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A WEEKLY REVIEW OF CANADIAN CLIMATE

CLIMATIC PERSPECTIVES

THE CANADIAN CLIMATE CENTRE,
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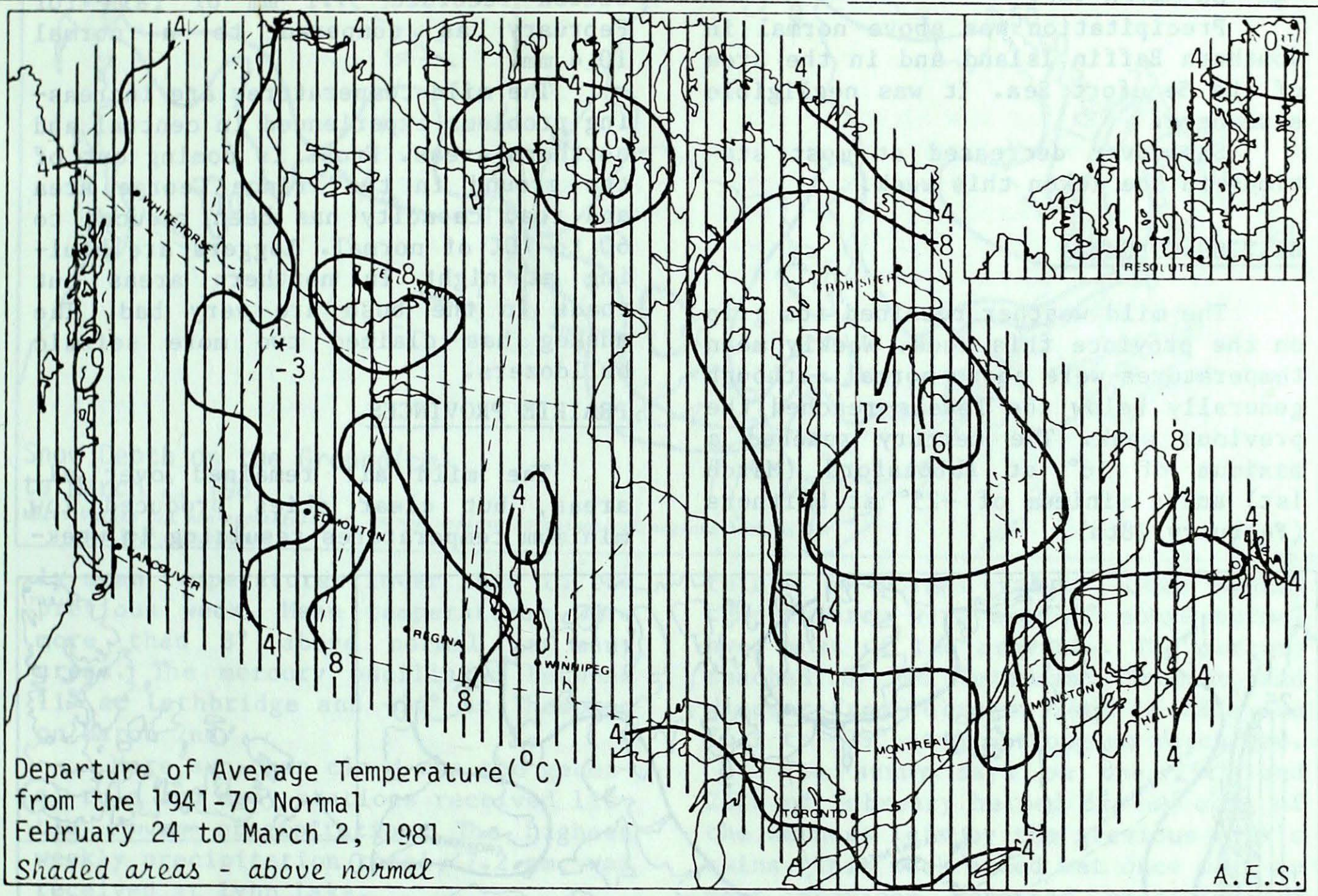
MARCH 6 1981 *(Aussi disponible en français)* VOL.3 NO.9



Departure of Average Temperature (°C)
from the 1941-70 Normal
February 24 to March 2, 1981
Shaded areas - above normal

WEATHER HIGHLIGHTS FOR THE PERIOD - FEBRUARY 24 TO MARCH 2 1981

Temperatures begin a move towards more seasonal values

With only a few exceptions, mean temperatures were above normal throughout the country this week. Numerous high temperature records were set at the beginning of the week, but by week's end temperatures were returning to more normal levels.

Ice conditions are improving rapidly in the Great Lakes, there is extensive clearing in the western Gulf of St. Lawrence and the river channel is clear of ice throughout.

The mild weather continued to cause problems in the western provinces. Logging operations were hindered, avalanche conditions were extreme and two more bulldozers were claimed by the muskeg in British Columbia.

This week's highest temperature was 16° at Abbotsford, British Columbia and the lowest was -46° at Alert Northwest Territories. The highest weekly precipitation total was 59.7 mm recorded at St. John's, Newfoundland.

NOTE: The data shown in this publication are based on unverified reports from approximately 225 Canadian and 115 northern United States Synoptic stations.

YUKON AND NORTHWEST TERRITORIES

The weekly mean temperatures remained above normal with the single exception of northern Ellesmere Island. Mean temperatures were 4° to 8° above normal over most regions. The mercury rose to 5° at Haines Junction on March 2nd. At Alert, the temperature fell to -46° on March 1st.

Precipitation was above normal in southern Baffin Island and in the area of the Beaufort Sea. It was negligible elsewhere.

Snowcover decreased at most stations in the Yukon this week.

BRITISH COLUMBIA

The mild weather retained its grip on the province this week. Weekly mean temperatures were above normal although generally below the levels reached the previous week. The mercury reached a maximum of 16° at Abbotsford (March 1st) and a minimum of -25° at Smithers (February 28th).

In contrast to last week, this week's precipitation totals were generally below normal. Cape Scott recorded 35.7 mm of precipitation.

February proved to be a warm, wet month for many stations in southern regions. The temperature of 16.7° reached at Kamloops on February 16th was the warmest for the month since 1896. Penticton recorded 51.1 mm of rain for February as compared to a normal 10.4 mm.

The mild temperatures are increasing problems experienced in central and northern areas. Frost is coming out of the ground in the Prince George area and road capacity has been reduced to 60 to 70% of normal. Loggers are hauling at night in northern areas but roads in the bush are very bad. The muskeg has claimed two more seizmic bulldozers.

