

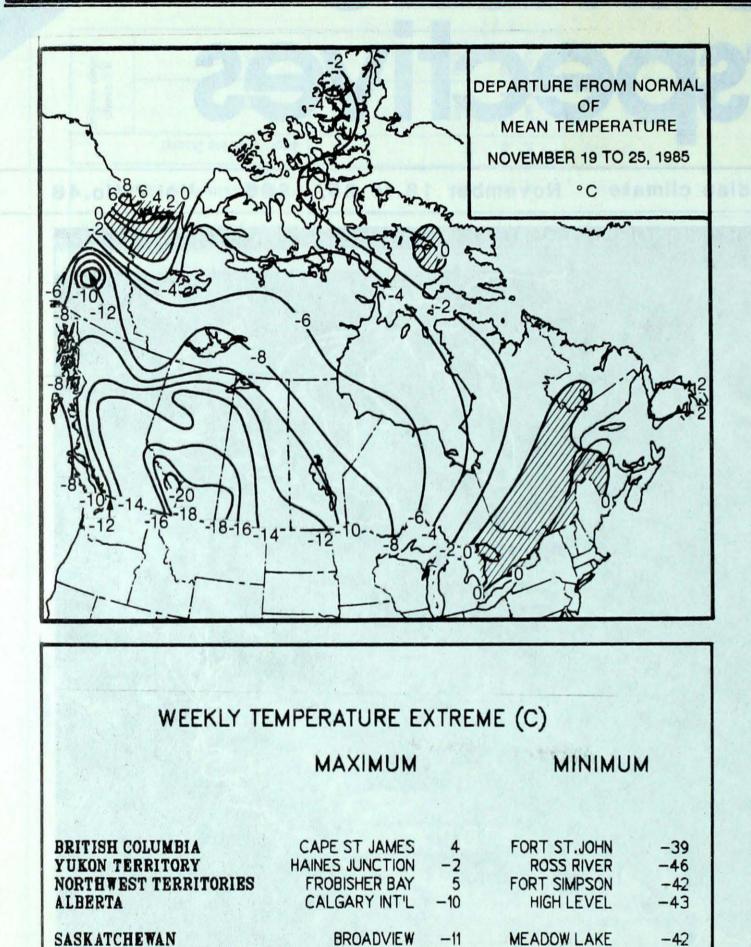
This NOAA 9 photograph taken during the afternoon of November 20, 1985 shows hurricane Kate, with a very well defined eye, in the Gulf of Mexico. On the northern plains, a heavy snowfall deposited by a storm the previous day is clearly evident.

## Western Canada in a deep freeze

- many temperature records shattered
- significant snowfalls along the Pacific coast
- blizzards hit Manitoba and Northwestern
   Ontario



### TEMPERATURE



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### ACROSS THE COUNTRY ...

#### Yukon and Northwest Territories

With the exception of the western Arctic, a very cold airmass continued to have a firm grip over the north. Minimum temperatures in the Territories fell to the minus forties, setting new daily temperature records. On November 25, the thermometer plunged to -46°C at Ross River in the Yukon. The maximum temperature at Eureka failed to climb above -36°C all week. Snowfalls were generally light. Blizzards effectively halted all outdoor activity on a number of occasions. Ice bridges have been established across most major rivers.

### British Columbia

Record breaking cold weather plagued the whole province. There were numerous new all-time November temperature records. This is the longest November cold spell since 1955. In the northern half of the province readings dropped to the minus thirties, while in the southern interior minimums frequently registered in the minus twenties. Or November 23, Vancouver and Victoria recorded -12.9°C and -11.6°C, respectively. It was changeably sunny; light snow fell in all districts. Or November 19 and 21, Victoria received sizable snowfalls, which disrupted traffic and caused power outages; schools were closed in some districts.

#### Prairie Provinces

-38

-34

-23

-11

-8

-7

-16

LYNN LAKE

ATIKOKAN

INUKJUAK

CHATHAM

SHELBURNE

SCHEFFERVILLE

A bitterly cold Arctic airmas: dominated the weather scene. Skie were predominantly sunny in th north and west. Minimum temperatur records were shattered each day a night time readings plunged to th minus thirties. A number of loca tions established new all-tim November records. For the most part snowfalls were light. On Novembe 19, a blizzard swept across souther Manitoba, dumping 20 cm of snow Strong winds gusting to 60 km/ piled the snow into deep drifts. I many rural areas school buses di not run because of white- outs Clean up costs in Winnipeg alor have been estimated at 1.5 million

SUMMERSIDE 12 CHARLOTTETOWN ST LAWRENCE 8 BATTLE HARBOUR WABUSH LAKE

-10

20

19

14

16

#### PRINCE EDWARD ISLAND NEWFOUNDLAND

NEW BRUNSWICK

NOVA SCOTIA

MANITOBA

ONTARIO

QUEBEC

### ACROSS THE NATION

WARMEST MEAN TEMPERATURE5SABLE ISLANDNSCOOLEST MEAN TEMPERATURE-39EUREKANWT

GIMLI

PORT WELLER

MONCTON

GREENWOOD

SUTTON JUNCTION

### PRECIPITATION

### Ontario

An intense storm moved across northern Ontario on November 19-20, resulting in near blizzard conditions in the northwest. The storm dumped almost 40 cm of snow on some communities. A strong southerly flow pumped record breaking mild weather into southern and central Ontario, and on November 19 and 20 many daily maximum temperature records were broken. In the wake of this system, Arctic air penetrated the province, dropping temperatures to record low values across the north, while day-time values in the south hovered near freezing. On November 22, up to 15 centimetres of snow fell on the lower Great Lakes, disrupting rush hour traffic.

#### Quebec

A vigorous disturbance moved across central Quebec, resulting in windy conditions on November 20. At Abitibi winds gusting to 89 km/h ripped shingles off roofs, uprooted trees and damaged outdoor structures. Many cars were damaged because of flying debris. The same day temperatures in southern Quebec briefly soared to the upper teens, and at least eleven daily temperature records were tied. In southern Quebec, the rain changed to snow by mid-week. On November 22, a 5 to 10 centimetre snowfall caused many traffic accidents in southern Quebec. Ski centres in Eastern Townships have begun snow making. Mont Orford already has a 100 centimetre snow base on the ski runs.

