



ADIAN

Climate

Summary

May 1997

Monthly review of Canadian climate and water

vol. 2

CLIMATIC HIGHLIGHTS May 1997

2nd May's coldest temperature comes early in the month: -23.7° at Cambridge Bay.

It's a month of flood warnings for British Columbia. The first signs of trouble come during the first week, when a tributary of the Fraser threatens to spill its banks near Chilliwack. High water is a problem in the Okanagan during both the first and last week of May. And at Houston in the north-central part of the province, flood conditions develop around mid-month and continue on and off for the next couple of weeks.

It's a wet and cold May in southern Ontario. At Windsor, the mean temperature is only 0.1° higher than the all-time May low of 10.7°. London's comes almost as close, with a monthly mean that's only 0.3° above its all-time May low. Rainfall throughout the area is almost twice the usual amount.

May 17th - Up to 80 mm of rain and winds reaching 100 km/h in the Gaspé cause mudslides, flooding and numerous downed trees and powerlines.

May 15th & 17th - Heavy rains help to cause mudslides in the Shuswap area.

May's warmest temperature: 33.7° at Osoyoos on the 13th.

During the last few days of the month flooding conditions in southwestern Alberta after snowmelt combines with rain falls well in excess of 100 mm.

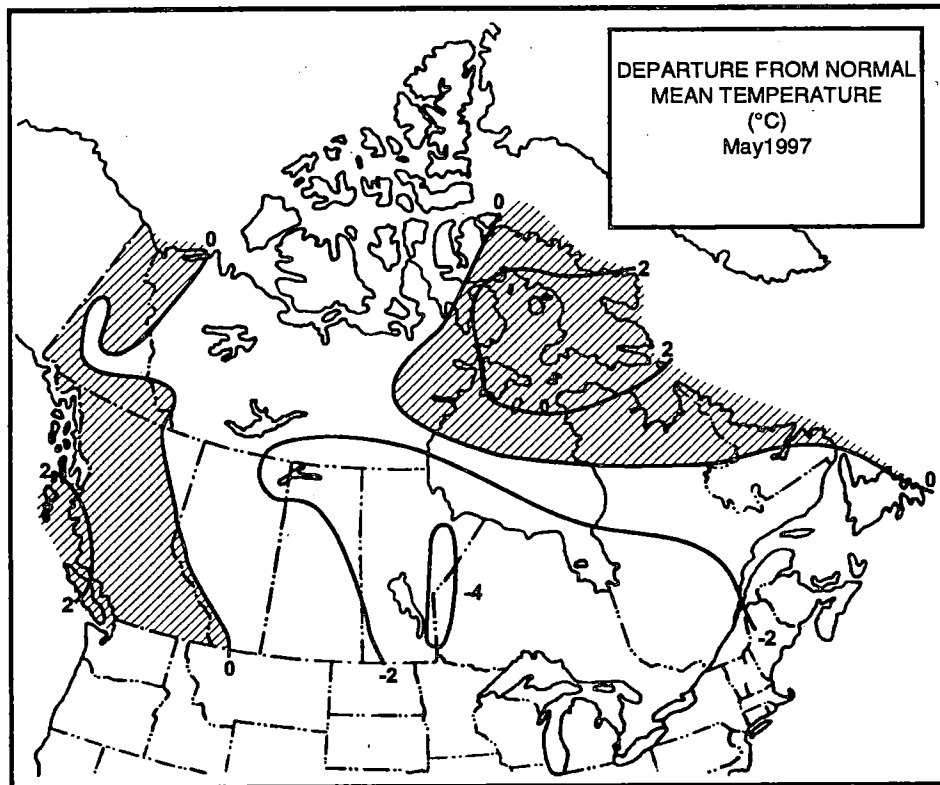
Late season ice delays the start of the lobster season by as much as 12 days.

May 1st - As a cold front blasts its way across southern Ontario, winds gust over 100 km/h. With Lake Erie already at near-record high levels, the winds produce flooding in several shoreline communities.

A warm dry start to the month has many Albertans thinking of summer. Conditions are so warm and dry that Edmonton has a rash of grass fires on the 15th. However, two days later it's back to winter as snow and rain fall across much of central Alberta. On the 20th, as much as half a metre of heavy, wet snow is dropped on the province. Hardest hit is Edmonton, which experiences its biggest power outage in 15 years. Cleanup of tree damage, the worst in 20 years, is tagged at \$1 million. As well, an indoor golf driving range with an inflated roof is flattened by the weight of the snow; cost of the repair is \$250,000.

As May begins, one of the country's worst floods this century continues in southern Manitoba. By mid-month, when the flood threat has eased, more than 35,000 homes have been evacuated and 180,000 hectares of farmland covered. Nearly 3000 homes are damaged by the flood. The cost of fighting and controlling the flood tops \$250 million.