PRAIRIE PROVINCES

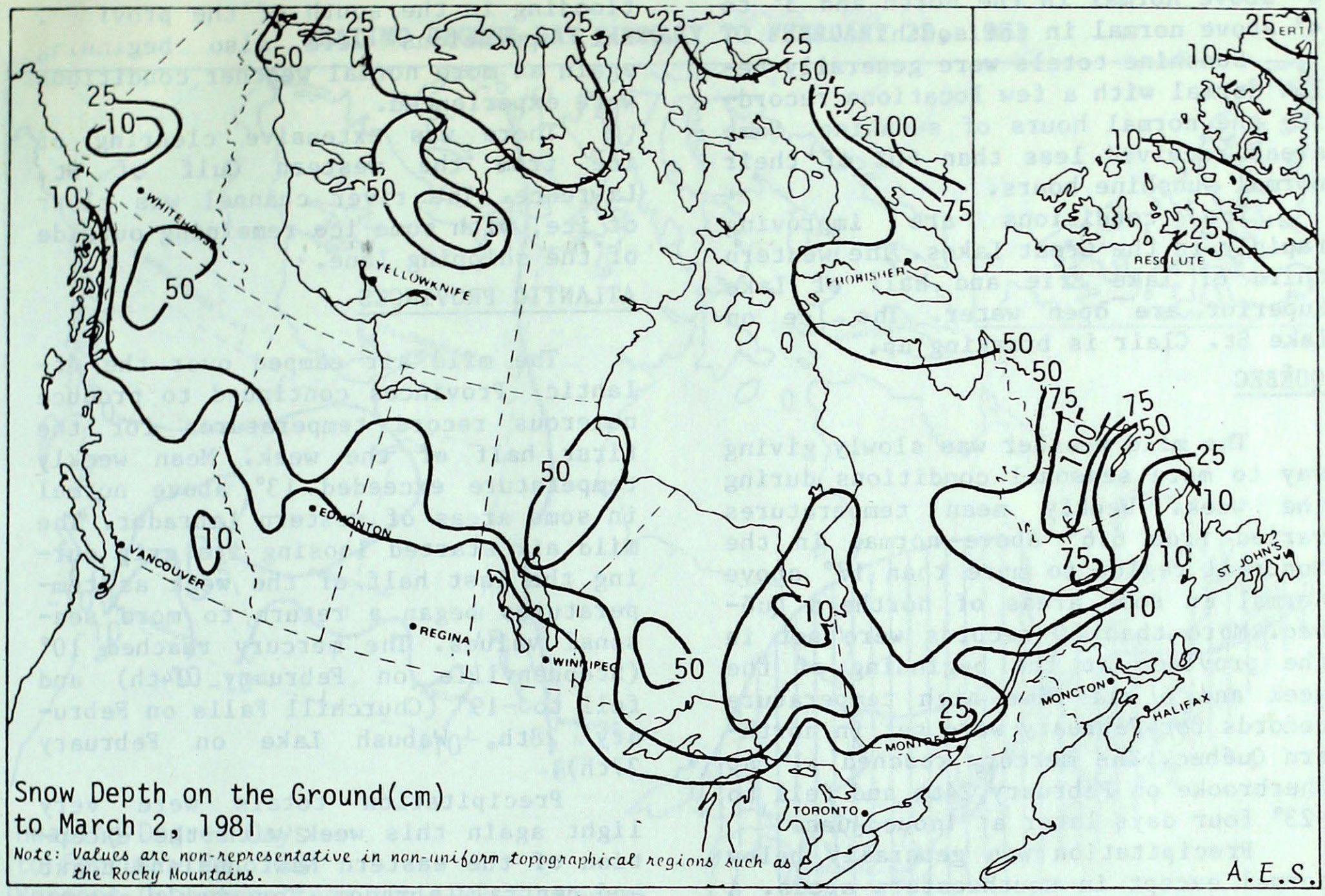
The mild air remained over all areas, but clear skies produced low minimum temperatures resulting in week-

Total Precipitation(mm)
February 24 to March 2, 1981

< 25 mm
> 25 mm

Note: Values are non-representative in non-uniform topographical regions such as the Rocky Mountains.

A.E.S.



Snow Depth on the Ground(cm)
to March 2, 1981

Note: Values are non-representative in non-uniform topographical regions such as the Rocky Mountains.

A.E.S.

ly mean temperatures lower than in the previous week. Mean temperatures were more than 8° above normal in many areas. The mercury oscillated between 11° at Lethbridge and -34° at Thompson on March 2nd.

More sun than cloud was the general rule and many stations received little or no precipitation. The highest weekly precipitation total, 7.2 mm, was received at Lynn Lake.

February was a mild month and the driest on record for some stations. The loss of snowcover by February 22nd at Winnipeg was the earliest snowcover loss ever recorded.

The avalanche hazard is still high to extreme but people were cautious and no injuries were reported. The snowcover is 70% to 90% of normal over many areas and decreasing. Higher than normal precipitation will be required in the next two months to avoid a repeat of last years disasterous forest fire season.

ONTARIO

Only a few new records were set this past week as temperatures began to return to normal values. Mean weekly temperatures were over 4° above normal over most of the province. The mercury reached 8° at Petawawa, Trenton and Windsor from February 24th to 28th and fell to -29° at Armstrong on March 2nd.

Two sunny days on the 25th and 26th of February helped dry up most of the wetness left by the previous week's rains. This week ended wet once more as most stations reported precipitation over the weekend. Landsdowne House recorded the highest weekly total of 21.4 mm.

Precipitation amounts for February were generally above normal. Peterborough recorded 134.9 mm of precipitation which is 270% of the 49.8 mm normal. Trenton and Kingston were over 200% of normal. Rainfall was the main cause of the above normal precipitation. Toronto City received 59.4 mm of rain in February which is 250% of normal, but nowhere near the record rainfall of February 1842, when 92.1 mm was recorded.

Temperatures for the month were also above normal. Mean daily temperatures for the month were running 2° to

6° above normal in the north and 3° to 4° above normal in the south.

Sunshine totals were generally below normal with a few locations recording the normal hours of sunshine. Some areas received less than 60% of their normal sunshine hours.

Ice conditions are improving rapidly in the Great Lakes. The western third of Lake Erie and half of Lake Superior are open water. The ice on Lake St. Clair is breaking up.

QUÉBEC

The mild weather was slowly giving way to more seasonal conditions during the week. Weekly mean temperatures varied from 6.6° above normal in the Montréal region to more than 17° above normal in some areas of northern Québec. More than 60 records were set in the province at the beginning of the week and 6 all time high temperature records for February were set in northern Québec. The mercury reached 11° at Sherbrooke on February 24th and fell to -23° four days later at Inoucdjuac.

Precipitation was generally below normal except in southwestern areas. A weekly total of 67.4 mm was recorded at Ste. Agathe des Monts.

February ended with many high monthly temperature records set in Québec. At Montréal (Dorval) the monthly mean temperature was -1.7°, beating the old record of -5.1° established in 1954. This record also beat the record of -2.6° established in 1877 at the University of McGill. Rainfall records for February were established at 5 stations.

Cooler temperatures at the end of the week began to slowly ease the flooding in the south of the province. Ski operations were also beginning again as more normal weather conditions were experienced.

There was extensive clearing of ice from the western Gulf of St. Lawrence. The river channel was clear of ice, with some ice remaining outside of the shipping lane.

ATLANTIC PROVINCES

The mild air camped over the Atlantic Provinces continued to produce numerous record temperatures for the first half of the week. Mean weekly temperature exceeded 13° above normal in some areas of western Labrador. The mild air started loosing its grip during the last half of the week as temperatures began a return to more seasonal values. The mercury reached 10° (Stephenville on February 24th) and fell to -19° (Churchill Falls on February 28th, Wabush Lake on February 27th).

Precipitation totals were very light again this week with the exception of the eastern Newfoundland coast and central Labrador. The weekly accumulation reached 59.7 mm at St. John's.

February was a mild, dry month. St. John's set a new low snowfall record of 13.8 cm (normal 85.5 cm, previous record 17.0 cm in 1971). Gander also set a new low snowfall record of 9.3 cm (normal 73.7 cm, previous record 15.5 cm in 1971) and set a new high mean monthly temperature record of -2.2° (previous record -2.3° in 1958). In the Maritimes 9 stations set new high mean monthly temperature records and 5 stations set new low snowfall records.