Concerbon, Lines to

#### Atlantic Province

day and to the loce of l-time t part overbe of overbe o An intense low pressure system



HEAVIEST WEEKLY PRECIPITATION (mm)

BRITISH COLUMBIA	COMOX	20
YUKON TERRITORY	DRURY CREEK	10
NORTHWEST TERRITORIES	CAPE DORSET	14
ALBERTA	ROCKY MT. HOUSE	8
SASKATCHEWAN	MOOSE JAW	9
MANITOBA	GIMLI	28
ONTARIO	SIOUX LOOKOUT	38
QUEBEC	CHIBOUGAMAU-CH.	36
NEW BRUNSWICK	CHARLO	22
NOVA SCOTIA	SYDNEY	12
PRINCE EDWARD ISLAND	CHARLOTTETOWN	5
NEWFOUNDLAND	PORT-AUX-BASQUES	25

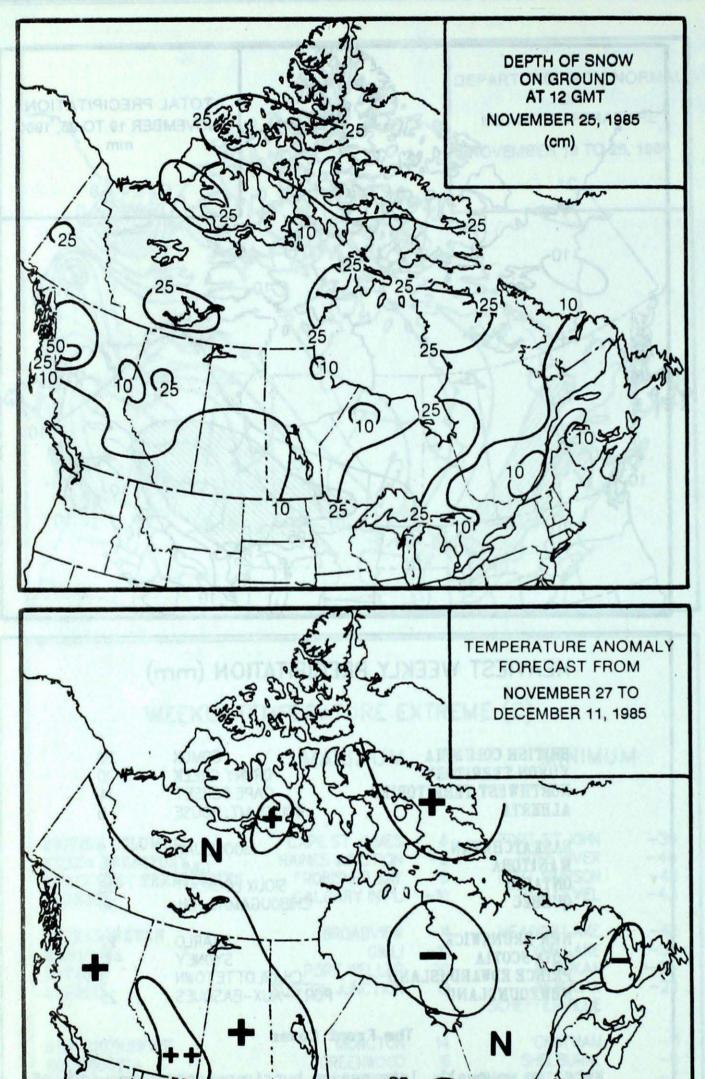
The Front Cover

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moved across northern Labrador on November 21, allowing cold air to push into the region by mid-week. Temperatures dropped to below seasonal values everywhere. In the Maritimes light rain and drizzle early in the period changed to snow flurries. Up to 10 cm of snow fell in Labrador. Above freezing temperatures early in the week ranged from the single digits in the north to as high as the mid-teens in the south. By week's end daytime readings didn't climb much above freezing. Kate, an unusually late season hurricane, sporting winds of 185 km/h, was the fourth tropical storm to ravage the Gulf coast states this season. The storm was moving northward at 20 km/h towards the Florida Panhandle.

The Great Lakes play an important role in modifying and shaping local weather patterns. At the top of this photo lake induced cloud is seen stretching hundreds of kilometres east of the Great Lakes. As cold Arctic winds blow across the large expances of relatively warm water, the airmass becomes saturated and unstable and "streets" of cumulus cloud form to the lee of the lakes. Depending on the instability, these cloud formations can frequently develop into streamers which can produce heavy localized snow squalls and whiteouts.

### FORECAST



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Managing Editor	M.J. Newark
Editor (English)	A. Radomski
Editor (French)	A.A. Caillet
Staff Writer	M. Skarpathiotakis
Art Layout	K. Czaja
Cartography	J. Strecansky
	G. Young/T. Chivers
	B. Taylor
Word Processing	U. Ellis
market and the stand	N. Khaja/P. Hare

### Regional Correspondents

Atl.: F.Amirault; Que.: J.Miron Central: F.Luciow; Ont.: W.Christian Western: W.Prusak; Pac.: N.Penny Yukon Weather Centre; Yellowknife Weather Office; Ice Central Ottawa AES Satellite Data Lab ISSN 0225-5707 UDC 551.506.1(71)

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The purpose of the publication is to make topical information available to the public concerning the Canadian Climate and its socioeconomic impact.

Unsolicited articles are welcome but should be at maximum about 1500 words in length. They will be subject to editorial change without notice due to publishing time constraints. Black and white photographs can be used, but not colour. The contents may be reprinted freely with proper credit.

The data shown in this publication are based on unverified reports from approximately 225 Canadian synoptic weather stations. Information concerning climatic impacts is gathered from AES contacts with the public and from the media. Articles do not necessarily reflect the views of the Atmospheric Environment Service.