CANADIAN CLIMATE SUMMARY
VOLUME 1



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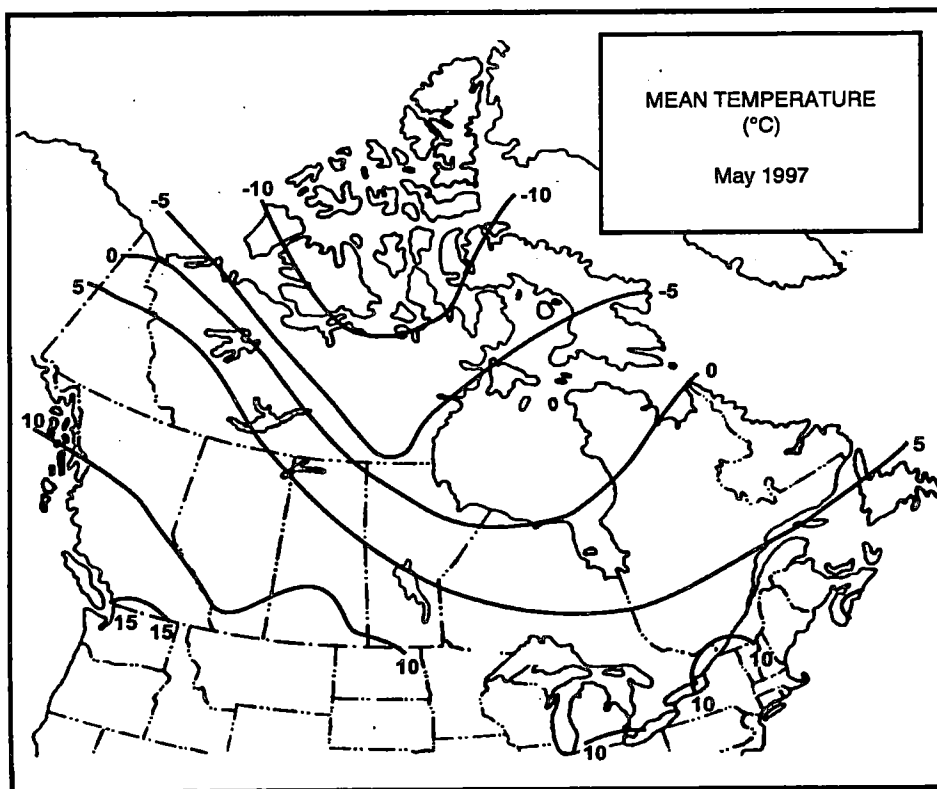
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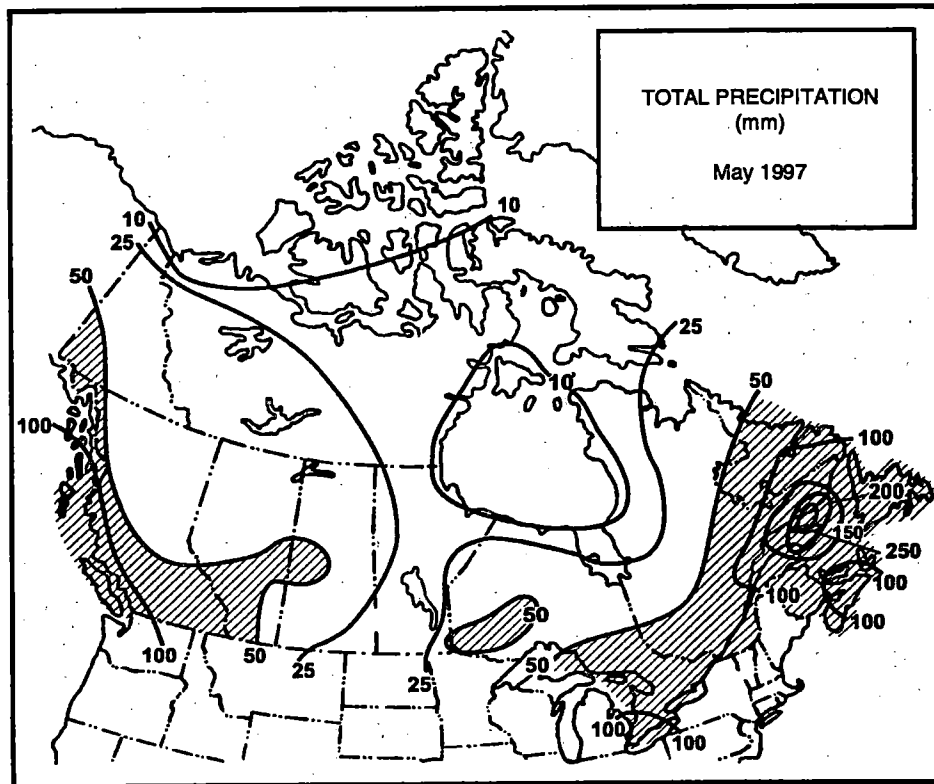
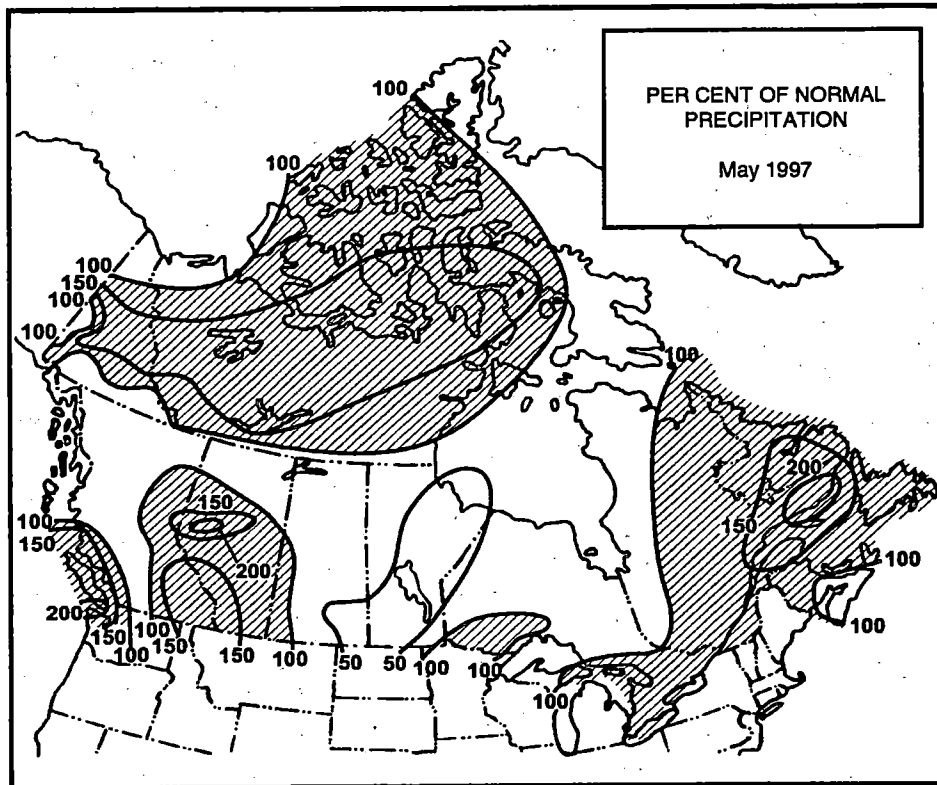