CLIMATIC PERSPECTIVES

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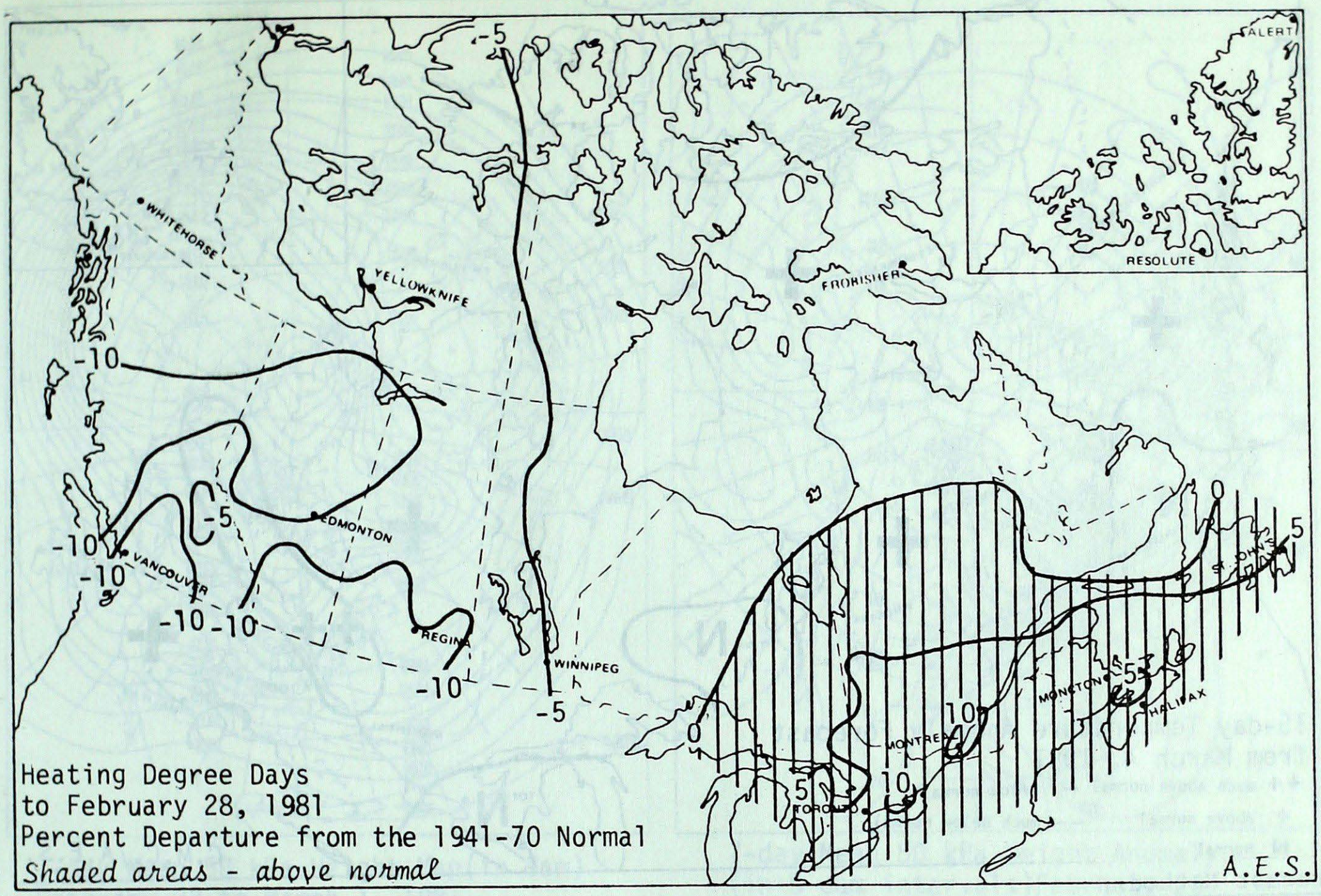
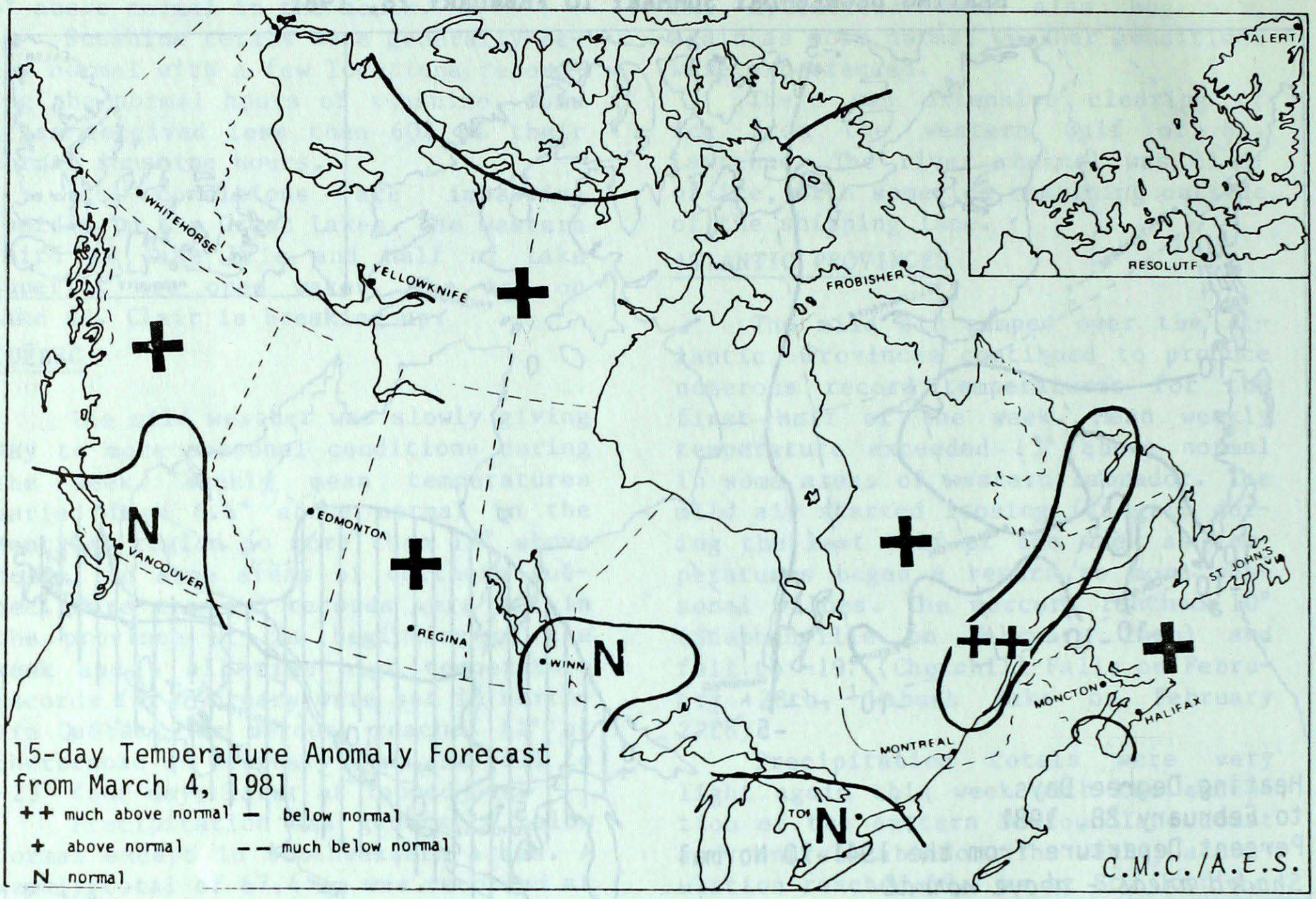
HEATING DEGREE-DAY SUMMARY TO FEBRUARY 28, 1981



STATION	MONTHLY CUMULATIVE TOTAL	MONTHLY DIFF. FROM 1941-70 NORMAL	SEASONAL TOTAL	SEASONAL DIFF. FROM 1941-70 NORMAL	SEASONAL PERCENT OF NORMAL
Resolute	1365.0	-91.0	8061.0	-291.0	97
Inuvik	1245.5	-91.5	6547.0	-513.0	93
Whitehorse	823.0	-58.0	4703.0	-326.0	94
Vancouver Int'l A	357.5	-25.5	1940.0	-159.0	92
Edmonton Mun A	656.0	-149.5	3561.0	-549.0	87
Calgary Int'l A	588.5	-130.5	3273.0	-523.0	86
Regina	463.5	-150.5	3910.0	-421.0	90
Winnipeg Int'l A	787.5	-165.5	4121.5	-204.5	95
Thunder Bay	774.0	-103.0	4075.0	-21.0	99
Windsor	549.5	-56.5	2773.5	168.5	106
Toronto Int'l A	562.0	-109.0	3130.0	218.0	107
Ottawa Int'l A	578.0	-200.0	3638.0	215.0	106
Montreal Int'l A	548.5	-208.5	3608.5	348.5	111
Quebec	636.5	-173.5	3962.0	323.0	109
Saint John, N.B.	576.0	-145.0	3456.0	193.0	106
Halifax	530.0	-98.0	2959.0	248.0	109
Charlottetown	564.5	-149.5	3279.5	201.5	107
St. John's, Nfld.	582.5	-46.5	3210.0	163.0	105

15 DAY TEMPERATURE ANOMALY FORECAST



Forecast Method

Analogue technique based on point prediction at 70 Canadian stations.

