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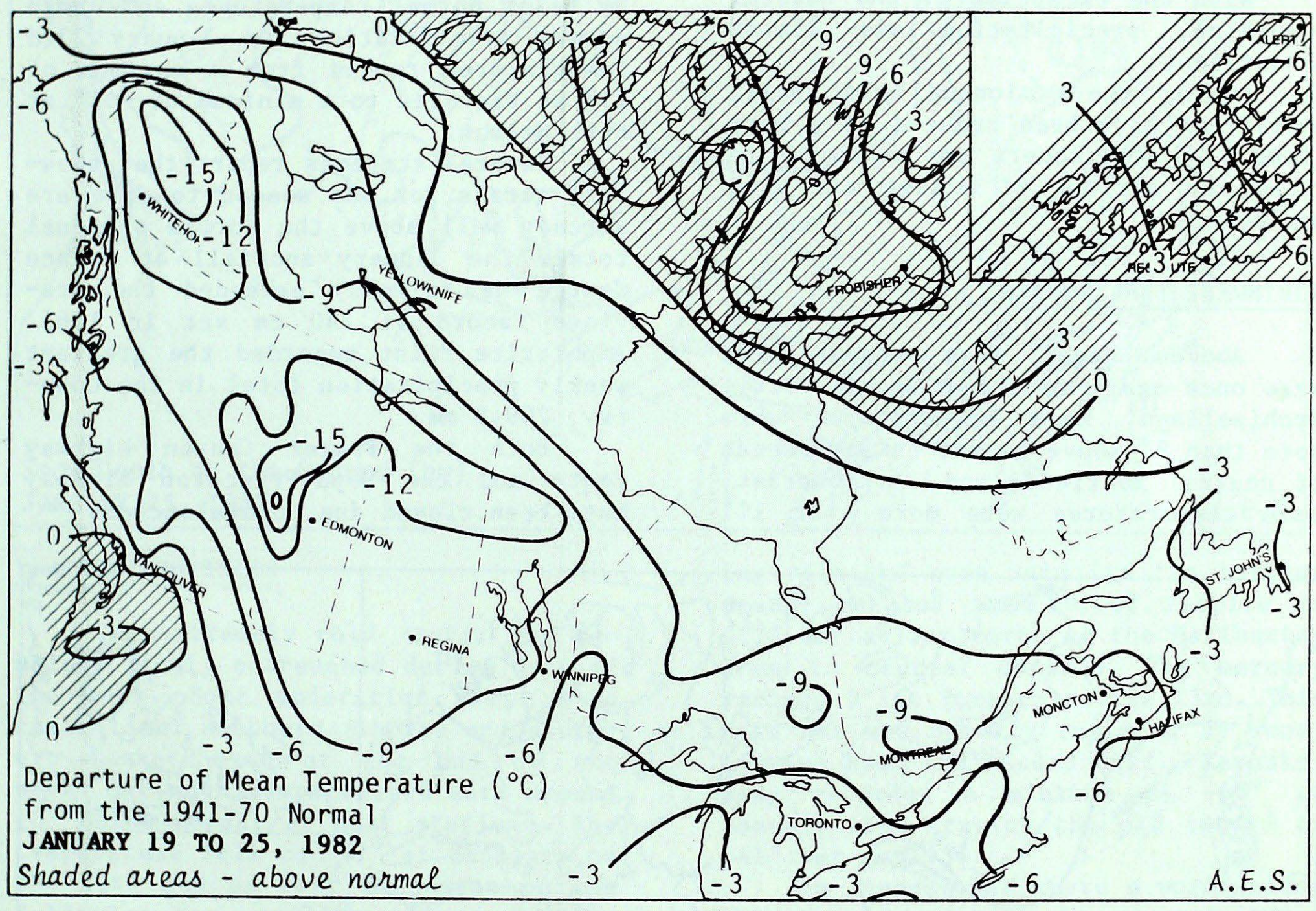
A WEEKLY REVIEW OF CANADIAN CLIMATE