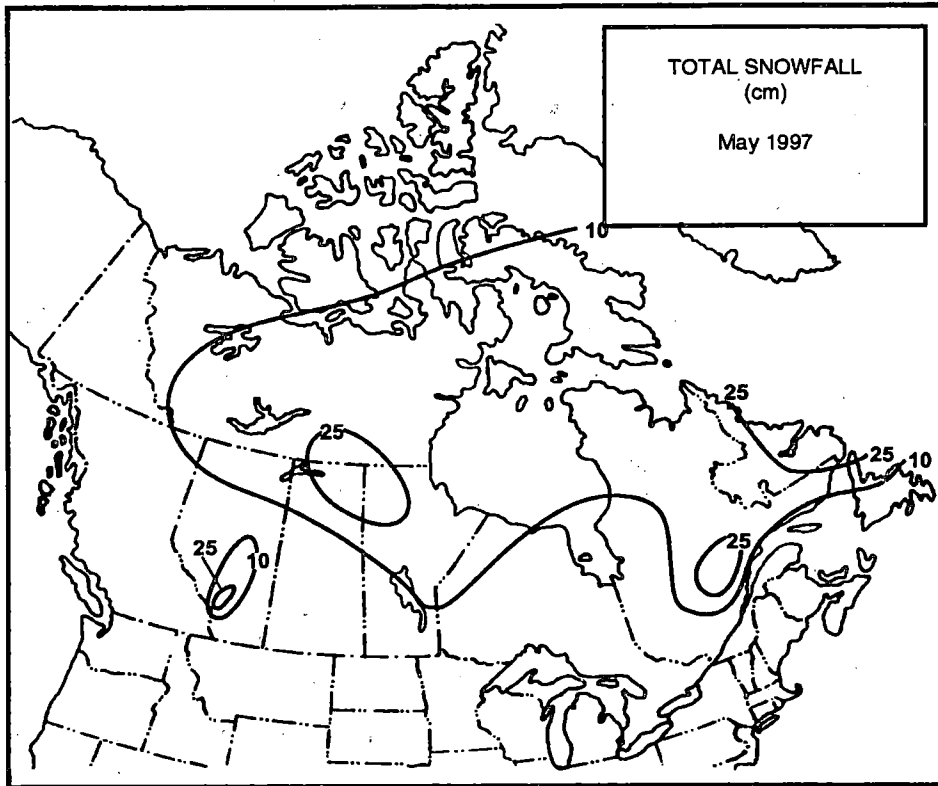
Weather Extremes, May 1997

| | Maximum temperature (°C) | | Minimum temperature (°C) | | Greatest precipitation (mm) | |
|-----------------------|-----------------------------|------|-----------------------------|-------|--------------------------------|-------|
| British Columbia | OSOYOOS | 33.7 | BIG CREEK | -8.6 | SQUAMISH | 183.8 |
| Yukon Territory | HAINES JUNCTION | 25.5 | KOMAKUK BEACH | -20.6 | STEWART CROSSING | 71.2 |
| Northwest Territories | HAY RIVER A | 25.9 | ELLICE RIVER | -23.9 | FORT SIMPSON A | 42.6 |
| Alberta | BROOKS | 30.7 | FORT CHIPEWYAN A | -9.5 | STAVELY AAFC | 160.2 |
| Saskatchewan | WEYBURN | 32.5 | COLLINS BAY | -15.0 | SHAUNAVON | 67.9 |
| Manitoba | PIERSON, STARBUCK | 32.0 | CHURCHILL A | -16.0 | RENNIE A | 65.8 |
| Ontario | DRYDEN | 28.2 | PEAWANUCK | -14.4 | LONDON A | 136.6 |
| Quebec | ROQUEMAURE | 26.0 | LAC BENOIT | -15.4 | NATASHQUAN A | 253.5 |
| New Brunswick | ST STEPHEN | 23.8 | CHARLO A | -1.9 | CHARLO A | 134.7 |
| Nova Scotia | KEJIMKUJIK 1 | 22.9 | KEJIMKUJIK 1 | -3.9 | HALIFAX (SHEARWATER) | 160.6 |
| Prince Edward Island | CHARLOTTETOWN A | 20.5 | CHARLOTTETOWN A | -0.3 | CHARLOTTETOWN A | 98.7 |
| Newfoundland | GOOSE A | 21.8 | CAPE KIGLAPAIT | -13.7 | BURGEO | 160.8 |

Across The Country...

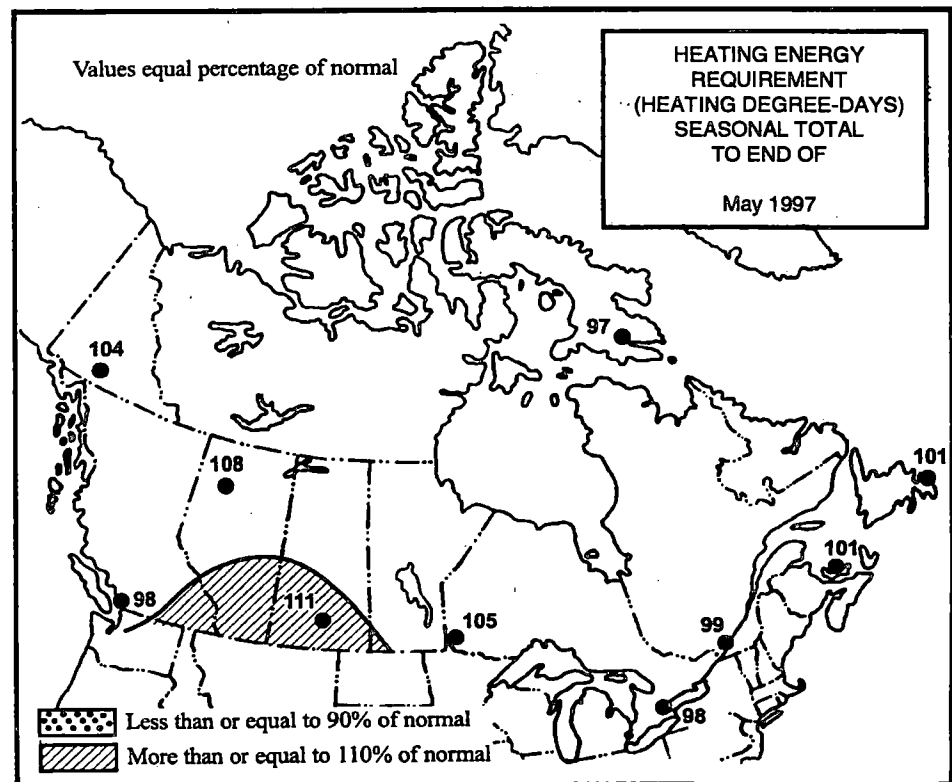
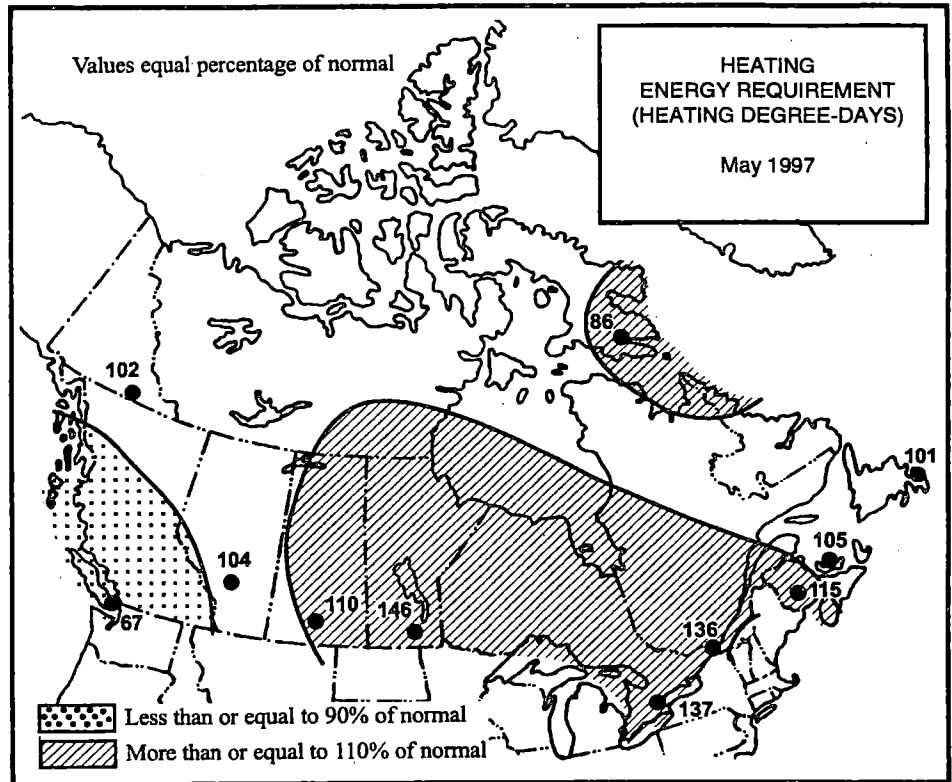
| | | | | |
|--|--------------|-----|-------|-----|
| Highest Monthly Mean Temperature | OSOYOOS | BC | 16.3 | °C |
| Lowest Monthly Mean Temperature | ALERT | NWT | -13.3 | °C |
| Highest Temperature | OSOYOOS | BC | 33.7 | °C |
| Lowest Temperature | ELLICE RIVER | NWT | -23.9 | °C |
| Heaviest Monthly Precipitation | NATASHQUAN A | QUE | 253.5 | mm |
| Greatest Number of Bright Sunshine Hours | EUREKA | NWT | 551 | hrs |