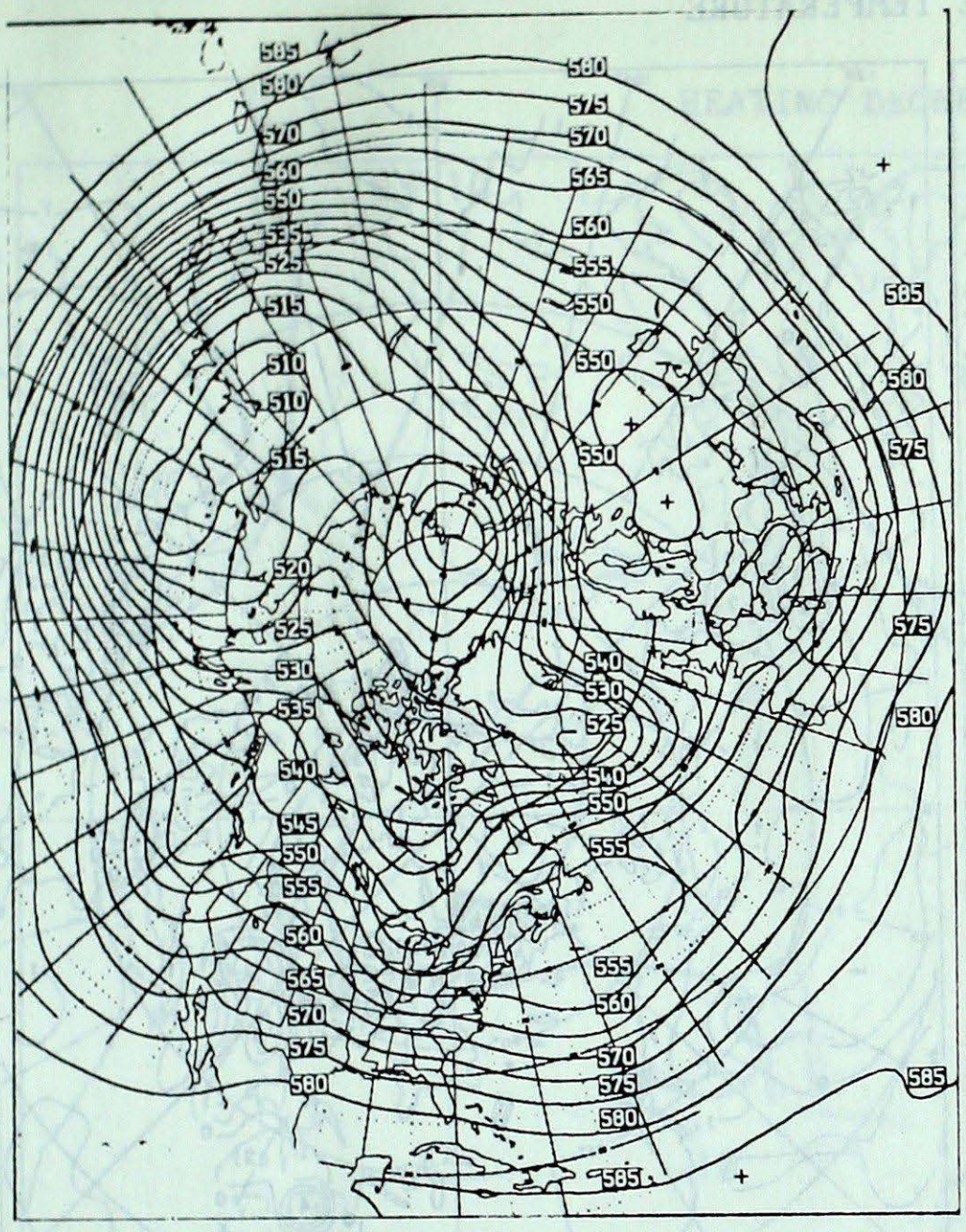
Temperature Scale

Each temperature class is designed to contain 20% of the historically observed 15 day means pertinent to specific location and time of year:

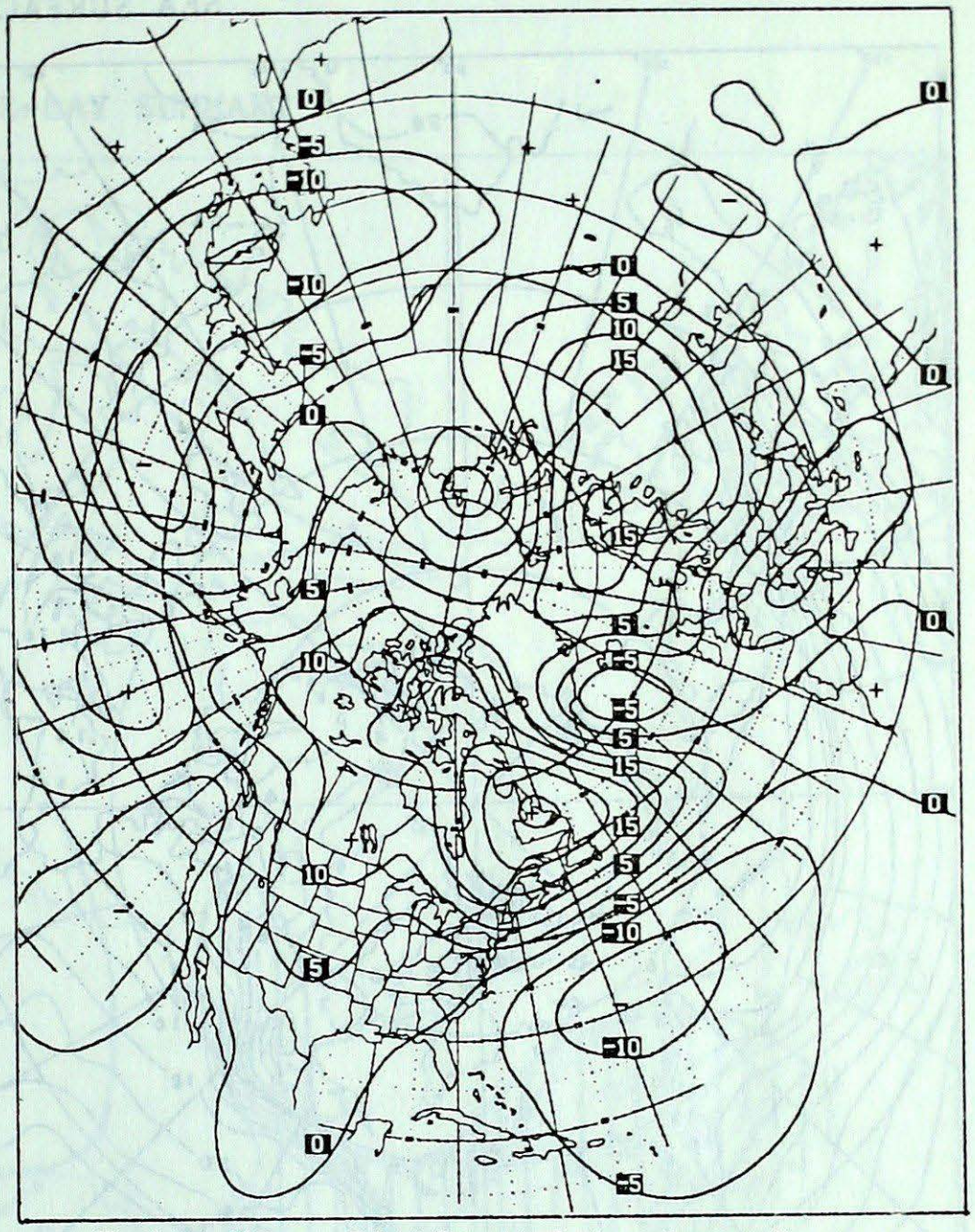
Station	Current Temperature Anomaly Forecast	
Whitehorse	Above Normal	From 1.2° to 4.2° above Normal
Victoria	Near Normal	Within 0.4° of Normal
Vancouver	Near Normal	Within 0.4° of Normal
Edmonton	Above Normal	From 1.1° to 3.8° above Normal
Regina	Above Normal	From 1.1° to 3.9° above Normal
Winnipeg	Near Normal	Within 1.0° of Normal
Thunder Bay	Above Normal	From 0.8° to 2.6° above Normal
Toronto	Near Normal	Within 0.7° of Normal
Ottawa	Above Normal	From 0.7° to 2.4° above Normal
Montreal	Above Normal	From 0.7° to 2.3° above Normal
Quebec	Much Above Normal	More than 2.4° above Normal
Fredericton	Above Normal	From 0.7° to 2.4° above Normal
Halifax	Above Normal	From 0.5° to 1.8° above Normal
Charlottetown	Above Normal	From 0.6° to 2.2° above Normal
St. John's	Above Normal	From 0.6° to 1.9° above Normal
Goose Bay	Much Above Normal	More than 3.7° above Normal
Frobisher Bay	Above Normal	From 1.4° to 4.8° above Normal
Inuvik	Above Normal	From 1.1° to 3.8° above Normal