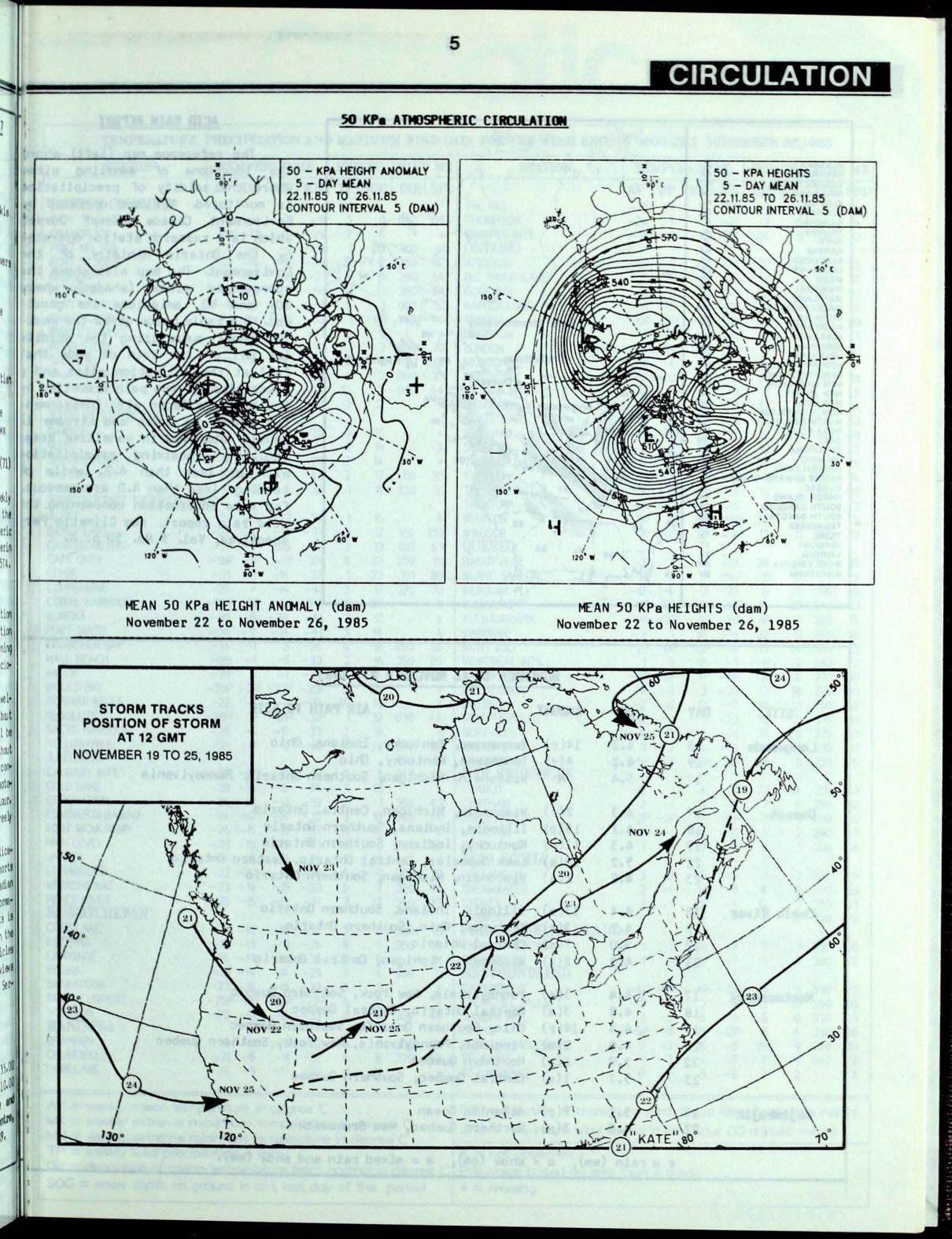


### Temperature Anomaly Forecast

- ++ much above normal + above normal
- N normal
- below normal
- -- much below normal

This forecast is prepared by searching historical weather maps to find cases similar to the present. The historical outcome during the 15 days subsequent to the chosen analogues is assumed to be a forecast for the next 15 days from now.

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### ACID RAIN

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FLORIDA - FL	
GEORGIA - GA	
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IOWA - IA	
KANSAS - KA	PR
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### ACID RAIN REPORT

The reference map (left) shows the locations of sampling sites where the acidity of precipitation is monitored All are operated by Environment Canada except Dorset which is a research station operated by the Ontario Ministry of the Environment. The map also shows the approximate areas (shaded) where  $SO_2$  and  $NO_x$  emissions are greatest. The table below gives the weekly report summarizing the acidity (or pH) of the rain or snow that fell at the collection sites and e description of the path travelled by the moisture laden air. Environmental damage to lakes and streams is usually observed in sensitive areas regularly receiving precipitation with pH less than 4.7, while pH readings less than 4.0 are serious. For more information concerning the acid rain report, see Climatic Perspectives, Vol. 5 No. 50 p. 6.

### NOVEMBER 17 to NOVEMBER 23, 1985

SITE	DAY	pH	AMOUNT	AIR PATH TO SITE
Longwoods	18	4.2	14(r)	Tennessee, Kentucky, Indiana, Ohio
/ Lowers	19	4.2	4(r)	Tennessee, Kentucky, Ohio
	22	5.4	M	Wisconsin, Michigan, Southern Ontario, Pennsylvania
Dorset	17	4.3	2(r)	Wisconsin, Michigan, Central Ontario
	18	4.1	19(r)	Illinois, Indiana, Southern Ontario
	19	4.3	11(r)	Kentucky, Indiana, Southern Ontario
	22	5.2	10(s)	Lake Superior, Central Ontario, Eastern Ontario
	23	4.2	1(s)	Wisconsin, Michigan, Southern Ontario
Chalk River	18	4.4	13(r)	Illinois, Indiana, Southern Ontario
	19	4.2	3(r)	Kentucky, Ohio, Southern Ontario
	22	5.0	7(s)	Central Ontario

6

### 23 4.2 2(s) Wisconsin, Michigan, Central Ontario

Montmorency	17	4.4	3(s)	Pennsylvania, New York, Southern Quebec
man In	18	4.8	3(m)	Central Ontario, Central Quebec
	19	4.4	19(r)	Ohio, Southern Ontario, Southern Quebec
	20	4.0	2(m)	Virginia, Pennsylvania, New York, Southern Quebec
	22	5.0	6(s)	Northern Quebec
	23	5.7	1(s)	Central Quebec, Southern Quebec
Kejimkujik	17	5.1	9(r)	Atlantic Ocean
- of transversion	22	4.8	5(s)	Northern Quebec, New Brunswick
		T GE GATE	and the second second	the state of the second state of the second s

r = rain (mm), s = snow (cm), m = mixed rain and snow (mm).

