



Summary

November 1998

Monthly review of Canadian climate and water

vol. 3

The last week of November proves to be exceptionally mild for parts of Manitoba and Saskatchewan. At the peak of the warm period daytime highs range between 10 and 15 degrees above the seasonal normals. The mild temperatures are not only limited to the two provinces. Above normal temperatures are enjoyed from the BC Interior right through to Northwestern Ontario. Lake Manitoba ice fishermen, who usually expect to be able to fish during second week of November, are not able to do so at all this month.

CLIMATIC HIGHLIGHTS

November 1998

The lowest temperature for the month, -37.0°C, occurs on the 16th at Old Crow.

Nov 10 & 11 - A deepening low over Illinois gives southern Manitoba its first snowfall of the season. As the storm moves northeastward it brings with it strong winds, dropping snow onto northern portions, and rain onto southern portions of Ontario and Quebec. Occurring on the 23rd anniversary of the sinking of the Edmund Fitzgerald, it is remarkably similar, both in its intensity and route to the infamous storm. The strongest winds occur in the extreme southern portions of both provinces. In Ontario, gusts to 125 km/h occur near Point Pelee, and in Quebec, 100 km/h gusts occur near Ste-Clothilde. Snowfall amounts of range from 10 to 30 cm and rainfall amounts from 15 to 40 mm. Early morning on the 12th rain and high winds wreak havoc in Halifax as the system moves into the Maritimes. The 100 km/h gusts snap electrical lines and interrupt ferry services.

Nov 13 & 14 - Early November avalanches claim two lives in two separate incidences in western Canada.

Nov 23 - High winds in blow across western and southern portions of Quebec. In the Gatineau area, 93 km/h winds knock out power for several thousands of households. In Quebec city, winds gusting up to 110 km/h, cause some minor damage to homes. In total, about 75,000 households are affected by downed hydro lines due to the storm.

Nov 23 & 24 - High winds, this time in Victoria, knock out power for about 10,000 people. In Vancouver, 185,000 people go without electricity. On the 24th high winds force the cancellation of ferry services from Vancouver Island to the mainland. The back-to-back wind storms occur within 18 hours of each other.

The highest temperature for the month, 19.7°C, occurs at St. Catharines, on the 30th.

Nov 12 - A strong westerly flow gives southwestern Alberta its first Chinook of the season. Waterton Park records a wind gust of 117 km/h. In British-Columbia, strong winds knock out power to about 15 thousand homes along the Central Fraser Valley. Ferry service is interrupted on the Strait of Georgia and heavy rain causes some localized flooding in the Surrey area, closing several roads.