Note: Anomaly denotes departure from the 1949-73 mean.

Atmospheric Circulation



7-day Mean 50 kPa Height Map(in dam)
February 23 to March 1, 1981



7-day Mean 50 kPa Height Anomaly
(in 5 dam intervals)February 23
to March 1, 1981

The day to day 50 kPa circulation pattern over the continent was quite complex and disorganized this week. Several atmospheric triggering pulses tracked eastwards across the country. Their amplitude increased resulting in the formation of numerous slow moving cyclonic and anticyclonic closed vorticies aloft which suggests that the long wave atmospheric circulation pattern is now in the process of reorganization.

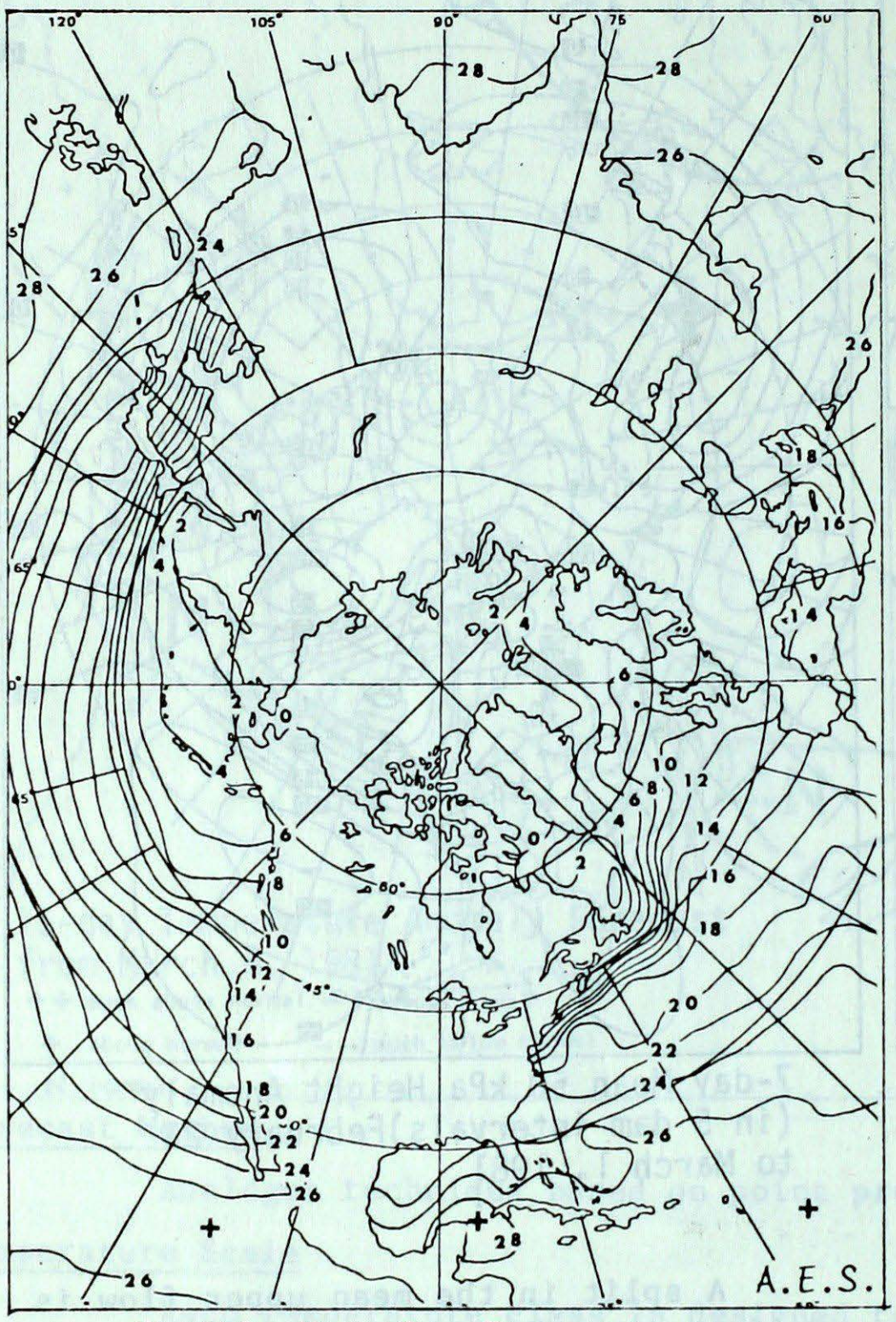
The mean 50 kPa heights continue to be above normal across all of Canada associated with a significant, but for now temporary northward shift in the upper circulation. Positive height anomalies over eastern Canada are more than 25 dam, comparing very favourably with the much above normal mean temperatures.

A split in the mean upper flow is evident over North America this week, with two distinct streams emerging and controlling the trajectory of the surface storm tracks. In the northern stream ridging is the predominant feature in the vicinity of both Canadian coasts, while a mean upper trough presides over the Great Lake Basin. The southern stream crossing the United States is out of phase; as a result the mean upper troughs are the dominant features along both oceanic coasts.