# STATISTICS

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DRT ST.JOHN -2 AMLOOPS -1 ENTICTON -12 DRT HARDY -2 RINCE GEORGE -2 RINCE RUPERT - EVELSTOKE -1 ANCOUVER INT'L -4 LLIAMS LAKE -2 UKON TERRITORY WSON -2 ANO -3 IINGLE POINT A -1 ATSON LAKE -2 UKON TERRITORY WSON -2 AYO -3 IINGLE POINT A -1 ATSON LAKE -2 UKON TERRITORY WSON -2 AYO -3 IINGLE POINT A -1 ATSON LAKE -2 UKON TERRITORIES LERT -2 WEST TERRITORIES LERT -2 WER LAKE -2 DRTHWEST TERRITORIES LERT -2 WER LAKE -2 DRTHWEST TERRITORIES LERT -2 WER LAKE -2 DRTHWEST TERRITORIES LERT -2 UKER LAKE -2 DRTHWEST TERRITORIES LERT -2 DRTHWEST -2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{c} 2 \\ 1 \\ 5 \\ 1 \\ 0 \\ 1 \\ 2 \\ 0 \\ 0 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 2 \\ 2 \\ 3 \\ 6 \\ \end{array} $	7013102382617 2619141715 15171337231726121416	350 290 350 060 360 350 050 040 110 330 350 010 300 310 270 060	67 54 452 46 * 70 43 33 44 X * X * 35 31 * 109 63 11 89 70 X * X 96	ATIKOKAN BIG TROUT LAKE GORE BAY KAPUSKASING KENORA KINGSTON LONDON MOOSONEE NORTH BAY OT TAWA INT'L PE TAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	-16 0 -11 5P P 4P -1 -2 0 -1 18 18 -3 -12 8 5P 3 5P P -3 6P 12 1P 9P -2	* 0 -5 -8P 0P 2P -4 0 1 1 -8 -9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	-11 14 2 -8P 14P 19P 0 15 18 18 2 11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-23 -7 -22 -28P -6P -4P -25 -12 -8 -13 -28 -13 -28 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	2 32 29 18 2 11 36 28 11 32 22 19 30 20 11 32 20 11 36 34 13 6 34 13 28 1P 8 12	5 12 17 0 0 0 44 9 8 8 28 24 0 32 4 2 0 1 0 7 0 25	360 240 050 060 220 340 240 050 040 050 250 250 230 230 240	37 93 37 59 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 67 78 80 80 67 78 80 80 67 78 80 80 67 78 80 80 67 78 80 80 67 78 80 80 67 78 80 80 80 80 80 80 80 80 80 80 80 80 80
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RINCE GEORGE -2 RINCE RUPERT - EVELSTOKE -1 ANCOUVER INT'L -1 ANCOUVER INT'L -4 LLIAMS LAKE -2 UKON TERRITORY ANSON -22 AYO -3 IINGLE POINT A -1 ATSON LAKE -2 HITEHORSE -1 ORTHWEST TERRITORIES LERT -22 KER LAKE -22 MBRIDGE BAY -3 APE DYER -16 YDE -22 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 RT SMITH -26 DRAL HARBOUR -24 IREKA -30 RT SMITH -26 DILD BAY -30 DRMAN WELLS -27 SOLUTE -26 CHS HARBOUR -24 ILLOWKNIFE -26 CHS HARBOUR -24 ILLOWKNIFE -26 CHS HARBOUR -24 ILLOWKNIFE -26 CHS HARBOUR -24 ILLOWKNIFE -26 DILD LAKE -22 DRONATION -24 MONTON NAMAO -24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	1 0 1 0 6 13 2 0 0 2 2 1 1 2 2 6 1 2 2 7 3 6	10 2 3 8 2 6 17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	360 350 150 060 040 110 330 350 010 300 310 270 060	46 * 70 43 33 44 X * X * 35 31 * 109 63 111 89 70 X * X 96	KENORA KINGSTON LONDON MOOSONEE NORTH BAY OT TAWA INT'L PE TAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-15P P 4P -1 -2 0 -1 18 18 -3 -12 -8 3P 3P P -3 -6 12 11 -9 -2	-8P 0P 2P -4 0 1 1 -8 -9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	-8P 14P 19P 0 15 18 18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-28P -6P -4P -25 -12 -8 -13 -28 -33 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	18 2 11 36 28 11 32 22 19 30 20 11 13 6 34 13 28 1P 8 12	0 0 44 9 8 8 28 24 0 32 4 2 0 32 4 2 0 1 0 7 0 25	060 220 340 240 050 040 050 250 250 230 240	599 X 800 67 78 X 522 48 X 48 74 93 X 72 69
RINCE RUPERT - VELSTOKE -1 ATTHERS -1 ANCOUVER INT'L -4 LLIAMS LAKE -2 UKON TERRITORY WSON -2 AYO -3 IINGLE POINT A -1 ATSON LAKE -2 ITEHORSE -1 ORTHWEST TERRITORIES LERT -2 KER LAKE -2 MBRIDGE BAY -3 VPE DYER -16 YDE -2 OPPERMINE -26 ORAL HARBOUR -24 IREKA -39 ORAL HARBOUR -24 IREKA -30 ORTH -26 ORISHER BAY -14 ALL BEACH -25 JVIK -20 ORMAN WELLS -25 SOLUTE -26 CHS HARBOUR -24 ILOWKNIFE -26 CHS HARBOUR -26 ILOWKNIFE -26 CHS HARBOUR -24 ILOWKNIFE -26 CHS HARBOUR -26 ILOWKNIFE -26 CHS HARBOUR -24 ILOWKNIFE -26 CHS HARBOUR -25 ILOWKNIFE -26 CHS HARBOUR -24 ILOWKNIFE -26 CHS HARBOUR -25 ILOWKNIFE -26 CHS HARBOUR -24 ILOWKNIFE -26 ILOWKNIFE	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 -17 -5 -18 -10 -27 2 -13 1P -12P -14 -31 -21 -35 -25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -37 -7P -30P -14 -33 -14 -41 -34P -34 -41 -12P -34 -41 -12P -12P -12P -12P -12P -12P -13 -12P -13P -12P -13P -14P -34P -34P -14P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -34P -32P	0 1 0 6 13 2 0 0 2 2 1 2 2 2 2 2 3 6	2 3 8 2 6 17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	350 150 060 040 110 330 350 010 300 310 270 060	* 70 43 33 44 X * X * 35 31 * 109 3 111 89 70 X * X 96	KINGSTON LONDON MOOSONEE NORTH BAY OTTAWA INT'L PETAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR QUEBEC BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	1P 4P -1 -2 0 -1 18 18 -3 -12 -8 3P 3P 1P -3 -6P 12 11P 9P -2	OP 2P -4 0 1 1 -8 -9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	14P 19P 0 15 18 18 -12 -11 14 -1 9 19P 18 20P 15 3P -3 -1P	-6P -4P -25 -12 -8 -13 -28 -33 -29 -17 -3P -5P -3P -13 -14P -23 -22P	2 11 36 28 11 32 22 19 30 20 11 13 6 34 13 28 19 8 12	0 0 44 9 8 8 28 24 0 32 4 2 0 32 4 2 0 1 0 7 0 25	220 340 240 050 040 050 250 250 230 230	X 800 67 788 X 522 488 X488 74 933 X 72 72 69