**CANADIAN CLIMATE SUMMARY
VOLUME 3**

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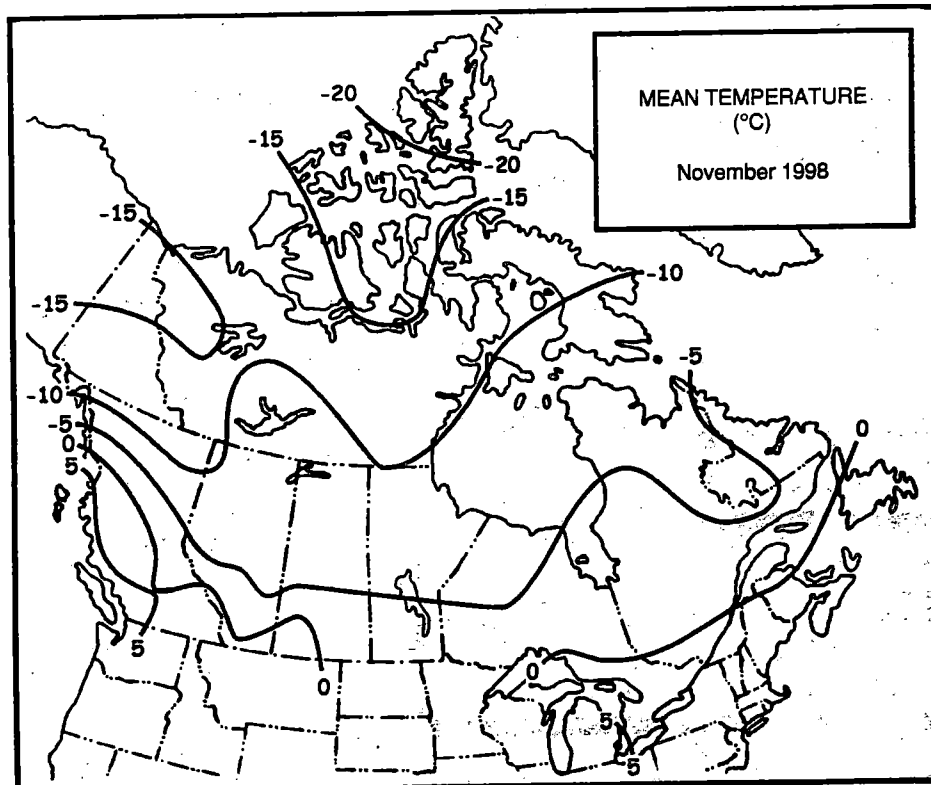
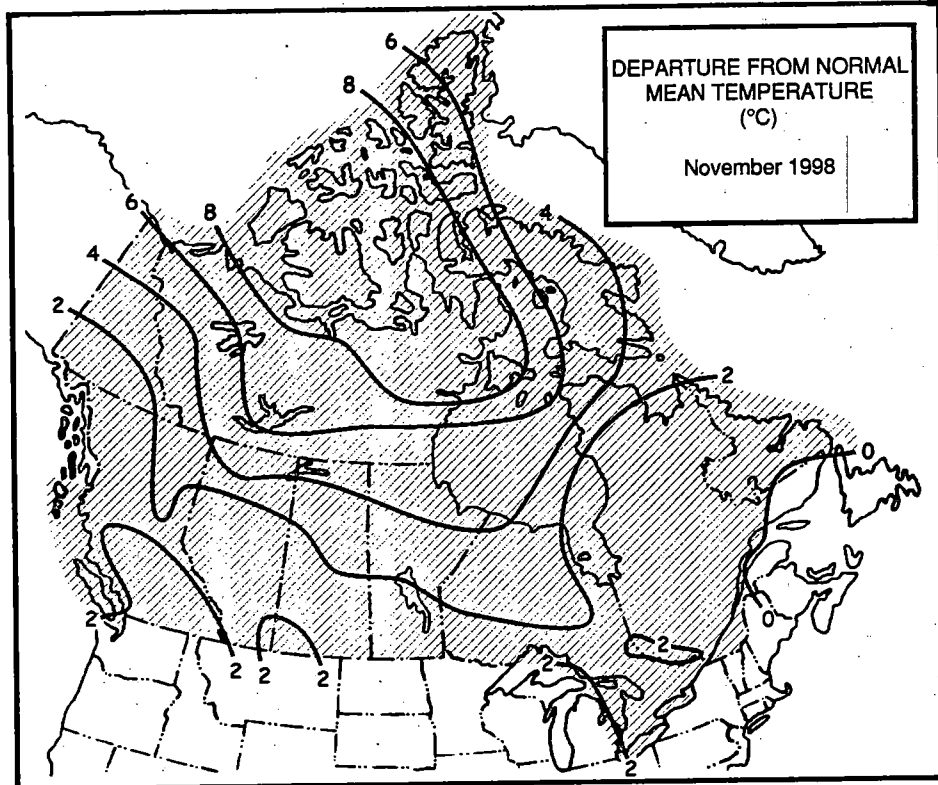
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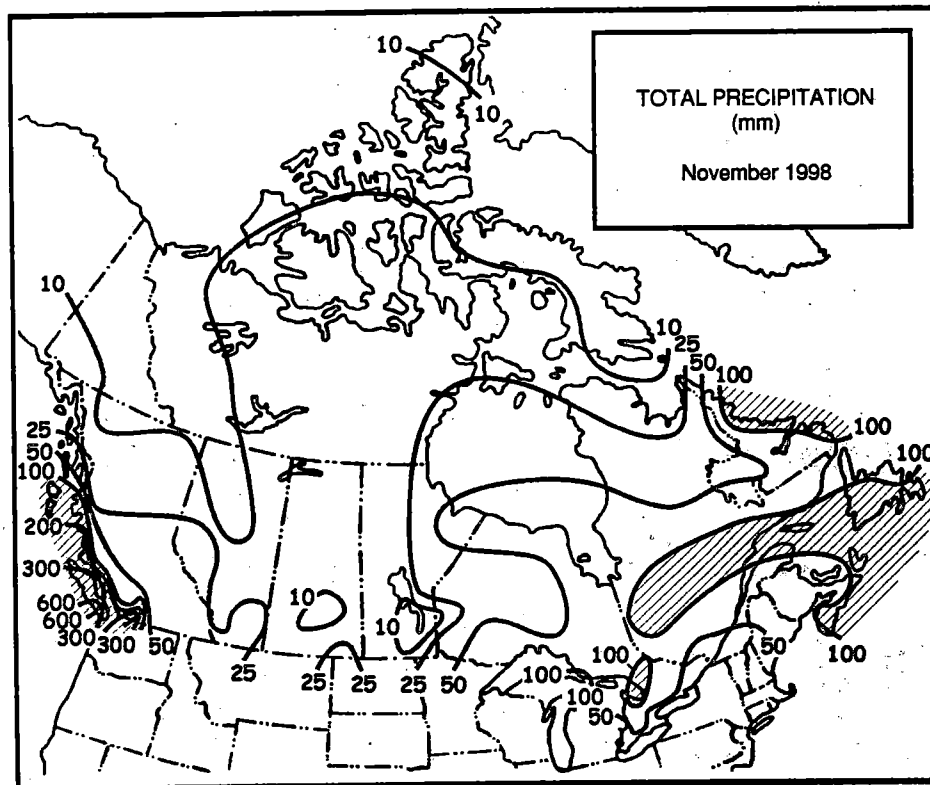
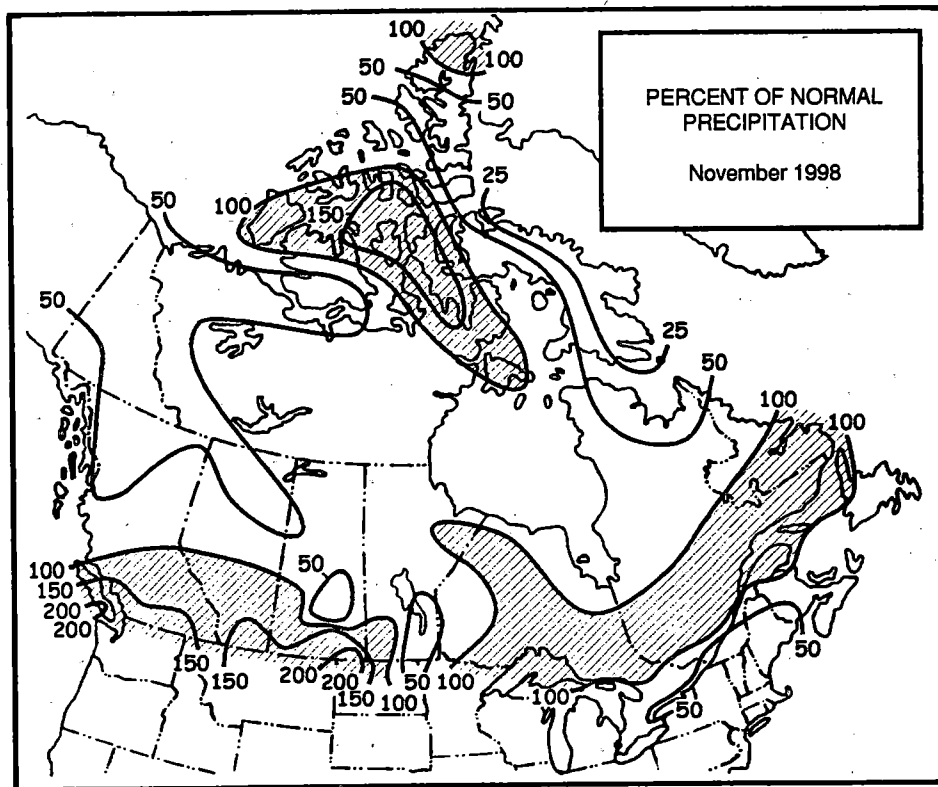


Weather Extremes, November 1998

	Maximum temperature (°C)	Minimum temperature (°C)	Greatest precipitation (mm)
British Columbia	LITTLE QUALICUM 17.5	MUNCHO LAKE -27.5	HENDERSON LAKE 1593.6
Yukon Territory	BLANCHARD RIVER 4.5	OLD CROW -37.0	PORTER CREEK WAHL 23.6
Northwest Territories	PANGNIRTUNG 4.5	EUREKA -34.8	CLUT LAKE 41.1
Alberta	ONEFOUR 16.0	JARVIS LAKE -28.0	WATERTON PARK GATE 77.4
Saskatchewan	GOLDEN PRAIRIE 17.0	WEYBURN -25.4	VAL MARIE 44.4
Manitoba	TURTLE MOUNTAIN 12.5	MELITA -23.6	GILLAM A 52.4
Ontario	ST. CATHARINES 19.7	WHITEFISH LAKE -25.5	ELLIOT LAKE 123.0
Quebec	ST ANICET 18.5	LAC BENOIT -25.2	CAP DES ROSIERS 169.0
New Brunswick	FREDERICTON 14.1	HAVELOCK -17.0	ALMA 121.7
Nova Scotia	KENTVILLE 15.6	JACKSON -10.0	WINDSOR MARTOCK 137.4
Prince Edward Island	ALLISTON 13.5	TYNE VALLEY -9.0	O'LEARY 116.2
Newfoundland	POOLS COVE 16.5	WABUSH LAKE -24.4	BURGEO 218.1