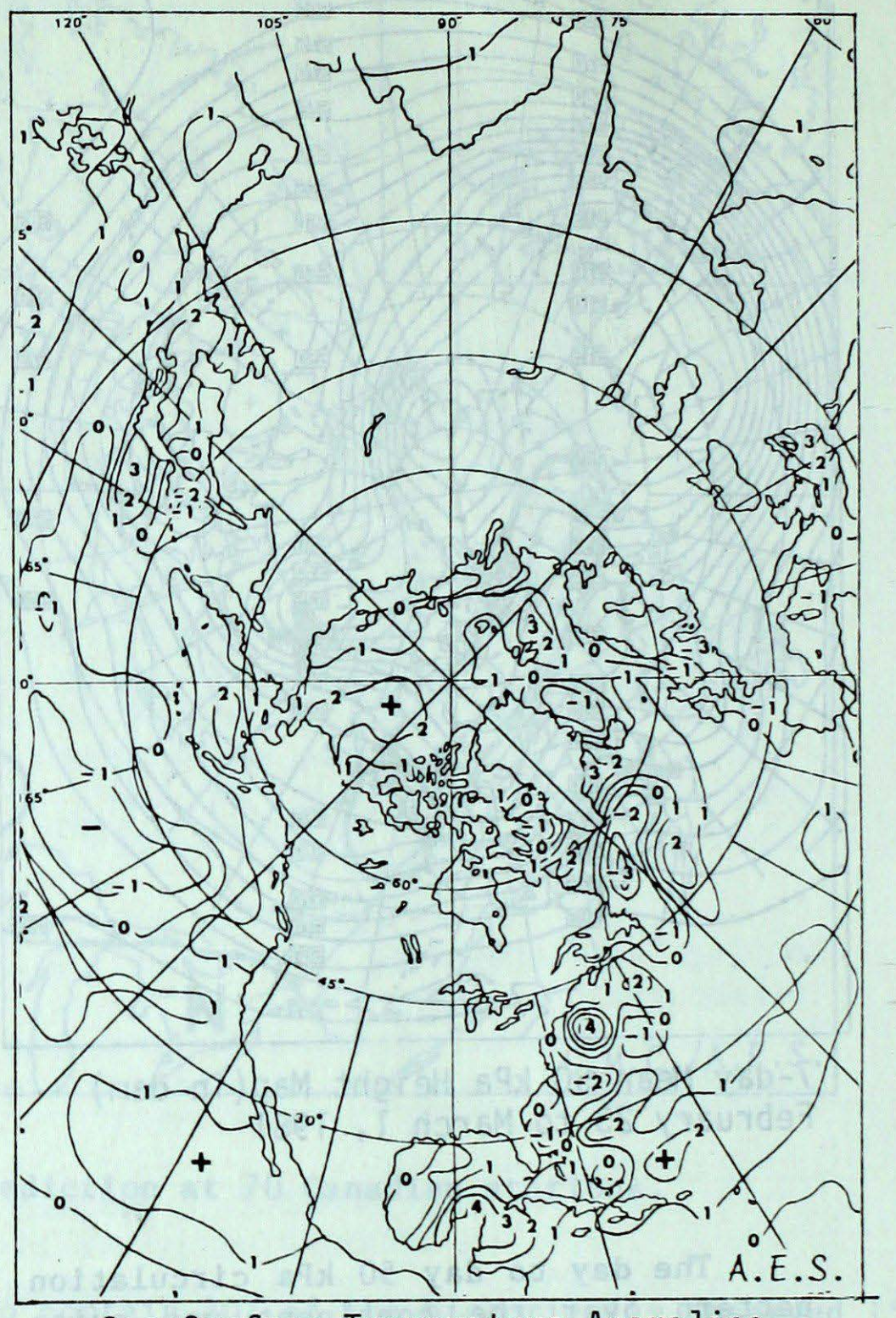
The mean upper circulation crossing central Canada is once again sporting a northwesterly component. This is permitting shallow pools of colder Arctic air to slowly drift southeastwards allowing temperatures to drop to more seasonal levels.

