	5.9	-31.0									
MARY'S HARBOUR	-11.7		3.5	-27.4									
NAIN A	-14.1		3.7	-32.5									
PORT AUX BASQUES	-4.2	-0.3	6.0	-12.8									
ST JOHN'S A	-4.4	-0.1	5.9	-16.3									
ST LAWRENCE	-3.5	0.2	7.9	-15.9									
STEPHENVILLE A	-5.5	0.2	8.4	-16.3									
WABUSH LAKE A	-19.8	2.4	-0.2	-38.9									



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