EVELSTOKE-1MITHERS-1ANCOUVER INT'L-4ANCOUVER INT'L-4CTORIA INT'L-4LLIAMS LAKE-2UKON TERRITORYANSON-2AYO-3IINGLE POINT A-1ATSON LAKE-2ITTEHORSE-1ORTHWEST TERRITORIESLERT-2VER LAKE-2VPE DYER-16YDE-2OPPERMINE-24VRAL HARBOUR-24VRAL HARBOUR-24VIK-20ORTH WELLS-26OULD BAY-30ORMAN WELLS-27SOLUTE-26CHS HARBOUR-24UD LAKE-26ORMAN WELLS-27OULD LAKE-26ORNATION-24MONTON NAMAO-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-5 $-18-10$ $-272$ $-131P$ $-12P-14$ $-31-21$ $-35-25$ $-41-8$ $-28-13$ $-43-5$ $-32-22$ $-34-15$ $-3720$ $-37-7P$ $-30P-14$ $-33-14$ $-4114P$ $-34P-34$ $-41-5$ $-26-5$ $-33$	1 0 6 13 2 0 0 2 2 1 1 2 2 6 1 2 2 7 3 6	3 8 2 6 17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	150 060 040 110 330 350 010 300 310 270 060	70 43 33 44 X * X * 35 31 * 109 63 111 89 70 X * X 96	LONDON MOOSONEE NORTH BAY OT TAWA INT'L PE TAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	4 -1 -2 0 -1 -18 18 -3 -12 -8 -3 -3 -9	2P -4 0 1 -8 -9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	19P 0 15 18 18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-4P -25 -12 -33 -28 -33 -29 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	11 36 28 11 32 22 19 30 20 11 13 6 34 13 28 19 8 12	0 44 9 8 8 28 24 0 32 4 2 0 32 4 2 0 1 0 7 0 25	340 240 050 040 050 250 250 230 240	800 67 78 X 52 488 X 488 74 93 X 72 69
AITHERS -1 ANCOUVER INT'L -4 CTORIA INT'L -4 LLIAMS LAKE -2 UKON TERRITORY WSON -2 AYO -3 INGLE POINT A -1 ATSON LAKE -2 ITEHORSE -1 ORTHWEST TERRITORIES LERT -2 KER LAKE -2 MBRIDGE BAY -3 NPE DYER -16 YDE -2 OPPERMINE -24 NRAL HARBOUR -24 IREKA -39 RT SMITH -20 ORAL HARBOUR -24 IREKA -39 RT SMITH -20 OBISHER BAY -14 ALL BEACH -29 JVIK -20 ORMAN WELLS -20 SOLUTE -26 CHS HARBOUR -24 JULD BAY -30 ORMAN WELLS -20 ORMAN WELLS -20 ORM	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-10 -27 2 -13 1P -12P -14 -31 -21 -35 -25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 5 -26 -5 -33	0 6 13 2 0 0 2 2 1 1 2 2 6 1 2 2 9 2 3 6	8 2 6 17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	150 060 040 110 330 350 010 300 310 270 060	43 33 44 X * X * 35 31 * 109 63 111 89 70 X * X 96	MOOSONEE NORTH BAY OTTAWA INT'L PETAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-11 -2 0 -1 18 13 -12 -8 3P 3 3P 1P -3 -6 F2 -11 -9 -2	-4 0 1 -8 -9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	0 15 18 18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-25 -12 -8 -13 -28 -33 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	36 28 11 32 22 19 30 20 11 13 6 34 13 28 19 8 12	44 9 8 28 24 0 32 4 2 0 1 0 7 0 25	340 240 050 040 050 250 250 230 240	67 78 X 52 48 X 48 74 93 X 72 69
ANCOUVER INT'L -4 CTORIA INT'L -4 LLIAMS LAKE -2 UKON TERRITORY WSON -2 AYO -3 IINGLE POINT A -1 ATSON LAKE -2 IITEHORSE -1 ORTHWEST TERRITORIES LERT -2 KER LAKE -2 MBRIDGE BAY -3 APE DYER -16 YDE -2 DPPERMINE -26 DRAL HARBOUR -24 IREKA -3 RT SMITH -26 DRAL HARBOUR -24 IREKA -3 RT SMITH -26 DILD BAY -30 DRMAN WELLS -27 SOLUTE -26 CHS HARBOUR -24 LLOWKNIFE -26 CHS HARBOUR -26 CLIOWKNIFE -26 CLIOWKNI	5 -10 $P -9P$ $3 * -$ $9 * -$ $2 -14 -$ $8 5 -$ $7 -10 -$ $9 -8 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -4 -$ $7 -$ $7 -$ $7 -4 -$ $7$	2 -13 1P -12P -14 -31 -21 -35 25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 -41 -5 -26 -5 -33	6 13 2 0 0 2 2 1 1 2 2 6 1 2 2 9 2 3 6	2 6 17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	060 040 110 330 350 010 300 310 270 060	33 44 X * X * 35 31 * 109 63 111 89 70 X * X 96	NORTH BAY OT TAWA INT'L PETAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-2 0 -1 8 -3 -12 -8 3 3 P P -3 -6 P 2 -11 -9 P -2	0 1 	15 18 18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-12 -8 -13 -28 -33 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	28 11 32 22 19 30 20 11 13 6 34 13 28 19 8 12	9 8 28 24 0 32 4 2 0 1 0 7 0 25	240 050 040 250 250 230 240	78 X 52 48 X 48 74 93 X X 72 69