CLIMATIC PERSPECTIVES

THE CANADIAN CLIMATE CENTRE,
ATMOSPHERIC ENVIRONMENT SERVICE,
4905 DUFFERIN ST., DOWNSVIEW, ONTARIO M3H 5T4

Canada

JANUARY 29, 1982 (Aussi disponible en français) VOL.4 NO. 3



WEATHER HIGHLIGHTS FOR THE PERIOD - JANUARY 19 TO 28, 1982

The Cold weather maintain its domination over Canada

Only in the extreme southern British Columbia and the Franklin and Keewatin districts were the temperature above normal. Everywhere else, the cold weather was firmly entrenched during most of the week.

The cold weather caused an increasing number of mechanical breakdowns and power outages in Alberta.

Avalanches blocked both the trans-Canada highway in the Frazer Canyon and the Hope-Princeton highway.

The temperature touched 11° at Victoria and fell to -55° at Ross River. Precipitation totalled 209.8 mm at Amphitrite Point, British Columbia.

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

YUKON

The bitterly cold weather continued in central and northern areas with temperatures close to 15° below normal in most of the region. Carmacks and Ross River consistently recorded minimum temperatures of -50° to -55°. The mercury rose to -4° at Komakuk Beach on the 22nd.

With the exception of the coastal mountains, precipitation was almost nonexistant.

Due to the prolonged cold spell, activities have been reduced to a bare minimum. Most Yukoners are beginning to await the arrival of milder air with impatience.

NORTHWEST TERRITORIES

Above normal mean temperatures were once again recorded in the Arctic Archipellago. Mean temperatures were more than 9° above normal in some areas of central Baffin Island. In contrast, mean temperatures were more than 11° below normal in the extreme south of the Mackenzie District.

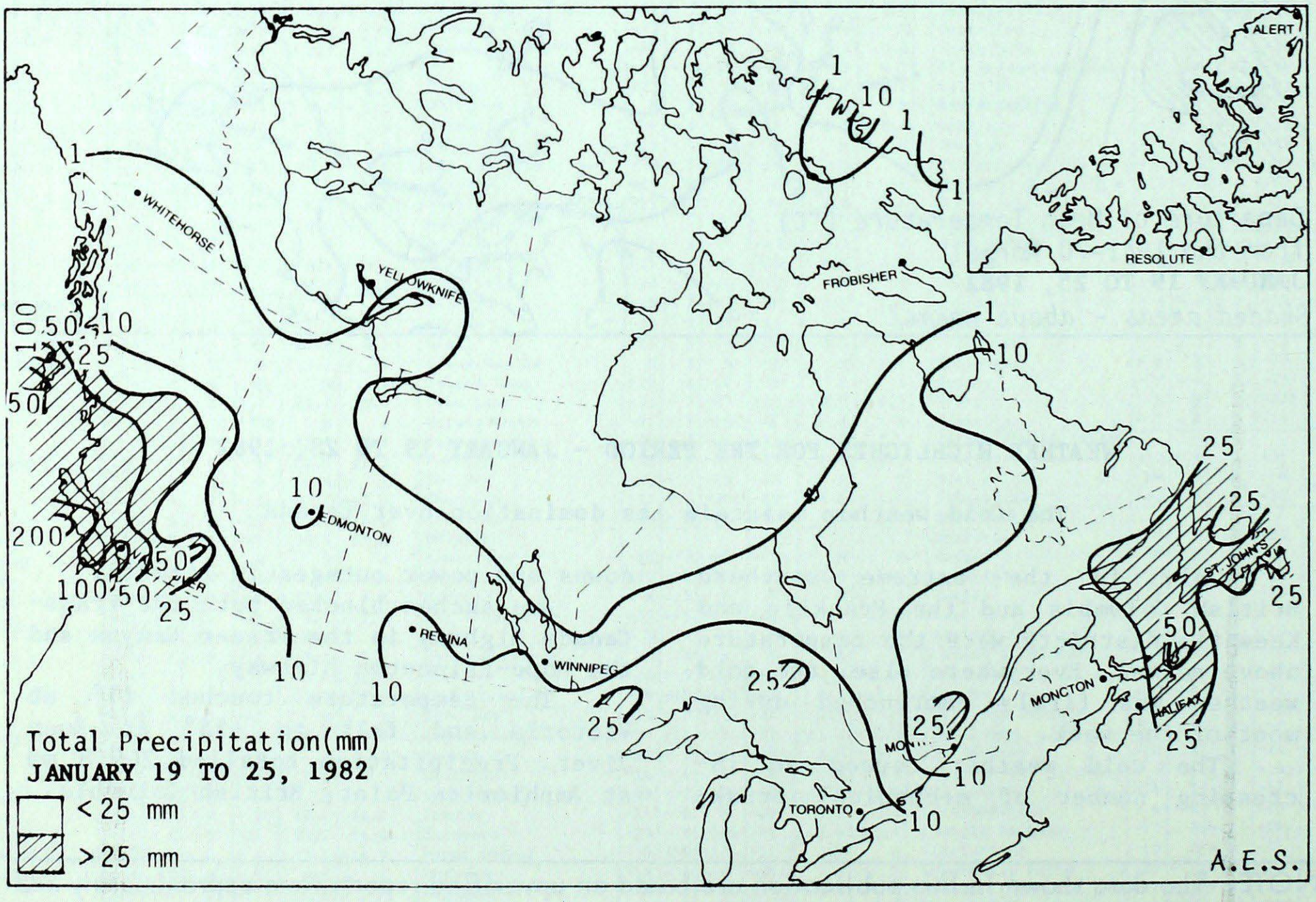
Only Cape Hooper measured a significant amount of precipitation, 12.4 mm. Most stations recorded no precipitation at all.