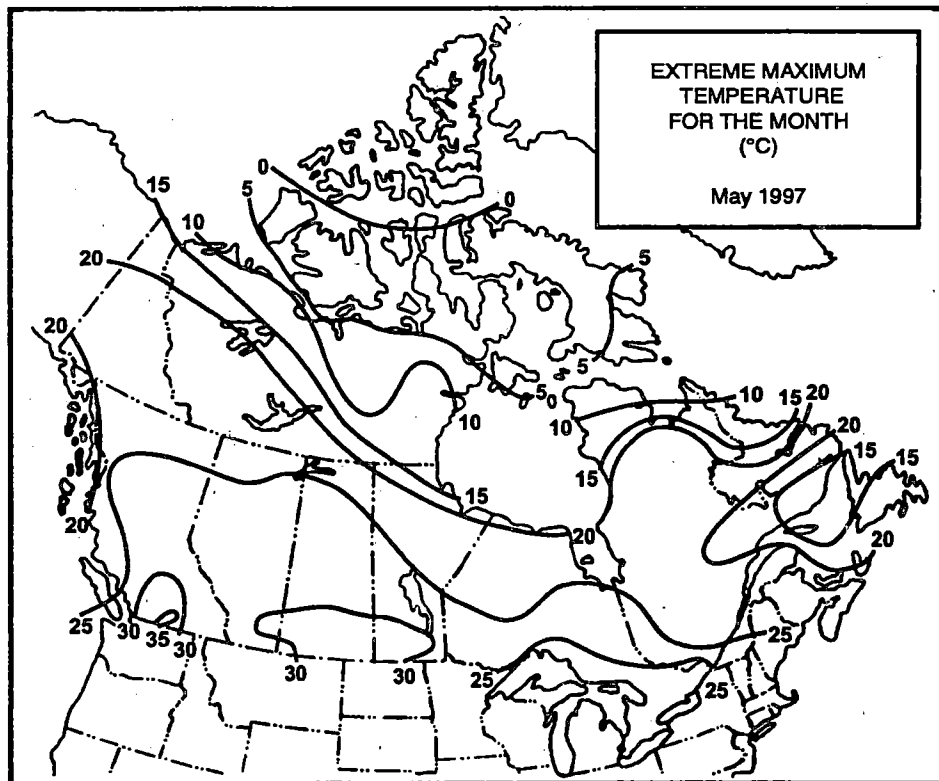
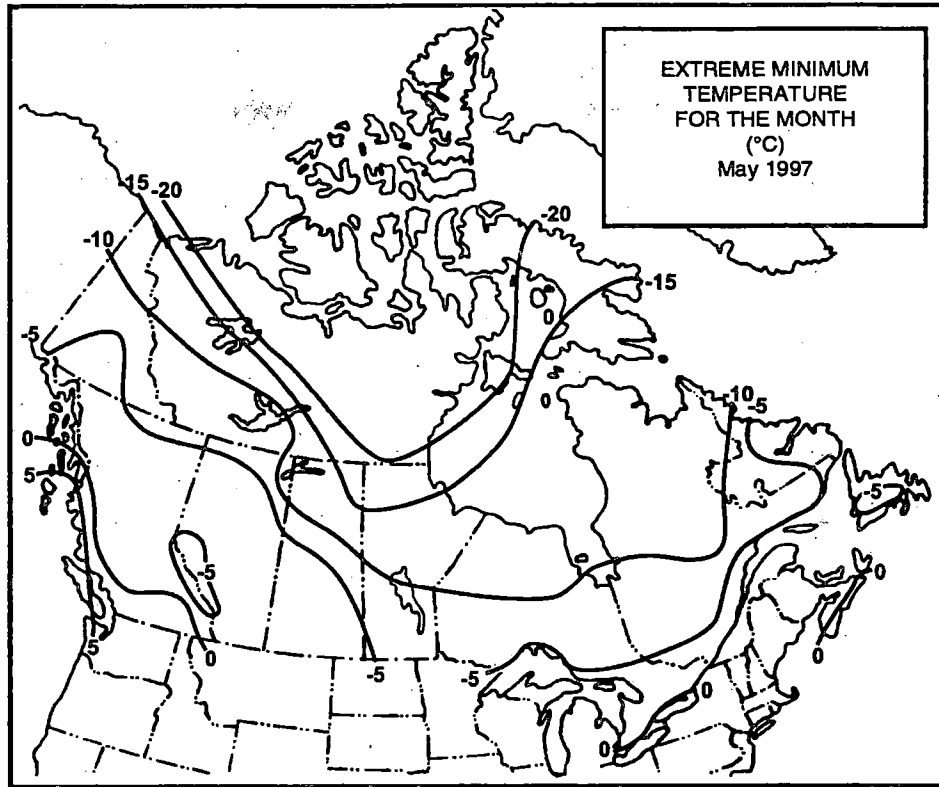