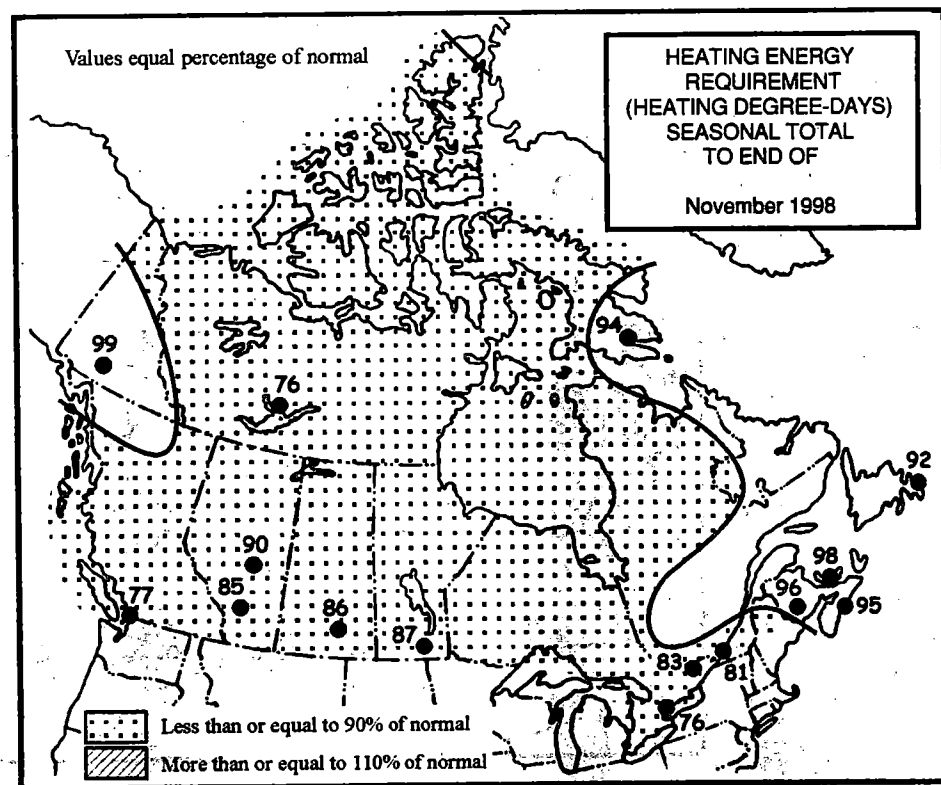
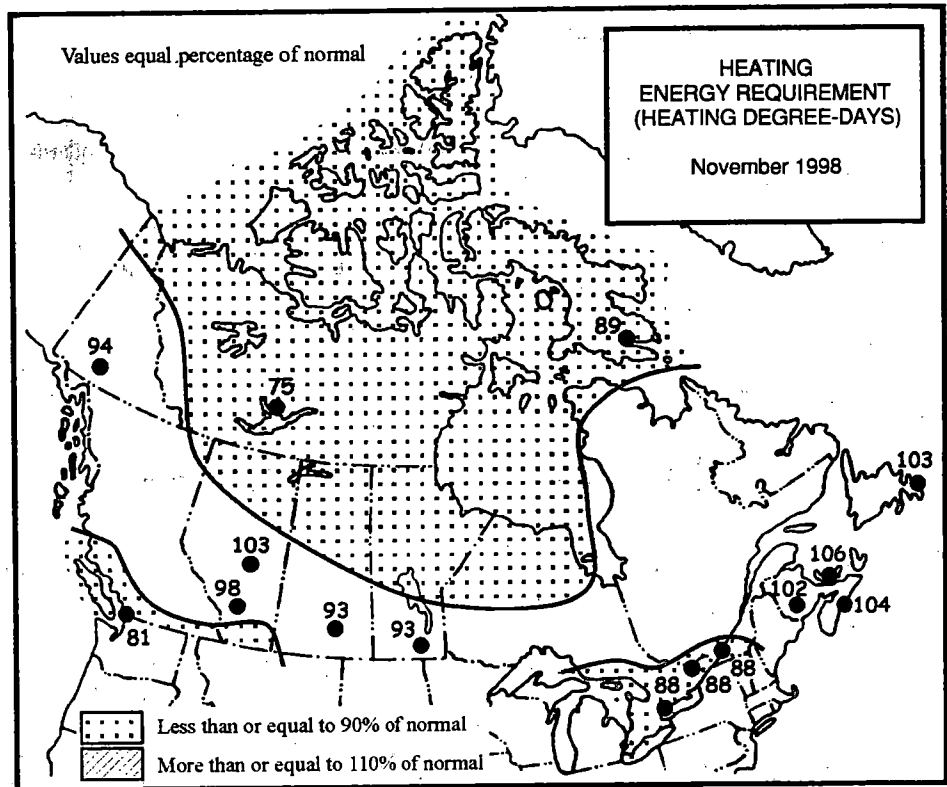
Across The Country...