CTORIA INT'L -4 LLIAMS LAKE -2 UKON TERRITORY ANO -3 IINGLE POINT A -1 ATSON LAKE -2 IITEHORSE -1 ORTHWEST TERRITORIES LERT -2 KER LAKE -2 MBRIDGE BAY -3 NPE DYER -16 YDE -2 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 RT SMITH -26 DBISHER BAY -14 LL BEACH -25 JVIK -20 DULD BAY -30 DRMAN WELLS -26 CLIOWKNIFE -26 CLIOWKNIFE -26 CLIOWKNIFE -26 DRONATION -24 MONTON NAMAO -24 MONTON NAMAO -24	P - 9P -	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	13 2 0 2 2 1 1 2 2 6 1 2 2 9 2 3 6	17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	040 110 330 350 010 300 310 270 060	44 X * X * 35 31 * 109 63 111 89 70 X * X 96	OTTAWA INT'L PETAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	0 -1 -18 -3 -12 -8 -3 -6 -12 -119 -2	1 	18 18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-8 -13 -28 -33 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	11 32 22 19 30 20 11 13 6 34 13 28 19 8 12	8 8 28 24 0 32 4 2 0 1 0 7 0 25	050 040 050 250 250 230 230	)) 52 48 )) 52 48 )) 48 74 93 )) 72 69
LLIAMS LAKE-2UKON TERRITORY-3WSON-2AYO-3IINGLE POINT A-10ATSON LAKE-2ITTEHORSE-10ORTHWEST TERRITORIES-10LERT-22VKER LAKE-22MBRIDGE BAY-3VPE DYER-16YDE-26OPPERMINE-26ORAL HARBOUR-24VREKA-39ORT SMITH-26ORT SMITH-26OULD BAY-30ORMAN WELLS-27SOLUTE-26CHS HARBOUR-26ULO KKNIFE-26UBERTA-26MONTON NAMAO-24	3 * - 9 * - 2 -14 - 8 5 - 7 -10 - 9 -8 - 7 -10 - 9 -8 - 9 -1 - 7 -4 - 1 -4 - 1 -4 - 1 -1 - 9 -6 - 5 -11 - 5 -1 - 1 - 1 - 1 - 1 - 2 - 1 - 2 -	-14 -31 -21 -35 -25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 -41 -14P -34P -34 -41 -14 -41 5 -26 -5 -33	2 0 2 2 1 1 2 2 6 1 2 2 P 2 3 6	17 26 19 14 17 15 15 17 13 37 23 17 26 12 14 16	110 330 350 010 300 310 270 060	X * X * 35 31 * 109 63 111 89 70 X * X 96	PETAWAWA PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-1 -18 -18 -12 -8 -12 -8 -7 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	-9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	18 -12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-13 -28 -33 -13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	32 22 19 30 20 11 13 6 34 13 28 19 8 12	8 28 24 0 32 4 2 0 1 0 7 0 25	040 050 250 250 230 240	) 52 48 ) 48 ) 48 74 93 )) 72 69
UKON TERRITORYAWSON-2AYO-3AINGLE POINT A-10ATSON LAKE-2HITEHORSE-10ORTHWEST TERRITORIESLERT-20VER LAKE-2AMBRIDGE BAY-3APE DYER-16YDE-26ORAL HARBOUR-24VREKA-39VREKA-39VIK-20ORTHWE-26ORAL HARBOUR-24VIK-20ORAL HARBOUR-24VIK-20ORT SMITH-20OULD BAY-30ORMAN WELLS-21SOLUTE-26CHS HARBOUR-29ULO LAKE-26ORNATION-24MONTON NAMAO-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-21 -35 -25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 -41 -14 -41 5 -26 -5 -33	0 0 2 2 1 1 2 2 6 1 2 2 9 2 3 6	26 19 14 17 15 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	* X * 35 31 * 109 63 111 89 70 X * X 96	PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR QUEBEC BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-18 -18 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12	-9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	-12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-28 -33 -19 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	22 19 30 20 11 13 6 34 13 28 19 8 12	28 24 0 32 4 2 0 1 0 7 0 25	040 050 250 250 230 240	) 52 48 ) 48 ) 48 74 93 ) 22 ) 22 59
AWSON -22 AYO -3 HINGLE POINT A -11 ATSON LAKE -22 HITEHORSE -1 ORTHWEST TERRITORIES LERT -22 KER LAKE -22 MBRIDGE BAY -3 APE DYER -16 YDE -22 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 RT SMITH -26 OBISHER BAY -14 LL BEACH -25 JVIK -20 DULD BAY -30 DRMAN WELLS -25 SOLUTE -26 ACHS HARBOUR -29 LLOWKNIFE -26 ACHS HARBOUR -25 LLOWKNIFE -26 ACHS HARBOUR -25 LLOWKNIFE -26 ACHS HARBOUR -25 ACHS HARBOUR	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 5 -26 -5 -33	0 2 2 1 1 2 2 6 1 2 2 9 2 2 9 2 3 6	19 14 17 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	X * 35 31 * 109 63 111 89 70 X * X 96	PICKLE LAKE RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR QUEBEC BAGOT VILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-18 -12 -8 37 12 -8 37 19 -3 -67 -12 -119 -97 -2	-9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	-12 -11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-28 -33 -19 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	22 19 30 20 11 13 6 34 13 28 19 8 12	28 24 0 32 4 2 0 1 0 7 0 25	040 050 250 250 230 240	52 48 ) 48 74 93 ) ) 72 69