SEASONAL TOTAL OF HEATING
DEGREE-DAYS TO END OF MAY

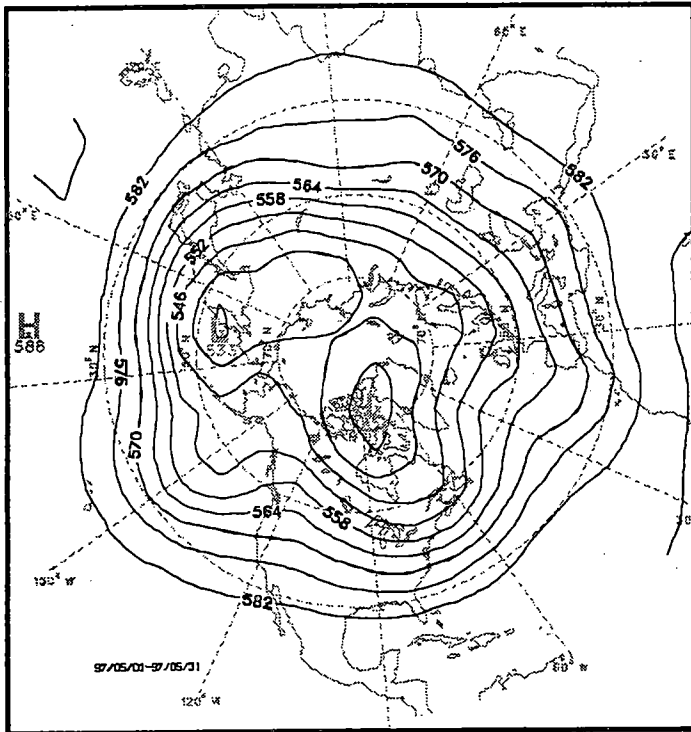
| | 1997 | 1996 | Normal |
|-------------------------------|------|-------|--------|
| British Columbia | | | |
| VICTORIA INT'L A | 2928 | 2770 | 2996 |
| PRINCE GEORGE A | 5391 | 5415 | 5092 |
| VANCOUVER INT'L A | * | 2696 | 2913 |
| PENTICTON A | * | 3504 | 3421 |
| KAMLOOPS A | * | 3734 | 3621 |
| Yukon Territory | | | |
| DAWSON | * | * | * |
| WATSON LAKE A | * | * | 7558 |
| North West Territories | | | |
| INUVIK A | * | * | 9814 |
| IQUALUIT A | 9280 | 9066 | 9610 |
| RESOLUTE A | * | 11910 | 12070 |
| Alberta | | | |
| EDMONTON INT'L A | * | 6238 | 5707 |
| CALGARY INT'L A | 5601 | 5640 | 5068 |
| MEDICINE HAT A | 5176 | 5252 | 4689 |
| PEACE RIVER A | 6726 | 6823 | 6214 |
| Saskatchewan | | | |
| MOOSE JAW A | 5873 | 5861 | 5280 |
| REGINA A | * | * | 5680 |
| PRINCE ALBERT A | 6639 | 6712 | 6339 |
| SASKATOON A | 6488 | 6561 | 5866 |
| Manitoba | | | |
| BRANDON A | * | 6675 | 5945 |
| WINNIPEG INT'L A | * | * | 5805 |
| CHURCHILL A | * | 9086 | 8820 |
| LYNN LAKE A | 7973 | 8089 | 7703 |
| THOMPSON A | 7901 | 8171 | 7647 |
| Ontario | | | |
| KENORA A | 6091 | 6376 | 5774 |
| THUNDER BAY A | * | * | 5618 |
| SUDBURY A | * | * | 5319 |
| KAPUSKASING A | 6355 | 6806 | 6311 |
| NORTH BAY A | * | 5677 | 5268 |
| OTTAWA INT'L A | * | 4850 | 4642 |
| WINDSOR A | * | 3825 | 3589 |
| LONDON A | * | * | 4092 |
| TORONTO INT'L A | 4017 | 4310 | 4117 |
| Quebec | | | |
| MONTREAL INT'L A | 4473 | * | 4531 |
| SHERBROOKE A | * | * | 5082 |
| SEPT-ILES A | 6042 | 5974 | 6036 |
| MONT JOLI A | 5303 | 5273 | 5370 |
| BAGOTVILLE A | 5659 | 5757 | 5740 |
| VAL D'OR A | * | 6523 | 6078 |
| New Brunswick | | | |
| FREDERICTON A | * | 4700 | 4717 |
| MONCTON A | 4736 | 4763 | 4731 |
| SAINT JOHN A | * | 4713 | 4688 |
| Nova Scotia | | | |
| GREENWOOD A | 4121 | 4140 | 4201 |
| YARMOUTH A | 4005 | 3953 | 3967 |
| Prince Edward Island | | | |
| CHARLOTTETOWN A | 4678 | 4564 | 4632 |
| Newfoundland | | | |
| GANDER INT'L A | 5031 | 4770 | 4968 |
| ST JOHN'S A | * | 4559 | 4650 |
| GOOSE A | 6495 | 6163 | 6506 |