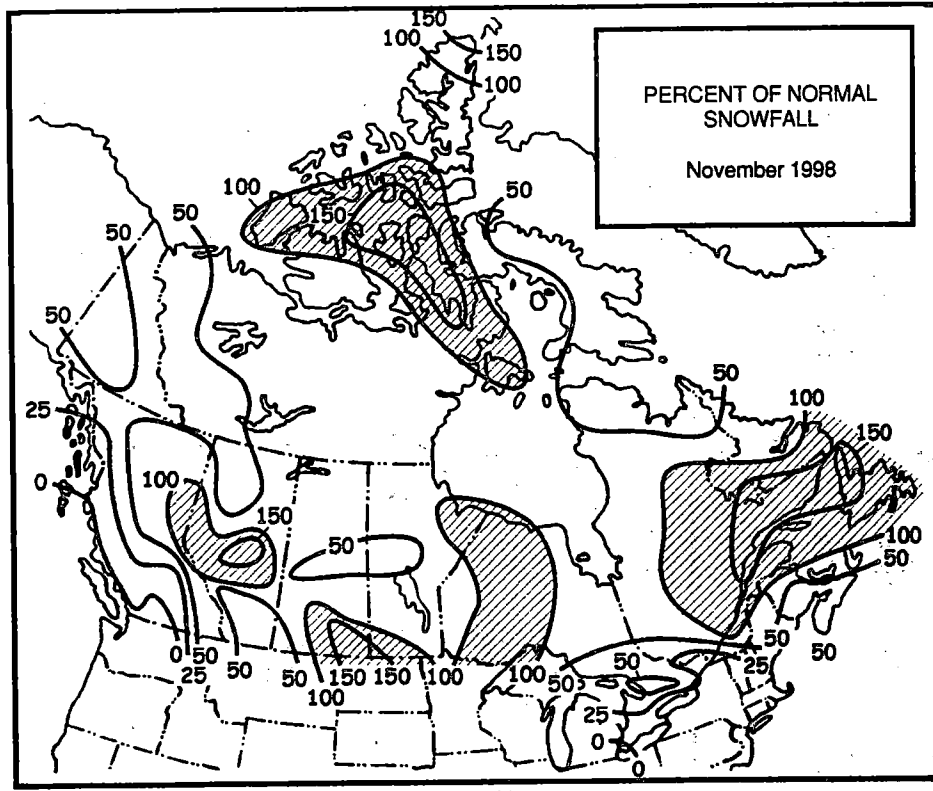
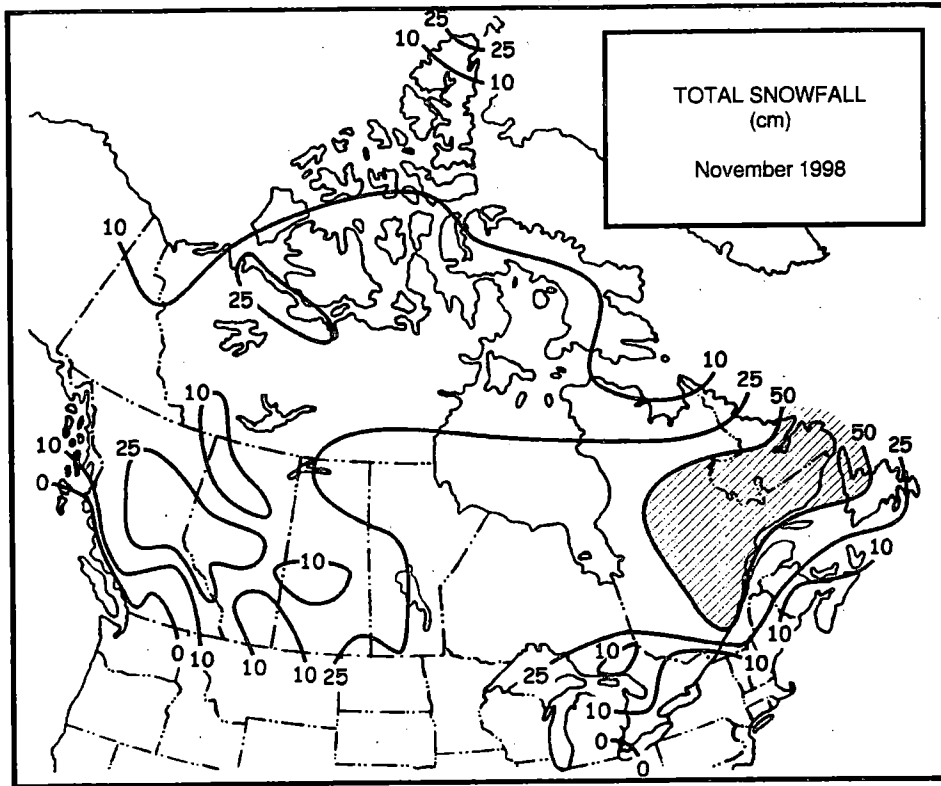
Highest Monthly Mean Temperature	VICTORIA UNIVERSITY	BC	9.8	°C
Lowest Monthly Mean Temperature	EUREKA	NWT	-24.4	°C
Highest Temperature	ST. CATHARINES	ONT	19.7	°C
Lowest Temperature	OLD CROW	YT	-37.0	°C
Heaviest Monthly Precipitation	HENDERSON LAKE	BC	1593.6	mm
Greatest Number of Bright Sunshine Hours	SHEARWATER A	NS	113.2	hrs

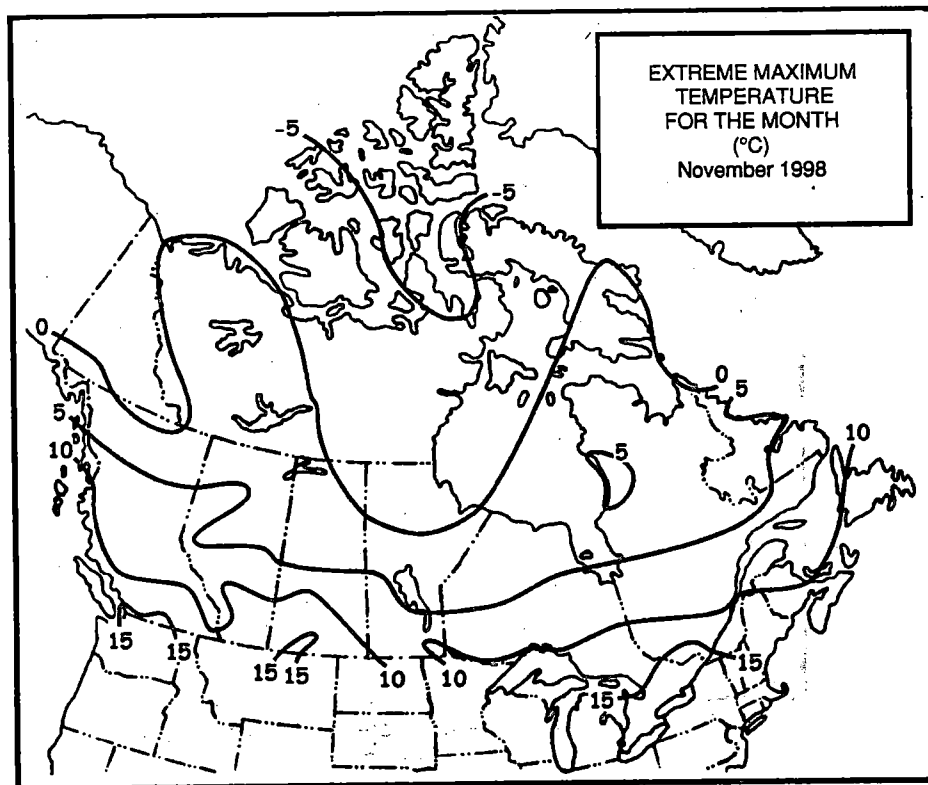
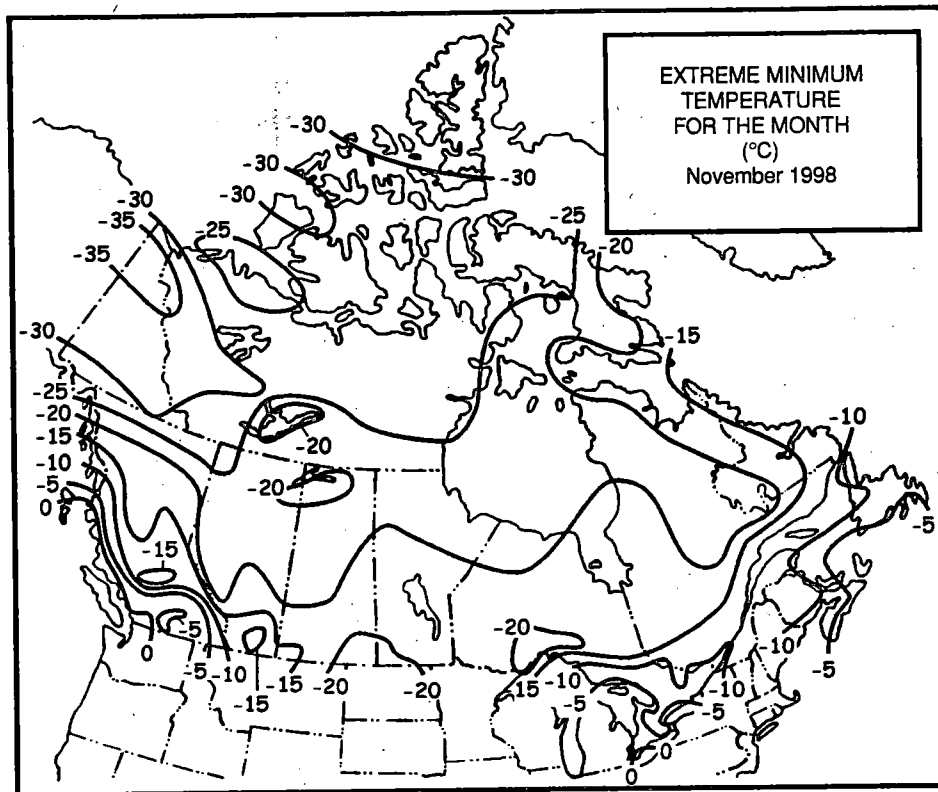