AWSON -22 AYO -3 HINGLE POINT A -11 ATSON LAKE -22 HITEHORSE -1 ORTHWEST TERRITORIES LERT -22 KER LAKE -22 MBRIDGE BAY -3 APE DYER -16 YDE -22 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 RT SMITH -26 OBISHER BAY -14 LL BEACH -25 JVIK -20 DULD BAY -30 DRMAN WELLS -25 SOLUTE -26 ACHS HARBOUR -29 LLOWKNIFE -26 ACHS HARBOUR -25 LLOWKNIFE -26 ACHS HARBOUR -25 LLOWKNIFE -26 ACHS HARBOUR -25 ACHS HARBOUR	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 5 -26 -5 -33	0 2 2 1 1 2 2 6 1 2 2 9 2 2 9 2 3 6	19 14 17 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	X * 35 31 * 109 63 111 89 70 X * X 96	RED LAKE SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WIARTON WINDSOR <b>QUEBEC</b> BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-18 -12 -8 37 12 -8 37 19 -3 -67 -12 -119 -97 -2	-9 0 -7 -2 1P 1 2P -1P 1 * -4 -2P	-11 14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-33 -13 -29 -17 -3P -5 -5P -3P -3P -13 -14P -23 -22P	19 30 20 11 13 6 34 13 28 19 8 12	24 0 32 4 2 0 1 0 7 0 25	040 050 250 250 230 240	48 )48 74 93 ) 72 69
AYO -3 IINGLE POINT A -11 ATSON LAKE -22 IITEHORSE -17 ORTHWEST TERRITORIES LERT -22 KER LAKE -22 MBRIDGE BAY -3 NPE DYER -16 YDE -22 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 REKA -39 REKA -39 REKA -39 NE DYER -26 DRAL HARBOUR -24 IREKA -39 REKA -26 DILD BAY -30 REMAN WELLS -27 SOLUTE -26 REMAN WELLS -27 SOLUTE -26 SOLUTE -27 SOLUTE -27	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-25 -41 -8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 5 -26 -5 -33	0 2 2 1 1 2 2 6 1 2 2 9 2 2 9 2 3 6	19 14 17 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	X * 35 31 * 109 63 111 89 70 X * X 96	SUDBURY THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR <b>QUEBEC</b> BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-3 -2 -8 3P 3 3P P -3 -6P 2 -11P -9P -2	0 -7 -2 1P 1 2P -1P 1 * -4 -2P	14 -1 9 19P 18 20P 17P 15 3P -3 -1P	-13 -29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	30 20 11 13 6 34 13 28 19 8 12	0 32 4 2 0 1 0 7 0 25	050 250 250 230 240	) 48 74 93 )) 72 69
IINGLE POINT A-10ATSON LAKE-22HITEHORSE-11ORTHWEST TERRITORIESLERT-24KER LAKE-22MBRIDGE BAY-3APE DYER-16YDE-22OPPERMINE-24ORAL HARBOUR-24VREKA-39ORT SMITH-26OBISHER BAY-14JUL BEACH-22OULD BAY-30ORMAN WELLS-22CHS HARBOUR-24JULD LAKE-26ORNATION-24MONTON NAMAO-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-8 -28 -13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 5 -26 -5 -33	2 2 1 1 2 2 6 1 2 2 7 2 2 2 3 6	14 17 15 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	* 35 31 * 109 63 111 89 70 X * X 96	THUNDER BAY TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUARAPIK MANIWAKI	-12 -8 3P 3P 1P -3 -6P 2 -11P -9P -2	-7 -2 1P 1 2P -1P 1 * -4 -2P	-1 9 19P 18 20P 17P 15 3P -3 -1P	-29 -17 -3P -5 -5P -3P -13 -14P -23 -22P	20 11 13 6 34 13 28 19 8 12	32 4 2 0 1 0 7 0 25	250 250 230 240	48 74 93 )) 72 69
ATSON LAKE -22 HITEHORSE -11 ORTHWEST TERRITORIES LERT -22 KER LAKE -22 MBRIDGE BAY -3 APE DYER -16 YDE -26 DPPERMINE -26 DRAL HARBOUR -24 IREKA -39 REKA -39 REKA -39 REKA -39 REKA -29 DRAL HARBOUR -24 JVIK -20 DULD BAY -30 DRMAN WELLS -27 SOLUTE -26 CHS HARBOUR -29 LILOWKNIFE -26 CLIOWKNIFE -26 DRONATION -24 MONTON NAMAO -24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-13 -43 -5 -32 -22 -34 -15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 5 -26 -5 -33	2 1 2 2 6 1 2 2 7 2 7 2 7 3 6	17 15 15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	35 31 * 109 63 111 89 70 X * X 96	TIMMINS TORONTO INT'L TRENTON WIARTON WINDSOR <b>QUEBEC</b> BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	-8 3P 3 P -3 -6P -12 -1P -9P -2	-2 1P 1 2P -1P 1 * -4 -2P	9 19P 18 20P 17P 15 3P -3 -1P	-17 -3P -5 -5P -3P -13 -14P -23 -22P	11 13 6 34 13 28 1P 8 12	4 2 0 1 0 7 0 25	250 250 230 240	74 93 ) ) 72 69
ITEHORSE-1ORTHWEST TERRITORIESLERTLERTVER LAKEMBRIDGE BAYAPE DYERYDEPPERMINEORAL HARBOURPPERMINEORT SMITHCHIL BEACHJVIKOULD BAYORMAN WELLSSOLUTECHS HARBOURCLLOWKNIFEORARY INT'LORARY INT'LORD LAKEORONATIONORONATIONCLO LAKEORONATIONCLO NAMAOCLO NAMAO	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-5 $-32-22$ $-34-15$ $-3720$ $-37-7P$ $-30P-14$ $-33-14$ $-4114P$ $-34P34$ $-41-415$ $-26-5$ $-33$	1 2 2 6 1 2 2 9 2 2 9 2 3 6	15 15 17 13 37 23 17 26 12 14 16	330 350 010 300 310 270 060	31 * 109 63 111 89 70 X * X 96	TORONTO INT'L TRENTON WIARTON WINDSOR QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	3P 3 3P 1P -3 -6P -12 -1P -9P -2	1P 1 2P -1P 1 * -4 -2P	19P 18 20P 17P 15 3P -3 -1P	-3P -5 -5P -3P -13 -14P -23 -22P	13 6 34 13 28 1P 8 12	2 0 1 0 7 0 25	250 230 240	9: )) 7: 69
ORTHWEST TERRITORIESLERT-2%KER LAKE-2%MBRIDGE BAY-3VPE DYER-16YDE-26OPPERMINE-24ORAL HARBOUR-24VREKA-3%ORT SMITH-26OBISHER BAY-14OLL BEACH-26OVIK-26ORMAN WELLS-26CHS HARBOUR-26CHS HARBOUR-26	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	1 2 6 1 2 2 9 2 2 9 2 3 6	15 17 13 37 23 17 26 12 14 16	350 010 300 310 270	* 109 63 111 89 70 X * X 96	TRENTON WIARTON WINDSOR QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	3 3P 1P -3 -6P -12 -11P -9P -2	1 2P -1P 1 * -4 -2P	18 20P 17P 15 3P -3 -1P	-5 -5P -3P -13 -14P -23 -22P	6 34 13 28 1P 8 12	0 1 0 7 0 25	230 240	7.