Andy Radomski

SEA SURFACE TEMPERATURE

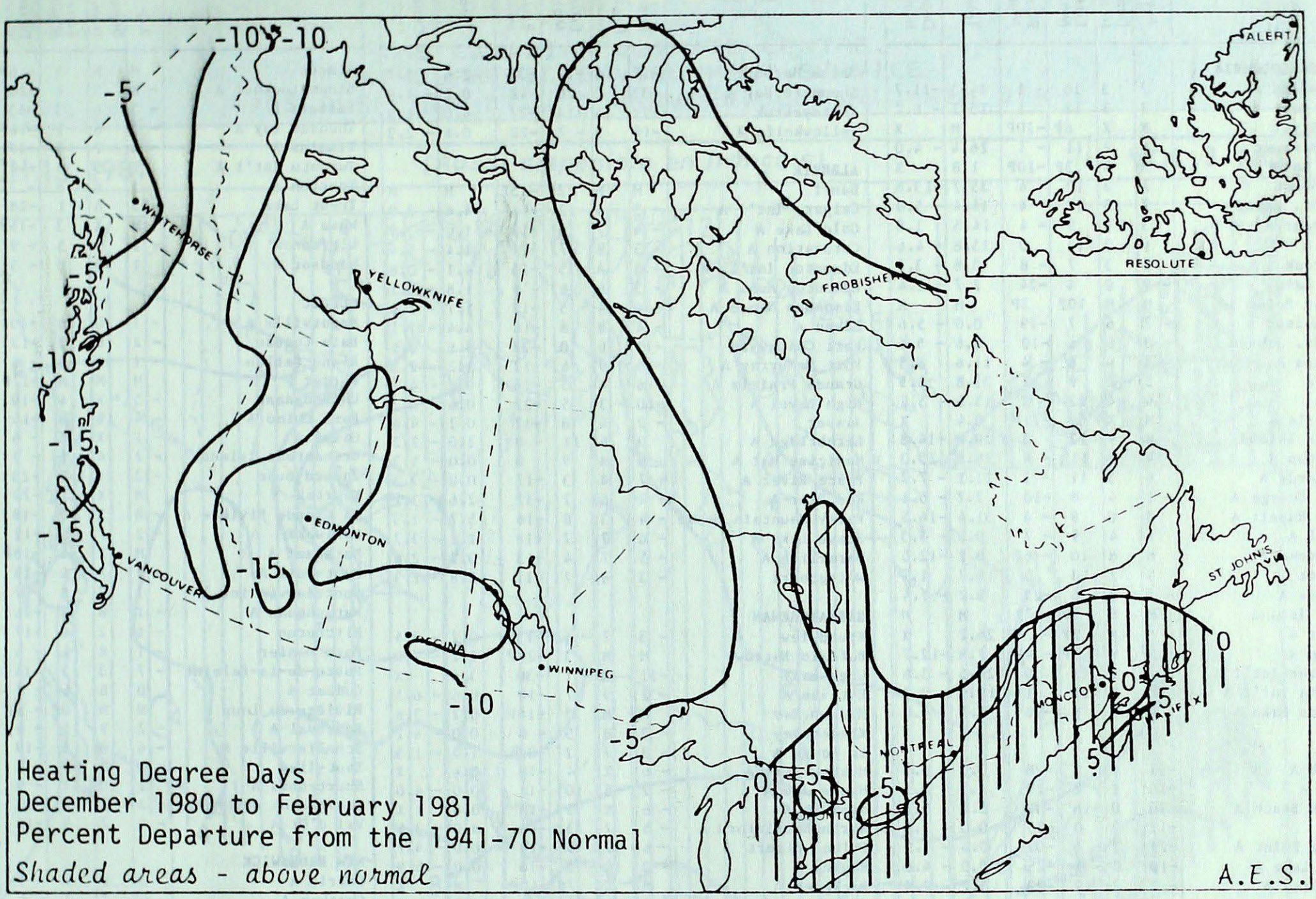


Monthly Mean Sea Temperature
February 1981



Sea Surface Temperature Anomalies
February 1981

HEATING DEGREE-DAY SUMMARY



TEMPERATURE AND PRECIPITATION DATA FOR THE WEEK ENDING 0600 G.M.T. MARCH 3, 1981

Station	Temperature (°C) Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Precip. (mm) Total	Departure from Normal
BRITISH COLUMBIA						
Abbotsford A	7	3	16	- 1	16.3	-11.7
Alert Bay	7	3	12	1	15.2	- 6.2
Blue River	M	X	6P	-10P	M	X
Bull Harbour	6	2	11	- 1	26.4	- 4.0
Burns Lake	M	X	3P	-10P	1.8	X
Cape Scott	7	3	13	4	35.7	-13.6
Cape St. James	7	3	12	4	16.4	- 5.0
Castlegar A	3	3	9	- 4	14.5	1.8
Comox A	6	2	11	0	15.8	- 4.6
Cranbrook	0	3	7	- 8	3.8	- 3.4
Dease Lake	- 9	0	4	-24	2.7	- 1.4
Estevan Point	M	M	10P	3P	M	M
Fort Nelson A	- 7	6	7	-19	0.0	- 5.6
Fort St. John A	- 3	6	6	-10	0.6	- 5.1
Kamloops A	3	4	8	- 4	11.6	8.5
Langara	5	2	9	2	33.8	8.5
Lytton	4	4	12	- 3	15.6	- 5.2
Mackenzie A	M	X	4	-11P	0.4	X
McInnes Island	8	4	12	3	26.8	-14.8
Penticton A	4	2	11	- 4	28.8	25.3
Port Hardy A	6	3	11	- 1	21.2	- 7.7
Prince George A	- 1	4	8	-10	2.2	- 5.1
Prince Rupert A	3	0	9	- 4	31.4	-16.5
Quesnel A	1	4	9	- 7	0.0	- 5.3
Revelstoke A	M	M	10	- 6P	8.2	-12.5
Sandspit	5	2	13	0	18.7	1.7
Smithers A	- 2	2	6	-25	3.2	- 1.4
Spring Island	M	M	9P	7P	M	M
Stewart A	M	X	8P	- 7P	24.2	X
Terrace A	M	M	7P	- 4P	7.8	-12.7
Vancouver Int'l A	7	2	11	0	20.5	- 3.6
Victoria Int'l A	7	2	13	1	18.6	0.5
Williams Lake A	0	3	8	- 6	1.3	- 4.0
YUKON						
Burwash A	-11	5	2	-28	0.3	- 1.5
Dawson A	-16	2	- 2	-29	1.3	- 2.1
Komakuk Beach A	-23	0	-16	-32	0.0	- 0.8
Mayo A	-11	3	0	-25	0.0	- 2.5
Shingle Point A	-21	2	- 5	-32	0.6	- 1.0
Watson Lake A	-10	3	- 1	-25	0.0	- 4.8
Whitehorse A	- 7	2	2	-23	0.2	- 2.9
NORTHWEST TERRITORIES						
Alert	-35	- 1	-23	-46	0.4	- 1.0
Baker Lake	-26	4	-19	-33	0.0	- 1.2
Broughton Island	-22	2	-11	-31	4.6	3.4
Byron Bay	-27	4	-19	-35	1.8	0.3
Cambridge Bay A	-27	6	-20	-34	1.9	0.8
Cape Dorset	-14	X	- 5	-22	11.4	X
Cape Dyer A	-20	1	- 6	-35	14.0	3.4
Cape Hooper	-22	2	-15	-28	7.0	6.5
Cape Parry A	-21	6	-14	-29	0.4	- 2.2
Cape Young A	-22	6	-10	-33	6.0	4.4
Chesterfield Inlet	M	M	M	M	M	M
Clinton Point	-20	5	-10	-29	1.2	0.9
Clyde	-25	2	-19	-34	1.4	0.4
Contwoyto Lake	M	M	-10	-28P	0.9	- 3.1
Coppermine	-22	7	- 8	-33	0.0	- 2.2
Coral Harbour	-17	9	- 7	-30	1.5	- 0.8
Dewar Lakes	-21	6	-13	-25	1.4	0.1
Ennadai	M	M	M	-20P	M	M
Eureka	-33	5	-22	-41	0.0	- 0.4
Fort Reliance	-13	12	- 5	-32	0.2	- 3.4
Fort Simpson	-11	4	- 2	-23	0.4	- 2.8
Fort Smith A	-10	10	- 1	-20	3.6	0.5
Frobisher Bay A	-14	11	- 6	-22	15.8	8.7
Gladman Point A	-31	1	-21	-39	0.0	- 1.1
Hall Beach A	-23	6	-11	-40	1.4	- 1.0
Hay River A	-10	10	1	-21	0.2	- 3.9
Inuvik A	-21	3	- 9	-31	1.0	- 3.5
Jenny Lind Island	-30	1	-18	-35	0.5	- 0.6
Lady Franklin Point	-23	4	-12	-32	8.8	6.2
Longstaff Bluff	-20	7	-13	-27	0.0	- 1.2
Mackar Inlet	-24	5	-15	-35	2.8	2.3
Mould Bay	-30	5	-22	-40	0.4	- 0.2
Nicholson Peninsula	-21	3	-13	-35	3.4	2.7
Norman Wells A	-16	7	- 6	-23	0.5	- 4.4
Pelly Bay	-27	3	-20	-37	0.0	- 0.1
Pond Inlet	-28	X	-22	-35	0.0	X
Port Burwell	M	X	M	M	M	X
Resolute A	-28	6	-19	-36	0.0	- 0.9
Sachs Harbour	-22	6	-17	-33	2.4	1.7
Shepherd Bay A	-33	0	-26	-42	0.0	- 1.9
Tuktoyaktuk	-21	4	-14	-27	4.0	1.5
Yellowknife A	-14	9	- 7	-22	0.8	- 2.3
ALBERTA						
Banff	M	M	7P	-15P	M	M
Calgary Int'l A	- 3	5	12	-11	4.6	- 2.0
Cold Lake A	- 4	7	6	-12	1.0	- 3.9
Coronation A	- 3	8	7	-11	1.4	- 5.4
Edmonton Int'l. A	- 5	4	5	-15	4.1	- 0.8
Edmonton Mun. A	- 3	6	6	- 9	1.8	- 3.1
Edmonton Namao A	- 4	4	5	-12	1.7	- 2.4
Edson A	- 4	8	8	-16	4.4	- 1.1
Fort Chipewyan	-11	6	0	-22	3.6	0.1
Fort McMurray A	- 5	9	6	-13	1.2	- 2.5
Grande Prairie A	- 6	4	5	-16	0.2	- 4.7
High Level A	-10	- 3	5	-22	0.6	- 0.3
Jasper	- 2	4	8	-12	0.2	- 4.8
Lethbridge A	0	6	11	- 8	1.0	- 7.2
Medicine Hat A	0	8	9	- 8	0.0	- 5.3
Peace River A	- 7	4	3	-17	0.0	- 3.5
Red Deer A	- 4	6	7	-12	2.6	- 3.2
Rocky Mountain House	- 4	3	8	-16	5.7	- 1.3
Slave Lake A	- 6	7	7	-16	1.2	- 3.7
Vermilion A	- 5	7	4	-13	0.2	- 2.8
Whitecourt	- 3	6	7	-11	2.8	- 2.3
SASKATCHEWAN						
Broadview	- 3	7	4	-13	0.2	- 3.4
Buffalo Narrows	M	M	3	-20P	2.2	- 2.0