SEASONAL TOTAL OF HEATING
DEGREE-DAYS TO END OF NOVEMBER

	1998	1997	Normal
British Columbia			
VICTORIA INT'L A	678	701	872
PRINCE GEORGE A	1302	1368	1494
VANCOUVER INT'L A	614	646	797
PENTICTON A	697	806	870
KAMLOOPS A	*	804	914
Yukon Territory			
DAWSON	*	*	*
WATSON LAKE A	*	2098	2146
North West Territories			
INUUVIK A	*	*	2820
IQALUIT A	*	2603	2776
RESOLUTE A	3249	3989	3931
Alberta			
EDMONTON INT'L A	1399	1308	1553
CALGARY INT'L A	1187	1306	1393
MEDICINE HAT A	916	*	1140
PEACE RIVER A	1494	1572	1708
Saskatchewan			
MOOSE JAW A	*	1141	1257
REGINA A	*	*	1370
PRINCE ALBERT A	1378	1395	1581
SASKATOON A	*	1326	1432
Manitoba			
BRANDON A	1240	1345	1396
WINNIPEG INT'L A	*	1313	1307
CHURCHILL A	*	*	2306
LYNN LAKE A	1726	1936	2040
THOMPSON A	1720	1974	2012
Ontario			
KENORA A	1116	1282	1325
THUNDER BAY A	*	*	1333
SUDBURY A	1053	1255	1210
KAPUSKASING A	*	*	1521
NORTH BAY A	1060	*	1223
OTTAWA INT'L A	816	1035	989
WINDSOR A	*	*	696
LONDON A	688	*	861
TORONTO INT'L A	660	*	868
Quebec			
MONTREAL INT'L A	765	962	947
SHERBROOKE A	*	1236	1204
SEPT-ILES A	1422	1597	1552
MONT JOLI A	1203	1286	1289
BAGOTVILLE A	1221	1339	1344
VAL D'OR A	1333	1504	1468
New Brunswick			
FREDERICTON A	*	1109	1054
MONCTON A	1013	1099	1054
SAINT JOHN A	1063	1185	1070
Nova Scotia			
GREENWOOD A	866	974	930
YARMOUTH A	*	937	913
Prince Edward Island			
CHARLOTTETOWN A	967	1025	986
Newfoundland			
GANDER INT'L A	1178	1269	1252
ST JOHN'S A	1088	1184	1177
GOOSE A	1551	1621	1644