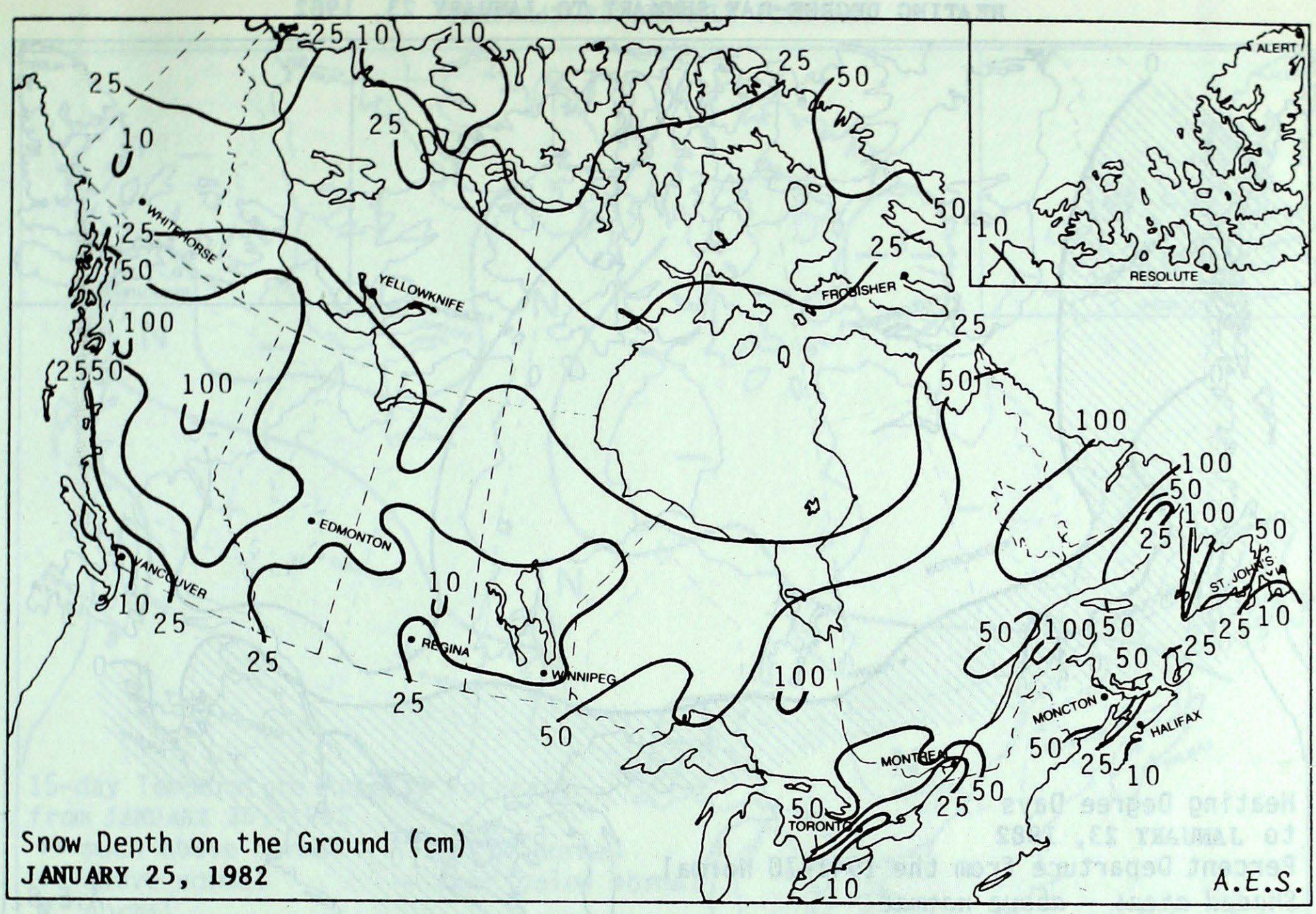
BRITISH COLUMBIA

Most of the province was dominated by below normal temperatures and above normal precipitation. On January 23rd temperatures ranged from a maximum of 11° at Victoria to a minimum of -44° at Fort Nelson.

Several stations report that snowfall totals for the season to date are already well above the normal seasonal total. The January snowfall at Prince George has already exceeded the previous record of 140 cm set in 1965. Amphitrite Point recorded the greatest weekly precipitation total in the country, 209.8 mm.

Both the Frazer Canyon highway route and the Hope-Princeton highway have been closed due to avalanches.





Snow Depth on the Ground (cm)
JANUARY 25, 1982

A.E.S.

PRAIRIE PROVINCES

The extremely cold Arctic air remained firmly entrenched during most of the week. Some moderation crept into central and southern Alberta and southern Saskatchewan at the end of the week. The mean temperatures were around 10° below normal at most stations. The temperature fell to -47° at Thompson on the 20th and at Fort Chipewyan on the following day, and to -48° at Uranium City on the 19th.

Some central Alberta rural school bus runs were cancelled. Edmonton City was plagued with scattered power failures, and its snow removal equipment, faced with twice the January average snowfalls, had experienced numerous break-downs.

Despite some of the best conditions in the past several winters, attendance at ski facilities throughout Alberta was drastically reduced due to the extreme cold.

ONTARIO

Strong winds and cold temperatures dominated Ontario for the fourth weekend in a row. This time however, freezing rain and even rain (in the extreme south) ushered in a brief respite of mild air as far north as the Haliburton area in central Ontario. The mercury reached 5° at Toronto on the 23rd. This mild air was quickly replaced by snow, blowing snow and record cold. Kapuskasing recorded a minimum of -45° on January 18th erasing the old record of -41° set in 1934.

In Thunder Bay where a world-class ski jump event was in progress from January 22nd to 24th, high and low temperatures of -20° to -30° respectively created numerous hardships for skiers and spectators alike.