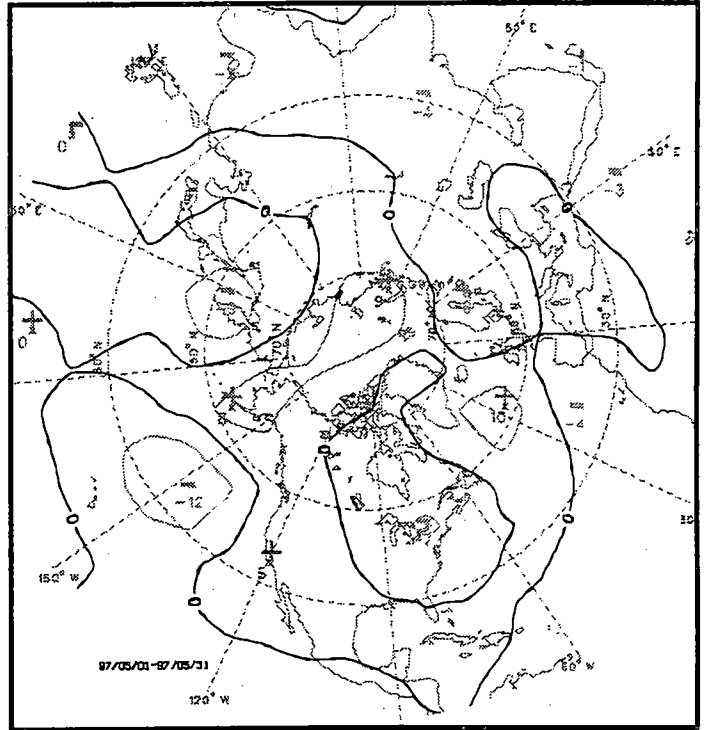


50-kPa ATMOSPHERIC CIRCULATION

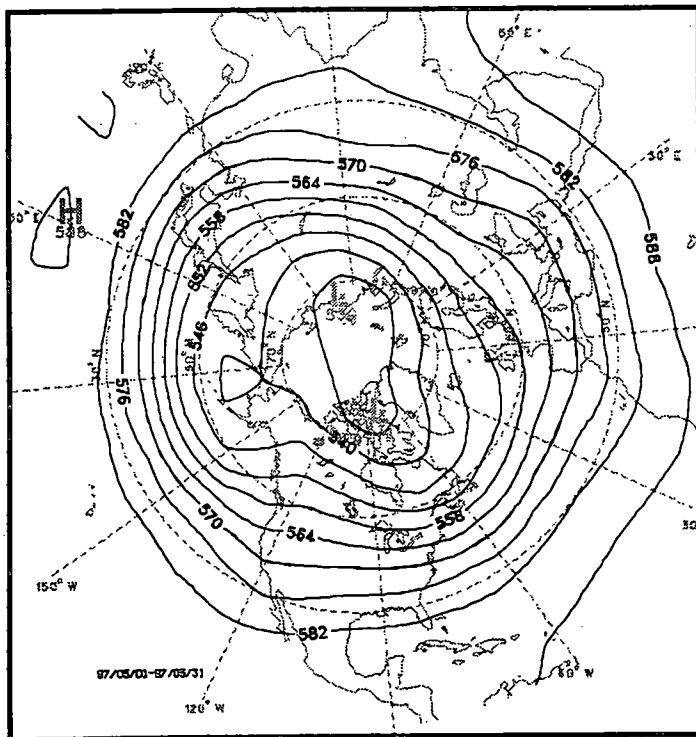
May 1997



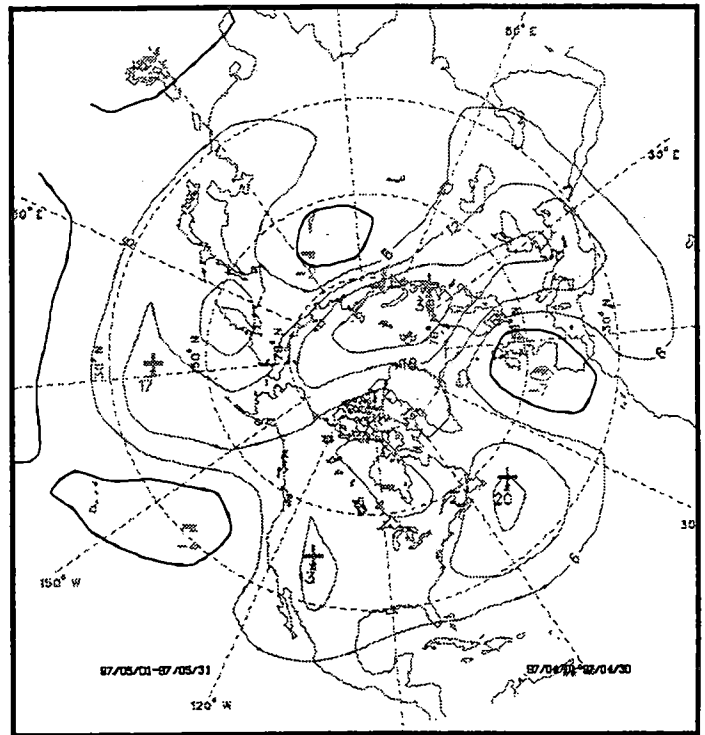
Mean geopotential heights
6-decametre interval



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

May 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 | 14.8 | 2.8 | 29.7 | 3.0 | 0.0 | 179.3 | 201 | 13 | | | | | 105.7 |
| AGASSIZ CS | 15.4 | | 28.9 | 4.6 | | 113.2 | | 11 | | | | | 95.8 |
| CLINTON | 9.8 | | 26.8 | -2.6 | | 48.7 | | 8 | | | | | 255.3 |
| COMOX A | 13.4 | 1.6 | 26.0 | 2.2 | 0.0 | 75.6 | 175 | 11 | 248 | | | | 143.0 |
| CRANBROOK A | 11.4 | 0.4 | 26.0 | -1.2 | 0.0 | 63.5 | 146 | 6 | | | | | 204.3 |
| DEASE LAKE CAMPBELL | 8.0 | | 23.1 | -5.7 | | 0.0 | | 0 | | | | | 311.5 |
| ESTEVAN POINT CS | 12.7 | | 22.4 | 2.9 | | 127.0 | | 12 | | | | | 164.7 |
| FORT NELSON A | 9.0 | -0.6 | 22.4 | -1.6 | | 40.8 | 86 | 7 | | | | | 280.4 |
| FORT ST JOHN A | 9.5 | -0.2 | 25.5 | -1.4 | 0.0 | 47.0 | 115 | 11 | | | | | 107.7 |
| HOPE | 14.8 | | 29.7 | 2.1 | | | | 7 | | | | | 99.0 |
| KAMLOOPS A | 15.1 | 1.1 | 30.2 | 2.6 | | 44.6 | 205 | 7 | | | | | 164.3 |
| KELOWNA A | 12.7 | 0.3 | 28.4 | -1.7 | | 53.5 | 142 | 12 | | | | | 248.9 |
| LANGARA | 10.0 | 1.9 | 18.3 | 4.3 | | 53.6 | 51 | 12 | | | | | 95.1 |
| LYTTON | 15.4 | | 30.9 | 2.0 | | | | | | | | | |
| MACKENZIE A | 9.1 | 0.8 | 25.4 | -4.7 | | 73.8 | | 12 | | | | | 137.5 |
| MALAHAT | 13.8 | | 25.6 | 2.9 | | | | | | | | | |
| MCINNES ISLAND | 11.8 | 2.1 | 20.1 | 5.6 | | 111.0 | 73 | 16 | | | | | 191.4 |
| NELSON | 12.1 | | 25.9 | 1.9 | | 60.0 | | 11 | | | | | 182.1 |
| PENTICTON A | 14.8 | 1.5 | 29.2 | 0.8 | 0.0 | 58.6 | 178 | 9 | | | | | 107.5 |
| PORT ALBERNI | 13.5 | | 29.1 | 1.7 | | | | | | | | | |
| PORT HARDY A | 11.5 | 2.1 | 22.8 | 1.1 | 0.0 | 122.8 | 163 | 11 | | | | | 200.8 |
| PRINCE GEORGE A | 10.6 | 1.2 | 25.5 | -2.3 | 0.0 | 64.9 | 126 | 11 | | | | | 229.6 |
| PRINCE RUPERT A | 11.1 | 2.7 | 22.0 | 2.8 | | 114.0 | 80 | 14 | | | | | 213.9 |
| PRINCETON | 12.2 | | 28.5 | -3.9 | | | | | | | | | 179.9 |
| QUESNEL A | 11.8 | 1.3 | 28.3 | -2.4 | | 31.0 | 73 | 4 | | | | | 192.7 |
| REVELSTOKE | 12.8 | | 27.0 | 0.6 | | 55.0 | | 12 | | | | | 161.5 |
| SANDSPIT A | 10.9 | 2.1 | 17.0 | 2.5 | | 20.0 | 32 | 10 | | | | | 219.9 |
| SHERINGHAM POINT | 12.7 | | 22.2 | 5.5 | | | | | | | | | |
| SMITHERS A | 10.2 | 1.2 | 25.7 | -2.8 | 0.0 | 29.4 | 88 | 5 | 238 | 107 | | | 240.9 |
| SPARWOOD | 9.4 | | 25.0 | -3.4 | | | | | | | | | 267.6 |
| SQUAMISH | 13.9 | | 30.4 | 0.0 | | 183.8 | | 11 | | | | | 129.1 |
| SUMMERLAND CS | 14.6 | | 29.6 | 3.2 | | | | | | | | | |
| TERRACE A | 11.8 | 1.9 | 25.7 | 0.0 | 0.0 | 36.3 | 73 | 8 | | | | | 191.0 |
| VANCOUVER INT'L A | 14.1 | 2.0 | 24.8 | 3.7 | 0.0 | 74.4 | 121 | 12 | 241 | 102 | | | 122.2 |
| VICTORIA INT'L A | 13.4 | 2.0 | 26.7 | 2.3 | | 54.0 | 162 | 9 | | | | | 142.1 |
| WILLIAMS LAKE A | 10.5 | 1.4 | 25.0 | -2.8 | | 24.4 | 67 | 7 | 260 | 104 | | | 232.5 |