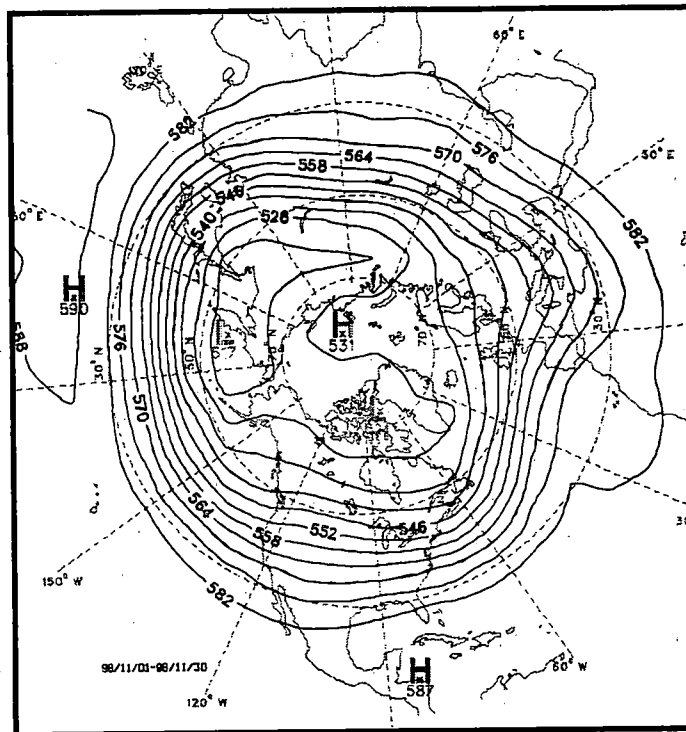




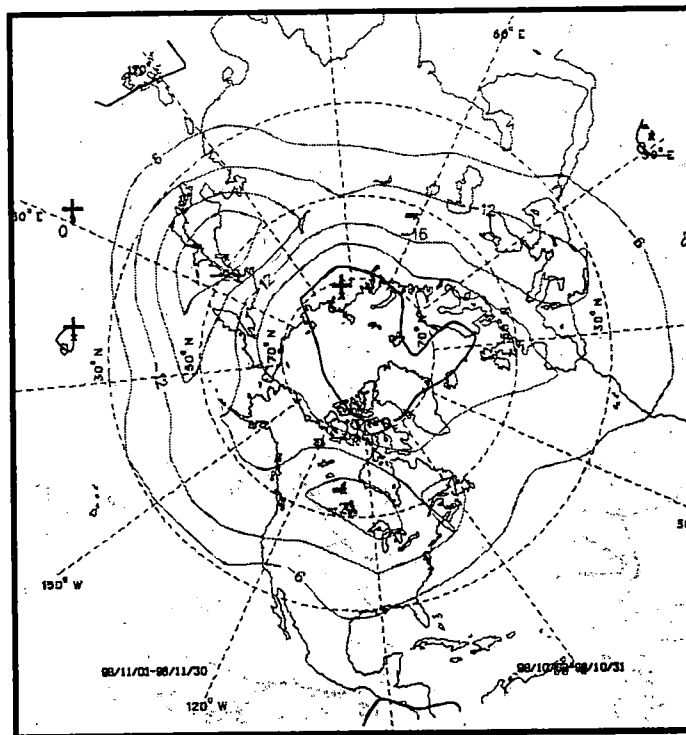


50-kPa ATMOSPHERIC CIRCULATION

November 1998



Mean geopotential heights
6-decemetre interval



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

November 1998

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	7.6	2.0	14.0	0.3									312.9
AGASSIZ CS	7.2		14.1	1.1			434.2		22				325.0
CLINTON	-0.3		7.9	-10.5									
COMOX A	7.3	1.9	14.5	0.0	0.0	0	360.6	182	23				320.6
CRANBROOK A	1.5	2.9	8.8	-8.7	18.6	81	48.6	140	1	12	25	32	493.9
DEASE LAKE CAMPBELL	-9.0		1.7	-25.9									811.1
FORT NELSON A	-10.7	2.6	0.7	-24.2			12.1	56	13	5			861.6
FORT ST JOHN A	-6.6	0.5	3.5	-19.8	39.8	134	20.7	72	10	7			738.5
HOPE	6.6		12.8	1.4									340.7
KAMLOOPS A	5.3	3.6	14.0	-2.5	1.0	8	28.3	129		7			419.0
KELOWNA A	4.0	2.7	12.0	-4.9									
LANGARA	6.0	0.6	10.8	0.5			166.2	79		17			
LYTTON	5.2		12.1	-2.1									383.7
MACKENZIE A	-2.2	2.4	5.7	-14.1									
MCINNES ISLAND	7.6	1.7	13.3	2.8			245.8	74	20				313.2
NELSON	4.6		11.1	-2.6			107.8		16				401.4
PENTICTON A	6.0	2.8	13.8	-3.9	0.0	0	41.4	170		11			359.5
PORT ALBERNI	6.7		13.2	0.0	0.0	0	283.0	106	20	20	73	130	354.6
PORT HARDY A	6.2	1.0	12.5	-0.8	0.0	0			7		41	67	576.8
PRINCE GEORGE A	-1.2	1.9	6.3	-14.2	35.4	83							
PRINCE RUPERT A	5.3	1.5	12.8	-2.1			149.5	53		14			382.4
PRINCETON	2.6		12.6	-6.3									
QUESNEL A	0.4	2.2	9.9	-8.9									529.1
REVELSTOKE	3.4		10.1	-3.1									436.8
SANDSPIT A	6.4	1.1	12.1	-0.6			103.0	54		20			349.3
SHERINGHAM POINT	9.5		14.0	4.9			5.0		0				254.5
SMITHERS A	-0.8	1.7	5.6	-13.0	10.2	26	11.8	22	2	5			563.8
SQUAMISH	5.7		13.0	-1.3			653.6		23				369.3
SUMMERLAND CS	5.5		12.8	-3.2			25.4		8				376.4
TERRACE A	1.4	0.9	8.7	-6.5	11.8	24	81.5	46	12	12	51		498.6
VANCOUVER INT'L A	7.9	1.9	14.6	1.7	0.0	0	251.6	148	21				303.2
VICTORIA INT'L A	8.2	2.2	14.6	1.1	0.0	0	277.2	199	20				293.9
WILLIAMS LAKE A	-0.2	2.4	7.5	-10.2	14.2	45	37.5	106	1	7	50	72	546.3
YUKON TERRITORY													
BURWASH	-14.4		-0.8	-33.0									971.6
DAWSON	-16.2		-4.0	-29.7									1025.6
FARO	-14.4		-0.5	-28.5									
KOMAKUK BEACH	-14.8		0.3	-28.6									983.3
TESLIN	-10.1		0.2	-26.9									
WATSON LAKE A	-14.5	0.8	-1.2	-32.4									
NORTHWEST TERRITORIES													
ALERT	-22.0	5.0	-9.7	-33.7									1198.8
BAKER LAKE A	-11.8	8.8	-2.1	-28.7	21.4	97	0.6	7	0	4	30		895.0
CAPE DORSET A	-5.7		0.3	-14.4			23.5	66	16	10			711.6
CAPE DYER	-11.3		3.5	-18.2									
CAPE HOOPER	-10.9	4.9	-0.2	-19.9									
CAPE PARRY A	-9.8	8.9	0.5	-18.8									833.8
CLYDE A	-13.2	4.0	2.7	-26.5									
CORAL HARBOUR A	-8.8	8.4	-0.7	-24.2	24.0	121	24.2	123	25	8			803.2
ENNADALLAKE	-11.3		-3.2	-22.4									
EUREKA	-24.4	7.6	-7.6	-34.8	2.2	52	1.6	48	9	0	0		1270.8
FORT SIMPSON A	-12.6	4.2	1.7	-29.2	10.0	35	6.4	25	11	1			916.5
FORT SMITH A	-6.7	5.9	2.7	-24.7	20.6	65	22.6	90	16	8	24		741.9
FOX FIVE	-11.6	3.8	0.4	-18.8									
HALL BEACH A	-12.8	8.0	-1.9	-27.5									923.7
HAY RIVER A	-7.7	4.7	2.6	-20.5	24.4	70	19.6	60	21	6	3		1010.4
INUVIK A	-15.7	5.8	1.3	-31.4			7.0	40					
IQUALUIT A	-8.6	4.1	1.1	-23.5									
LONGSTAFF BLUFF	-13.4	4.9	-1.5	-26.3									941.3
NORMAN WELLS A	-15.7	4.0	3.3	-31.0			9.6	56	10	5	18		1010.5
PANGNIRTUNG	-8.4		3.9	-18.7									
RANKIN INLET A	-10.5		-1.0	-26.6	24.4	178	25.6	179	16	7			856.2
RESOLUTE A	-15.2	9.1	-6.4	-25.4	11.6		10.2	24	24	4			995.9
SHEPHERD BAY A	-15.0	8.6	-4.6	-30.6									991.1
TURTOYAKTUK	-13.9		1.8	-27.1									957.0
YELLOWKNIFE A	-6.8	8.0	3.1	-19.7	0.0	0	20.6	86	13	7			742.7