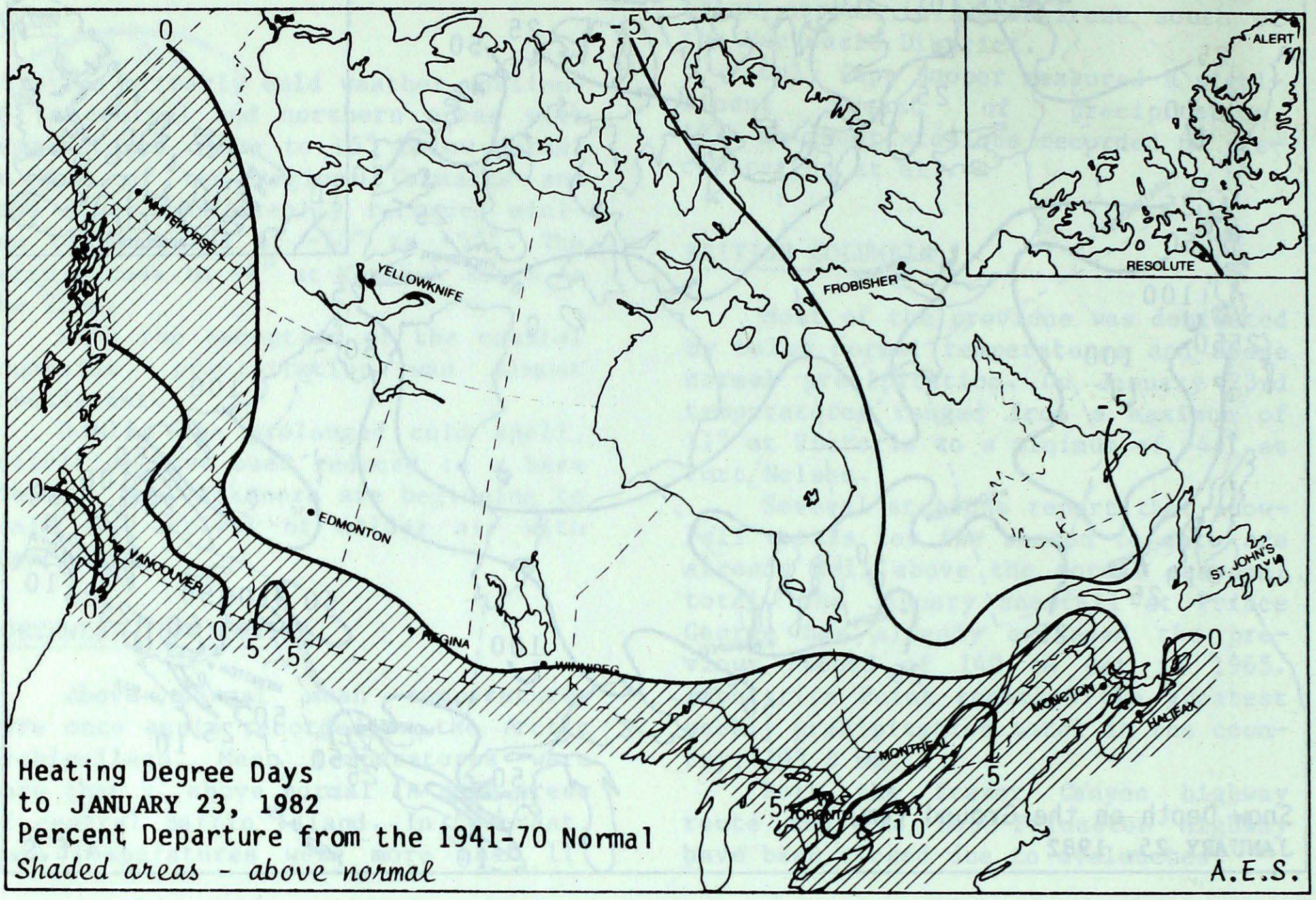
QUEBEC

The cold weather held for another week. The weekly mean temperatures were from 8° to 11° below normal in southern regions. The temperature fell to -42° at Matagami on the 22nd. Eighteen daily low temperature records were set during the week.

Weekly precipitations totals were close to normal at most stations following a storm which touched the province on the 23rd and 24th.