| 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 | | | | | | | | | |
| YUKON TERRITORY | | | | | | | | | | | | | |
| BURWASH | 5.7 | | 23.1 | -9.8 | | 63.4 | | | | 7 | | | 380.8 |
| DAWSON | 7.9 | | 23.4 | -7.6 | | 31.8 | | | | 11 | | | 313.2 |
| FARO | 7.4 | | 19.7 | -4.1 | | | | | | | | | 328.2 |
| KOMAKUK BEACH | -4.4 | | 9.0 | -20.6 | | | | | | | | | |
| TESLIN | 7.6 | | 21.4 | -5.5 | | | | | | | | | |
| WATSON LAKE A | 7.7 | 0.8 | 21.4 | -4.6 | | | | | | | | | |
| NORTHWEST TERRITORIES | | | | | | | | | | | | | |
| | \$ | -6.0 | | 2.55 | 15.9 | \$ | | ? | ? | ? | ? | \$ | |
| | | 10.3 | | -2.15 | 21.4 | | | ? | ? | ? | ? | | |
| ALERT | -13.3 | -1.7 | -2.2 | -21.5 | | | | | | | | | |
| BAKER LAKE A | -5.9 | 0.8 | 13.9 | -20.4 | 12.0 | 138 | 16.2 | 117 | 1 | 3 | 264 | | 741.5 |
| BROUGHTON ISLAND | -6.0 | 2.1 | 4.9 | -14.9 | | | | | | | | | |
| CAMBRIDGE BAY A | -11.0 | -1.5 | 2.0 | -23.7 | | | | | | | | | |
| CAPE DORSET A | -3.2 | | 3.5 | -12.5 | | | | | | | | | 657.2 |
| CAPE HOOPER | -6.4 | 1.6 | 3.0 | -14.7 | | | | | | | | | |
| CAPE PARRY A | -7.6 | -0.8 | 7.6 | -17.4 | | | | | | | | | |
| CLYDE A | -7.6 | 0.5 | 3.5 | -17.7 | | 14.5 | 80 | | | 6 | | | 793.7 |
| CORAL HARBOUR A | -4.9 | 2.2 | 3.4 | -19.9 | | | | | | | | | |
| ENNADALLAKE | -5.5 | | 13.5 | -22.8 | | | | | | | | | 728.1 |
| EUREKA | -8.9 | 2.0 | -0.2 | -23.1 | 1.6 | 47 | 1.0 | 34 | 6 | 1 | 551 | 108 | 834.4 |
| FORT SIMPSON A | 7.7 | -0.8 | 24.3 | -5.5 | 21.0 | 273 | 42.6 | 143 | 10 | 10 | 256 | | 320.6 |
| FORT SMITH A | 6.1 | -2.0 | 22.8 | -5.5 | | | 19.1 | 65 | 4 | 4 | | | 370.1 |
| HALL BEACH A | -7.2 | 2.3 | 1.3 | -18.4 | | | 24.0 | 158 | 9 | 9 | | | 780.9 |
| HAY RIVER A | 4.1 | -1.8 | 25.9 | -8.8 | 5.7 | 114 | 33.3 | 153 | 7 | 7 | | | 430.7 |
| INUVIK A | 0.3 | 1.0 | 17.6 | -15.0 | | | 6.5 | 34 | 2 | 2 | | | 548.6 |
| IOALUIT A | -1.1 | 3.1 | 6.1 | -12.8 | | | | | | | | | 592.4 |
| KUGLUKTUK A | -5.8 | | 11.5 | -22.8 | | | | | 3 | | | | 738.6 |
| LADY FRANKLIN POINT | -7.7 | -0.4 | 4.6 | -21.3 | | | | | | | | | |
| LONGSTAFF BLUFF | -5.5 | 2.5 | 3.8 | -18.1 | | | | | | | | | |
| NORMAN WELLS A | 5.3 | -0.5 | 23.7 | -10.1 | 9.0 | 103 | 34.6 | 176 | 7 | 7 | 270 | 93 | 393.9 |
| PANGNIRTUNG | -0.7 | | 8.7 | -12.0 | | | | | | | | | 580.4 |
| RANKIN INLET A | -4.5 | | 9.1 | -19.9 | 4.2 | 92 | 7.8 | | 1 | 3 | | | 696.1 |
| RESOLUTE A | -11.3 | -0.3 | -3.8 | -23.4 | 9.2 | | 9.4 | 113 | 31 | 3 | 311 | 100 | 907.3 |
| SHEPHERD BAY A | -10.6 | -0.4 | 1.7 | -22.0 | | | | | | | | | |
| TUKTOYAKTUK | -4.8 | | 10.5 | -19.5 | | | | | | | | | 707.7 |