November 1998

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	-0.8		14.5	-14.2			4.4			2			564.0
CALGARY INT'L A	-2.6	0.4	10.0	-14.2	7.8	49	14.1	122	0	2			616.6
CARDSTON	0.4		11.5	-12.9									527.8
CLARESHOLM	-1.0		11.9	-16.2			14.3			4			570.9
COLD LAKE A	-6.0	0.7	4.4	-18.5	14.0	65	14.6	76	6	6	58		719.9
CORONATION	-5.2		6.4	-20.1									665.9
EDMONTON CITY CENTR	-4.2	0.0	4.4	-15.8			14.0	87		7			737.2
EDMONTON INT'L A	-6.6	-0.9	3.9	-22.8			26.8	168	11	5			669.2
EDMONTON STONY PLA	-4.3	0.2	6.3	-15.1									744.1
EDSON A	-6.8		9.5	-24.5			36.0			6			744.1
FORT CHIPEWYAN A	-7.4	4.0	2.0	-23.4			16.5	59		7			762.8
FORT MCMURRAY A	-7.8	1.2	2.3	-27.0			12.5	47		6			774.0
HIGH LEVEL A	-8.7	4.1	2.6	-23.0	9.8	30	7.4	25	8	3	24		801.4
LAC LA BICHE	-6.2		4.5	-21.1									683.5
LACOMBE CDA 2	-4.8		7.6	-17.5			15.5		7	6			556.4
LETHBRIDGE A	-0.5	0.7	12.3	-15.5			28.0	172		14			535.1
LETHBRIDGE CDA	0.2	1.4	12.5	-14.6						1			724.8
LLOYDMINSTER A	-6.2		5.8	-21.0	9.4		13.6		4	6			525.7
MEDICINE HAT A	0.5	2.6	14.9	-12.8	1.0	7							769.4
PEACE RIVER A	-7.6	0.9	5.8	-24.3	11.8	49			6				541.6
PINCHER CREEK	-0.1		10.7	-16.5			23.0			8			662.8
RED DEER A	-4.1	1.2	7.7	-16.8	19.0	123	20.4	138		6			743.3
ROCKY MTH HOUSE	-4.3		8.2	-18.2			6.5			3			724.5
SLAVE LAKE A	-6.8		2.7	-20.6									721.7
VEGREVILLE	-6.2		5.0	-22.2									658.2
WHITECOURT A	-6.1		5.2	-19.8			33.9			5			648.3
SASKATCHEWAN													693.3
BROADVIEW	-3.9	1.7	9.4	-19.8			19.0	130		7			648.3
CORONACH SPC	-1.8		9.1	-20.4									693.3
ESTEVAN A	-3.6	0.0	9.8	-24.3	34.0	260	30.4	222	1	6	74	63	648.3
HUDSON BAY	-5.1		8.3	-20.3			10.3			3			632.4
INDIAN HEAD CDA	-4.3	0.7	8.8	-20.1									728.6
KINDERSLEY A	-3.1		10.6	-17.4	14.6		14.0			5	71		728.6
LA RONGE A	-6.3	2.6	3.8	-23.1	18.9	59	18.1	62	16	6			758.1
MEADOW LAKE A	-7.3		3.7	-23.0	13.8		21.4		3	5			
NIPAWIN A	-4.8		6.0	-21.9			2.6		0	1			686.3
NORTH BATTLEFORD A	-4.9	1.4	9.6	-19.5	6.6	41	18.3	112		3			710.4
PRINCE ALBERT A	-5.7	1.8	5.2	-20.5	4.6	28	6.4	39		2	63	79	644.6
REGINA A	-3.5	1.6	14.1	-20.5									
SASKATOON A	-4.2	1.8	8.7	-20.8									667.1
STONY RAPIDS A	-7.1		1.3	-18.2									752.2
SWIFT CURRENT A	-1.3	2.7	14.1	-15.8									577.9
SWIFT CURRENT CDA	-1.2	2.5	13.8	-15.7									
WYNYARD	-4.7		10.4	-17.9									669.8
YORKTON A	-4.3	1.7	11.0	-18.0	13.8	83	10.8	61	4	3	71	78	669.8
MANITOBA													679.1
BRANDON A	-4.6	1.1	6.6	-21.5	18.4	136	18.8	126	1	5			764.9
CHURCHILL A	-7.5	5.0	-1.5	-21.2									655.2
DAUPHIN A	-3.8	1.5	8.9	-16.8									669.2
DAUPHIN CS	-3.8		8.9	-17.0									776.2
GILLAM A	-7.9	4.1	-0.8	-21.1	54.4	130	52.4	146	34	12			627.9
GIMLI INDUSTRIAL PA	-2.9		8.6	-12.9			2.5			1			690.5
GRAND RAPIDS	-6.0		3.4	-22.8									798.6
ISLAND LAKE A	-5.0	3.1	1.4	-12.2	40.4	88	38.0	97	24	9			719.6
LYNN LAKE A	-8.6	3.9	-2.2	-19.0	35.2	89	21.0	67	19	6	11	22	719.6
NORWAY HOUSE A	-6.0		1.2	-17.4	25.4		21.9		15	7			715.3
THE PAS A	-5.8	1.9	4.6	-19.6	15.4	49	24.1	91	14	8			790.0
THOMPSON A	-8.3	3.5	-0.4	-17.9	25.8	72	23.6	70	14	6			634.4
WASAGAMING	-5.2	2.0	5.4	-21.1									713.8
WINNIPEG INT'L A	-3.1	1.6	9.7	-16.2			7.0	33		3			547.6
ONTARIO													655.8
BIG TROUT LAKE READ	-5.8		1.8	-20.4			36.0						428.9
BRITT	2.0		13.8	-6.2									406.8
EARLTON A	-0.3	2.4	12.7	-15.7			78.9	116					617.8
GERALDTON A	-3.9		5.7	-20.9	32.0		45.6		3	7			633.9
GORE BAY A	3.7	1.8	14.8	-3.3			68.0	80					428.9
HAMILTON A	4.4	0.9	17.3	-5.0			32.9	41		6			406.8
KAPUSKASING A	-2.6	2.0	7.1	-17.3			77.5	102					617.8
KENORA A	-3.1	1.4	7.2	-13.3	42.5	75	36.4	95	0	15			633.9
LONDON A	4.6	1.3	15.5	-4.2	0.8	4	59.2	65					403.2
MOUNT FOREST	2.9		16.0	-5.7									452.8
MUSKOKA A	2.1	1.2	16.5	-7.7			71.9	65					476.0
NORTH BAY A	0.4	1.5	13.0	-9.1	15.0	43	108.4	124	14	35	53		527.0
OTTAWA MACDONALD-	2.9	1.9	16.8	-6.9	2.1	9	46.5	54					452.7
PETERBOROUGH A	2.6	0.6	17.3	-10.1			52.5	68					462.0
PICKLE LAKE A	-5.0		5.1	-16.7			40.3		9	10			690.7
POINT PETRE	5.3		13.9	-4.4									381.8
RED LAKE A	-4.3	1.9	6.6	-19.4			24.9	63	12	5			669.3
SAULT STE MARIE A	2.9	2.1	14.4	-6.2	8.5	21	106.7	118					453.7
SIoux LOOKOUT A	-3.6	1.6	8.4	-19.2	53.2	127	54.0	111	7	8			647.0
SUDBURY A	0.7	2.0	12.4	-7.7	8.8	27	82.6	104					519.6