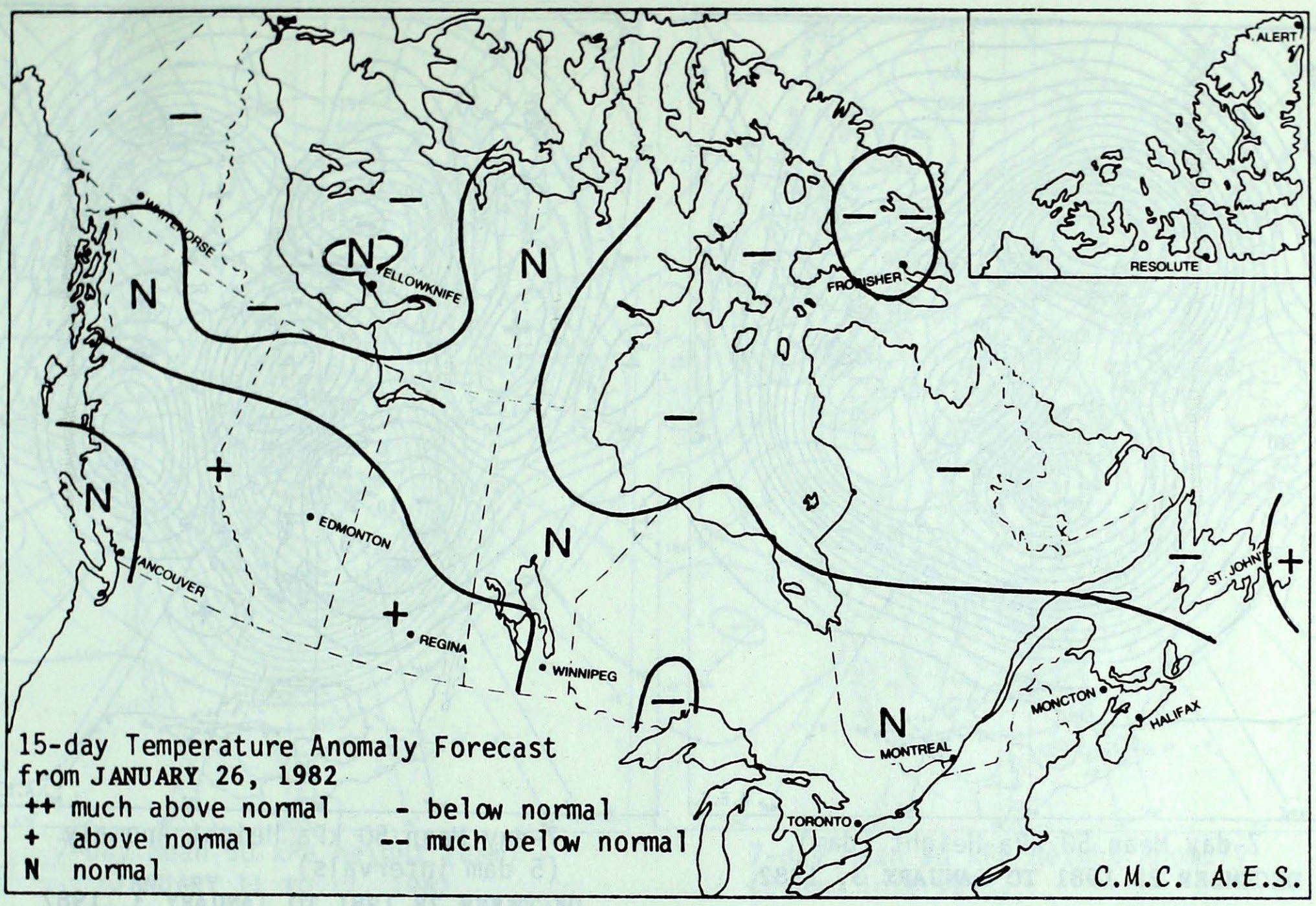
(continued on page 7)