May 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 | 6.5 | -3.1 | 26.9 | -6.4 | | | 47.8 | 89 | | 7 | | | 355.2 |
| SAULT STE MARIE A | 6.2 | -3.6 | 23.9 | -3.9 | | | | | | | | | |
| SIoux LOOKOUT A | 6.9 | -2.9 | 27.8 | -6.1 | 14.4 | 215 | 65.2 | 103 | | 10 | | | 345.2 |
| SUBBURY A | 7.5 | -3.3 | 22.9 | -3.0 | | | 69.4 | 98 | | 10 | 200 | | 327.0 |
| THUNDER BAY A | 6.5 | -2.5 | 24.5 | -5.7 | | | | | | | | | |
| TIMMINS A | 5.9 | -3.3 | 26.4 | -5.3 | 5.0 | 62 | 58.3 | 84 | | 7 | | | 373.9 |
| TORONTO ISLAND A | 9.8 | -2.2 | 19.1 | 2.3 | | | | | | | | | |
| TORONTO LESTER B. P | 9.7 | -2.6 | 20.8 | 0.1 | 0.0 | 0 | 65.4 | 99 | | 12 | | | 255.8 |
| TRENTON A | 9.6 | -2.8 | 21.2 | -0.6 | 0.0 | 0 | 72.3 | 97 | | 11 | | | 259.8 |
| WATERLOO WELLINGTON | 8.8 | -3.7 | 21.8 | -1.0 | | | 85.2 | 112 | | 14 | | | 285.9 |
| WAWA A | 5.2 | | 23.9 | -5.0 | | | 96.4 | | | 10 | | | 395.3 |
| WIARTON A | 7.5 | -3.0 | 20.7 | -1.0 | 0.0 | 0 | 89.7 | 134 | | 14 | | | 329.6 |
| WINDSOR A | 10.8 | -3.6 | 23.2 | 1.6 | | | | | | | | | 223.2 |
| QUEBEC | | | | | | | | | | | | | |
| BAGOTVILLE A | 7.2 | -2.1 | 22.8 | -4.7 | 21.6 | 491 | 163.9 | 202 | | 19 | | | 336.0 |
| BAIE COMEAU A | 5.9 | -0.7 | 20.4 | -1.7 | | | 133.7 | 155 | | 14 | | | 374.0 |
| BLANC SABLON A | 3.8 | | 13.8 | -4.2 | | | 104.0 | | | 17 | | | 441.5 |
| CHIBOUGAMAU | 3.7 | | 20.6 | -8.9 | | | | | | | | | 444.7 |
| GASPE A | 6.1 | | 21.0 | -4.9 | 7.8 | | 216.4 | | | 15 | 141 | | 368.9 |
| ILES DE LA MADELEIN | 6.2 | | 16.8 | 0.3 | | | 95.0 | | | 16 | 187 | | 365.9 |
| JONQUIERE | 7.4 | | 22.5 | -4.1 | | | 165.1 | | | 22 | | | 327.1 |
| KUUJUAQ A | 1.5 | 1.6 | 21.0 | -11.7 | 10.0 | 64 | 31.1 | 102 | | 10 | | | 510.0 |
| KUUJUAQ A | -0.2 | -1.4 | 20.4 | -10.9 | 7.2 | 47 | 9.4 | 26 | | 5 | 115 | | 564.6 |
| L'ASSOMPTION CDA | 10.3 | -2.0 | 25.8 | -1.6 | | | 69.7 | 90 | | 11 | 0 | | 239.2 |
| LA GRANDE RIVIERE A | 2.3 | | 22.0 | -11.9 | 5.8 | | 21.2 | | | 5 | 231 | | 486.0 |
| LAC FON | 1.5 | | 15.0 | -9.0 | | | | | | | | | 510.5 |
| MANIWAKI AIRPORT | 8.7 | | 25.1 | -3.0 | | | 84.4 | | | 16 | | | 288.0 |
| MATAGAMI | 4.0 | | 23.9 | -9.4 | | | 41.7 | | | 8 | | | 433.3 |
| MONT JOLI A | 7.1 | -1.1 | 20.8 | -0.3 | 4.0 | 138 | 123.8 | 156 | | 17 | | | 337.2 |
| MONTREAL/DORVAL INT | 10.7 | -2.2 | 25.2 | -1.9 | | | 77.5 | 113 | | 8 | | | 226.0 |
| NATASHQUAN A | 4.6 | -0.4 | 17.0 | -4.1 | | | 253.5 | 283 | | 17 | | | 414.3 |
| NORMANDIN | 6.5 | | 21.9 | -5.3 | | | 79.3 | | | 18 | | | 356.9 |
| QUEBEC CS | 8.6 | | 23.8 | -2.0 | | | | | | | 0 | | 290.2 |
| ROBERVAL A | 6.7 | -2.8 | 22.9 | -5.9 | 25.6 | 948 | 118.4 | 153 | | 18 | | | 350.2 |
| SEPT-ILES A | 4.9 | -1.0 | 17.0 | -2.5 | 9.8 | 124 | 193.0 | 159 | | 17 | | | 406.2 |
| SHERBROOKE A | 7.8 | -3.0 | 24.2 | -5.1 | | | 84.0 | 89 | | 19 | | | 316.5 |
| ST HUBERT A | 10.5 | -2.2 | 25.0 | -1.4 | | | 65.0 | 86 | | 9 | | | 231.7 |
| VAL D'OR A | 5.9 | -3.0 | 24.4 | -6.5 | | | 96.0 | 134 | | 15 | | | 373.9 |

| 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 | | | | | | | | | | | | | |
| CHARLOTTETOWN A | 7.9 | -0.3 | 21.8 | -1.9 | | | | | | | | | |
| FREDERICTON A | 9.6 | -1.2 | 23.6 | -0.8 | 0.0 | 0 | 122.5 | 140 | | 18 | | | 312.8 |
| MONCTON A | 9.0 | -0.6 | 22.3 | -0.2 | 0.0 | 0 | 58.8 | 64 | | 13 | 199 | 99 | 277.7 |
| SAINT JOHN A | 7.9 | -1.2 | 21.6 | -0.7 | 10.5 | 477 | 105.6 | 86 | | 13 | | | 311.7 |
| ST LEONARD A | 7.4 | | 21.4 | -1.8 | | | | | | | | | |
| NOVA SCOTIA | | | | | | | | | | | | | |
| GREENWOOD A | 10.1 | -0.5 | 22.7 | -1.2 | 0.0 | 0 | 79.0 | 96 | | 14 | | | 243.6 |
| SYDNEY A | 7.0 | -0.5 | 21.4 | -1.6 | 0.0 | 0 | 105.0 | 107 | | 12 | | | 341.3 |
| YARMOUTH A | 8.4 | -0.9 | 18.5 | 0.9 | 0.0 | 0 | 138.9 | 144 | | 18 | 224 | 105 | 297.5 |
| PRINCE EDWARD ISLAND | | | | | | | | | | | | | |
| CHARLOTTETOWN A | 8.3 | -0.5 | 20.5 | -0.9 | 1.6 | 52 | 98.7 | 102 | | 13 | | | 299.7 |
| NEWFOUNDLAND | | | | | | | | | | | | | |
| BONAVISTA | 5.1 | 0.0 | 17.0 | -2.8 | | | | | | | | | 398.7 |
| CAPE RACE | 3.4 | | 12.8 | -1.5 | | | | | | | | | 452.0 |
| CARTWRIGHT | 3.6 | 0.7 | 20.9 | -4.4 | 31.0 | 140 | 70.8 | 110 | | 16 | | | 446.9 |
| CHURCHILL FALLS | 2.2 | | 19.4 | -9.4 | | | | | | | | | 489.6 |
| DEER LAKE A | 5.8 | -1.0 | 16.6 | -4.9 | 5.7 | 78 | 73.8 | 108 | | 15 | | | 377.3 |
| GANDER INT'L A | 5.9 | -0.6 | 19.3 | -3.0 | 16.8 | 125 | 112.8 | 141 | | 14 | 109 | | 375.1 |
| GOOSE A | 4.3 | -0.8 | 21.8 | -3.6 | 31.2 | 154 | 115.6 | 174 | | 18 | 109 | 58 | 423.2 |
| MARY'S HARBOUR | 3.3 | | 18.0 | -1.7 | | | | | | | | | 455.3 |
| NAIN A | 2.2 | | 17.0 | -7.6 | | | | | | | | | |
| PORT AUX BASQUES | 4.1 | -0.9 | 11.7 | -1.5 | | | | | | | | | 431.1 |
| ST JOHN'S A | 5.7 | -0.1 | 18.3 | -1.4 | 0.0 | 0 | 131.7 | 131 | | 14 | 154 | | 380.9 |
| STEPHENVILLE A | 6.0 | -1.1 | 15.2 | -2.6 | 4.8 | 107 | 120.0 | 142 | | 13 | 142 | 75 | 372.8 |
| WABUSH LAKE A | 2.4 | -0.6 | 20.6 | -9.3 | | | 77.0 | 130 | | 16 | | | 483.7 |



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