LERT -2% KER LAKE -2% MBRIDGE BAY -3% APE DYER -16 YDE -2% DPPERMINE -2% DRAL HARBOUR -24 IREKA -3% RT SMITH -2% OBISHER BAY -14 ALL BEACH -2% JVIK -2% DULD BAY -30 DRMAN WELLS -2% SOLUTE -2% CLIOWKNIFE -2% LIOWKNIFE -2% LIOWKNIFE -2% DUD LAKE -2% DRONATION -2%	7 -4 - 11 -4 - P -1P - 11 -1 - P -5P -1 P -5P -1 P -6 -3 5 -11 - 5 -1 - 5 -1 - P -2P -2 P -2P -2	-15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 -14 -41 5 -26 -5 -33	2 6 1 2 2P 2 3 6	17 13 37 23 17 26 12 14 16	010 300 310 270	109 63 111 89 70 X * X 96	WIARTON WINDSOR QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	3P 1P -3 -6P -12 -11P -9P -2	-1P 1 * -4 -2P	20P 17P 15 3P -3 -1P	-5P -3P -13 -14P -23 -22P	34 13 28 1P 8 12	1 0 7 0 25	240	7.
KER LAKE-2MBRIDGE BAY-3NPE DYER-16YDE-2PPERMINE-26DRAL HARBOUR-24IREKA-39IREKA-39OBISHER BAY-14ALL BEACH-26JVIK-26DULD BAY-30ORMAN WELLS-26SOLUTE-26CHS HARBOUR-25LLOWKNIFE-26LD LAKE-26ORONATION-24MONTON NAMAO-24	7 -4 - 11 -4 - P -1P - 11 -1 - P -5P -1 P -5P -1 P -6 -3 5 -11 - 5 -1 - 5 -1 - P -2P -2 P -2P -2	-15 -37 20 -37 -7P -30P -14 -33 -14 -41 14P -34P 34 -41 -14 -41 5 -26 -5 -33	2 6 1 2 2P 2 3 6	17 13 37 23 17 26 12 14 16	010 300 310 270	109 63 111 89 70 X * X 96	WINDSOR QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	1P -3 -6P -12 -11P -9P -2	-1P 1 * -4 -2P	17P 15 3P -3 -1P	-3P -13 -14P -23 -22P	13 28 1P 8 12	7 0 25	240	7.
AMBRIDGE BAY-3APE DYER-16YDE-26APE DYER-26APE DYER-26ALL HARBOUR-24IREKA-39IREKA-39IREKA-39IREKA-39IREKA-30INT SMITH-20OBISHER BAY-14ALL BEACH-29JVIK-20OULD BAY-30ORMAN WELLS-26ISOLUTE-26ILLOWKNIFE-26LIDERTA-26IND LAKE-26INONATION-24MONTON NAMAO-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	2 6 1 2 2P 2 3 6	17 13 37 23 17 26 12 14 16	010 300 310 270	63 111 89 70 X * X 96	QUEBEC BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	-3 -6P -12 -11P -9P -2	-1P 1 * -4 -2P	17P 15 3P -3 -1P	-13 -14P -23 -22P	13 28 1P 8 12	7 0 25	240	7.
VPE DYER-16YDE-2VPERMINE-26VRAL HARBOUR-24VRAL HARBOUR-24VREKA-39RT SMITH-26OBISHER BAY-14JUL BEACH-29JVIK-20OULD BAY-30VRMAN WELLS-26SOLUTE-26CHS HARBOUR-29LLOWKNIFE-26LOWKNIFE-26LOWKNIFE-26MONTON NAMAO-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-7P - 30P -14 - 33 -14 - 41 14P - 34P 34 - 41 -14 - 41 5 - 26 -5 - 33	6 1 2 2P 2 3 6	37 23 17 26 12 14 16	300 310 270 060	111 89 70 X * X 96	BAGOTVILLE BLANC SABLON INUKJUAK KUUJJUAQ KUUJJUARAPIK MANIWAKI	-6P -12 -11P -9P -2	-4 -2P	3P -3 -1P	-13 -14P -23 -22P	1P 8 12	0 25	240	6
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DULD BAY -30 DRMAN WELLS -21 SOLUTE -26 SOLUTE -26 SOLU	P -2P -2	-7 -35			350	85	MONTREAL INT'L	1	0	18	-9	6	2	240	7
ORMAN WELLS-2SOLUTE-26SOLUTE-26CHS HARBOUR-29CLOWKNIFE-26LBERTA-26NLGARY INT'L-26DLD LAKE-26ORONATION-24MONTON NAMAO-24		-1 -77	2	14		X	NATASHQUAN	-4P	-2P	4P	-12P	13P	0	270	6
ORMAN WELLS-2SOLUTE-26SOLUTE-26CHS HARBOUR-29CLOWKNIFE-26LBERTA-26NLGARY INT'L-26DLD LAKE-26ORONATION-24MONTON NAMAO-24		23P - 35P	3	30		X	NITCHEQUON	-11	-1	3	-20	13	18	270	100
SOLUTE -26 ACHS HARBOUR -29 CLLOWKNIFE -26 LBERTA ALGARY INT'L -27 DLD LAKE -29 DRONATION -24 MONTON NAMAO -24	2 -1 -	-4 -37	14	19		X	QUEBEC	-2	o	P	-13	19	13	250	6
ACHS HARBOUR -29 ALLOWKNIFE -26 ALBERTA ALGARY INT'L -22 ALGARY INT'L -22 ALGARY INT'L -22 ALGARY INT'L -24 ALGARY INT'L -24 ALGAR		21P -31P		32	030	44	SCHEFFERVILLE	-12	-1	1	-23	13	11	310	6
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DLD LAKE -24 DRONATION -24 MONTON NAMAO -24							VAL D'OR	-5P	OP	15P	-20P	29	5	250	8
RONATION -24 MONTON NAMAO -24		10 -31	2	3	340	63	NEW BRUNSWICK								
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	5 -15 -	-16 -37	1	10		X	MONCTON	0	-1	14	-10	5	2	290	7
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							GOOSE	-6P	-1P	3P	-13P	8	4	250	4
		-11 -32	9	8	360	76	PORT-AUX-BASQUES	0	-2	8	-5	25	9	280	8
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NN LAKE -20	5 -9 -	-17 -38	1	10		*	ST LAWRENCE	0	-2	8	-6	7	2		3
	1.00	239		E											
/ = weekly mean tempera	ture in de	legree (	1			No.	DIR = direction of maximu	um w	vind s	speed	(dea	, from	n tru		rtr
X = weekly extreme maxin	num tem	nperatur	re in	degre	e C		SPD = maximum wind sp			The second second					
N = weekly extreme minim	ium tem	peratur	e in c	degree	eC		the state of the s					Dimin		Sarv	
P = weekly total precipitation	on in mm						X = not observed								
P = departure of mean ter		n		nal in	dear	ee C	P = value based on less	than	7 do	N.C					

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