November 1998

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	-1.2	1.4	10.7	-21.8									574.9
TIMMINS A	-2.2	1.6	10.5	-18.2	30.0	53	94.6	124	1	11			606.3
TORONTO ISLAND A	5.6	0.9	14.0	-1.7			32.5	46		5			372.7
TORONTO LESTER B. P	4.9	1.7	18.8	-3.4	0.0	0	33.6	48		6	74		392.6
TRENTON A	3.6	0.8	15.0	-7.5	2.6	24	44.7	49		8			431.8
WATERLOO WELLINGTON	3.3	0.8	16.6	-5.7	0.0	0	49.4	59		8			440.1
WAWA A	0.2		13.2	-12.0			91.0			14			535.2
WIARTON A	4.3	1.4	17.4	-4.0	0.0	0	100.2	97		11	33		410.3
WINDSOR A	6.8	2.1	18.2	-0.8	0.0	0	40.0	53		5			337.3
QUEBEC													
BAGOTVILLE A	-1.7	0.6	7.3	-12.0	65.4	133	82.3	105	18	16			589.8
BAIE COMEAU A	-1.8	0.1	7.8	-19.2									595.3
BLANC SABLON A	-1.3		10.1	-11.8			80.5						578.3
CHIBOUGAMAU	-4.4		5.9	-16.9									673.1
GASPE A	-1.3		7.0	-14.4	38.9		103.6		10	9	68		577.6
ILES DE LA MADELEIN	2.5		9.8	-4.9			137.0		0	12			465.1
JONQUIERE	-1.0		8.7	-9.9									569.4
KUUJUAQ A	-6.8	1.5	3.0	-19.9	19.4	43	21.8	46	11	6	31		745.2
KUUJUAPIK A	-4.2	0.8	4.5	-15.3	46.6	85	54.8	88	9	12			665.6
L'ASSOMPTION CDA	2.9	2.0	13.4	-7.4									676.6
LA GRANDE RIVIERE A	-4.6		3.7	-15.2	49.2		58.8		26	12			764.9
LAC FON	-7.5		4.0	-24.0									643.1
MATAGAMI	-3.4		6.6	-18.4	43.8	114	112.0		19	18			563.3
MONT JOLI A	-0.8	-0.3	7.6	-9.9			80.6	102	19	12			433.6
MONTREAL/DORVAL INT	3.5	1.9	14.4	-6.8			37.5	40		8			605.8
NATASHQUAN A	-2.2	-0.8	7.3	-17.3									
NORMANDIN	-2.5		7.2	-19.8									
QUEBEC CS	0.4		10.1	-8.8									
ROBERVAL A	-1.8	0.5	9.1	-14.5	59.9	116	97.8	119	13	16	42		594.8
SEPT-ILES A	-2.6	0.1	8.4	-14.2			155.2	156	24	12			619.2
SHERBROOKE A	1.1	1.2	12.5	-10.7									
ST HUBERT A	3.0	1.6	14.6	-9.6									449.3
VAL D'OR A	-2.2	1.5	11.0	-19.3			118.5	148		15			607.3
NEW BRUNSWICK													
CHARLO A	-0.6	0.2	7.4	-13.4									
FREDERICTON A	0.9	-0.3	11.4	-11.3	2.4	11	107.8	121	4	12			557.4
MONCTON A	0.8	-0.8	11.4	-10.0	6.4	26	55.0	50	0	6			514.1
SAINT JOHN A	1.3	-0.8	11.6	-8.3	1.8	12	79.8	70		8			514.7
ST STEPHEN	1.4		12.4	-9.5			94.9	65		5			501.2
NOVA SCOTIA													
AMHERST	2.2		11.8	-6.7	0.0	0	117.9	109		11			455.5
GREENWOOD A	2.8	-0.8	15.4	-7.5	0.0	0	113.0	81		7	113	105	430.7
SHEARWATER A	3.6	-0.6	14.0	-4.5					1				432.6
SYDNEY A	3.6	0.0	13.9	-4.9									
YARMOUTH A	3.8	-1.0	12.6	-5.2	0.0	0	89.1	66		6	83	88	425.4
PRINCE EDWARD ISLAND													
CHARLOTTETOWN A	1.6	-0.9	12.4	-7.3	18.2	74	96.8	79	0	9			493.3
EAST POINT	2.7		11.5	-3.1									
NEWFOUNDLAND													
ARGENTIA	4.3	3.8	0.3	12.4	-4.7		\$?	?	?	?	?	\$ 14
BONAVISTA	2.9		14.3	-2.3			71.0	71		19			454.0
CAPE RACE	4.1	-0.2	12.2	-5.1									417.6
CARTWRIGHT	-1.8	0.2	9.2	-12.3	66.6	120	120.0	132	29	17			595.0
CHURCHILL FALLS	-7.3		2.9	-19.7			29.0			9			759.2
DEER LAKE A	0.7	-0.1	12.1	-10.1	62.7	151	110.9	108	3	15			519.9
GANDER INT'L A	0.9	-0.5	12.5	-7.2	40.4	109	90.2	83	9	17			514.1
GOOSE A	-3.7	0.3	7.2	-15.6			83.4	104	45	13			651.1
MARY'S HARBOUR	-1.3		9.3	-14.2									
NAIN A	-2.4		5.4	-12.2			100.2		9	8			613.2
PORT AUX BASQUES	2.8	-0.2	11.1	-3.8									
ST JOHN'S A	2.5	-0.6	14.2	-6.2			129.7	90	7	14			463.8
STEPHENVILLE A	2.3	-0.4	13.5	-5.0	38.8	129	105.2	89	0	16	49	99	470.6
WABUSH LAKE A	-8.1	0.1	2.0	-24.4			75.1	101	32	17	43		781.5