Cree Lake	-11	X	- 1	-30	3.4	X
Estevan A	- 2	9	7	-10	0.6	- 6.5
Hudson Bay	M	M	3	-18P	0.2	- 3.6
Kindersley	- 3	8	5	- 8	0.0	- 4.2
La Ronge A	- 8	7	2	-22	1.3	- 1.5
Meadow Lake A	- 6	X	4	-18	0.4	X
Moose Jaw A	- 2	8	10	-11	0.0	- 4.0
Nipawin A	- 6	X	5	-18	0.6	X
North Battleford A	- 5	7	3	-14	0.0	- 3.5
Prince Albert	- 6	9	6	-16	0.0	- 4.7
Regina A	- 3	10	5	-10	0.0	- 5.9
Rockglen	M	X	7P	-10P	M	X
Saskatoon A	- 4	9	5	-10	0.0	- 4.4
Swift Current A	M	M	9	- 7P	0.0	- 4.5
Uranium City	-13	7	- 5	-28	0.4	- 2.3
Wynyard	M	M	5	-13P	0.6	- 3.6
Yorkton A	- 4	10	5	-15	0.0	- 6.0
MANITOBA						
Bissett	- 8	5	4	-22	0.2	- 8.2
Brandon A	- 4	9	4	-14	0.0	- 8.9
Churchill A	-19	5	-10	-32	2.4	- 1.0
Dauphin A	- 5	8	5	-16	0.0	- 4.7
Gillam A	-16	X	- 8	-30	5.8	X
Gimli	- 6	7	3	-17	0.2	- 5.1
Island Lake	M	X	- 3	-29P	5.8	X
Lynn Lake	-13	5	- 4	-26	7.2	5.1
Norway House	-14	X	- 4	-31	7.8	X
Pilot Mound	- 6	6	2	-17	0.0	- 8.1
Portage la Prairie	M	M	4	-18P	0.0	- 6.9
The Pas A	- 9	7	0	-21	1.2	- 2.7
Thompson A	-15	4	- 5	-34	5.5	3.4
Winnipeg	- 5	8	5	-16	0.0	- 4.5
ONTARIO						
Armstrong	M	M	- 2	-29P	8.2	1.0
Atikokan	- 8	4	0	-23	3.5	- 4.1
Earlton	M	M	3P	-13P	8.6	- 4.5
Geraldton	- 8	7	0	-26	14.8	3.1
Gore Bay A	- 2	5	3	-11	19.6	5.6
Kapuskasing	- 5	8	7	-17	14.4	2.2
Kenora A	- 6	6	3	-14	0.0	- 7.0
Kingston	M	M	7P	- 7P	4.2	- 8.8
Lansdowne	M	M	- 3	-22P	21.4	14.1
London	0	4	5	- 8	9.7	- 7.2
Moosonee	- 6	10	7	-18	3.4	- 8.0
Mount Forest	M	M	3P	-11P	M	M
Muskoka A	M	M	6	- 7P	16.8	1.0
North Bay	- 3	6	4	-14	17.0	1.6
Ottawa	0	7	7	- 9	15.4	- 0.4
Petawawa	- 1	X	8	-13	8.8	X
Pickle Lake	-10	5	- 2	-24	8.2	1.4
Red Lake A	- 9	5	2	-20	2.1	- 3.0
Simcoe	M	M	5	- 6P	11.2	- 2.4
Sioux Lookout A	- 8	5	1	-20	6.3	0.7
Sudbury A	- 3	6	3	-13	12.2	- 3.6
Thunder Bay A	- 5	6	1	-16	6.9	- 0.8
Timmins A	- 4	7	6	-17	8.9	- 1.6
Toronto Int'l A	1	5	6	- 7	7.0	- 7.8
Trenton A	2	6	8	- 7	1.4	-16.6
Trout Lake	-13	6	- 1	-28	13.6	8.7
Wawa A	M	X	3	-16P	22.7	X
Wiarton A	- 1	5	5	- 9	12.6	- 6.9
Windsor A	1	3	8	- 5	3.1	-11.9
QUÉBEC						
Bagotville A	- 1	10	6	-10	3.0	-12.0
Baie Comeau	- 2	8	3	-13	9.8	0.8
Blanc Sablon	- 1	10	3	- 4	4.8	-14.1
Border	M	M	M	-17P	M	M
Chibougamau	- 5	X	4	-19	15.6	X
Fort Chimo A	- 4	18	8	-13	5.8	0.7
Gaspé A	- 1	X	6	- 6	1.5	X
Grindstone Island	- 2	4	1	- 3	0.2	-17.4
Inoucdjouac	-12	11	3	-23	6.6	4.6
Koartak	M	X	- 1P	-20	M	X
La Grande Rivière A	- 8	X	5	-18	6.8	X
Maniwaki	- 2	7	6	-12	21.2	10.3
Matagami A	M	X	5	-18P	14.3	X
Mont-Joli A	- 2	7	4	-13	18.0	2.7
Montréal (A int.)	1	7	8	- 7	48.4	33.1
Natashquan A	- 1	8	3	- 6	4.2	-17.5
Nitchecun	- 6	12	6	-17	8.2	2.4
Port Menier	- 1	8	4	- 6	0.0	-18.0
Poste-de-la-Baleine	- 7	13	5	-14	8.3	2.6
Québec A	0	8	6	- 7	7.2	- 9.7
Rivière du Loup	M	M	0P	- 9P	M	M
Roberval A	- 2	9	5	- 9	3.7	- 6.5
Schefferville A	- 6	13	5	-19	18.6	11.5
Sept-Iles	- 1	9	4	- 8	5.7	-16.1
Sherbrooke A	1	10	11	- 9	6.1	- 7.1
Ste.Agathe des Monts	- 2	7	5	-12	67.4	48.5
Val d'Or A	- 4	7	5	-18	16.2	0.3
NEW BRUNSWICK						
Charlo A	0	9	6	- 5	7.7	- 5.2
Chatham A	0	7	7	- 6	10.8	-11.8
Fredericton A	1	8	7	- 5	6.8	-12.9
Moncton A	- 1	5	3	- 6	8.3	-18.9
Saint John A	1	7	5	- 6	4.6	-27.3
NOVA SCOTIA						
Eddy Point	0	X	3	- 2	18.4	X
Greenwood A	2	6	7	- 5	3.3	-22.8
Sable Island	2	3	6	- 1	7.3	-24.2
Shearwater A	2	5	8	- 2	9.5	-22.9
Sydney A	0	4	3	- 4	21.2	-12.8
Truro	M	M	6	- 4P	3.4	-19.7
Yarmouth A	3	5	9	- 4	10.2	-20.6
PRINCE EDWARD ISLAND						
Charlottetown	0	6	8	- 5	2.0	-22.8
Summerside	0	5	3	- 4	4.2	-18.6
NEWFOUNDLAND						
Argentia VTMS	2	X	7	- 3	26.7	X
Battle Harbour	- 1	8	4	- 4	M	M
Bonavista	- 1	4	2	- 4	44.9	17.3
Burgeo	2	7	7	- 1	18.1	- 6.9
Cartwright	- 1	10	7	- 6	18.7	- 1.7
Churchill Falls A	- 5	14	6	-19	15.4	7.3
Comfort Cove	0	8	9	- 4	27.8	9.5
Daniel's Harbour	0	7	5	- 4	11.0	0.1
Deer Lake	1	9	9	- 6	13.6	4.3
Gander Int'l A	1	6	9	- 4	18.9	- 8.8
Goose A	- 2	10	8	-14	33.1	17.6
Hopedale	- 5	10	5	-18	10.6	- 0.1
Port aux Basques	1	6	6	- 2	1.6	-32.3
St. Albans	2	8	9	- 2	16.8	-15.5
St. Anthony	- 2	X	2	- 7	16.7	X
St. John's A	0	3	4	- 7	59.7	17.8
St. Lawrence	1	5	5	- 2	21.8	- 0.7
Stephenville A	M	M	10	- 2P	11.6	- 2.1
Wabush Lake	- 6	13	6	-19	8.4	- 1.7

P = extreme value based on less than 7 days X = no normal due to short period M = not available at press time