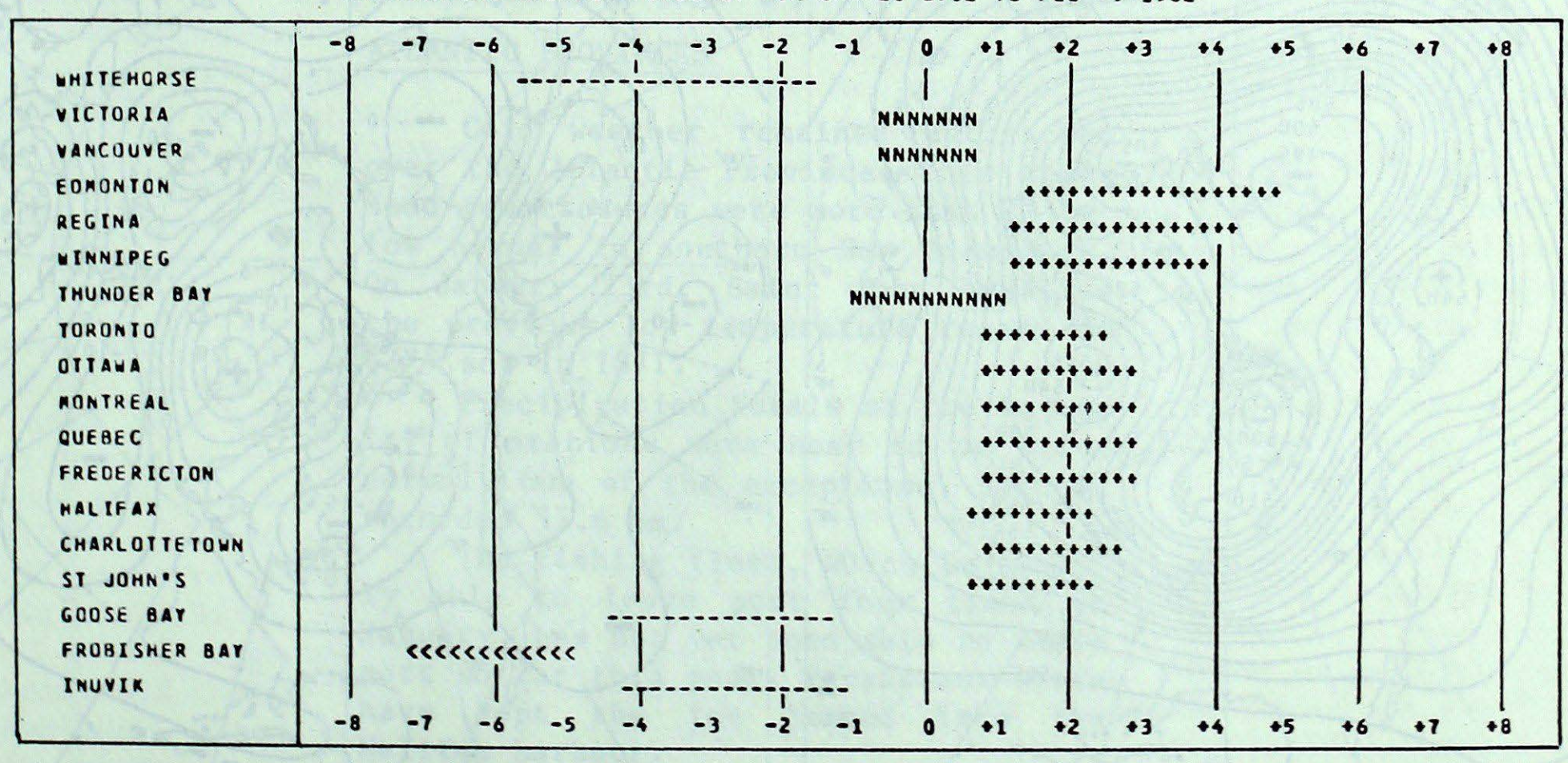
HEATING DEGREE-DAY SUMMARY TO JANUARY 23, 1982



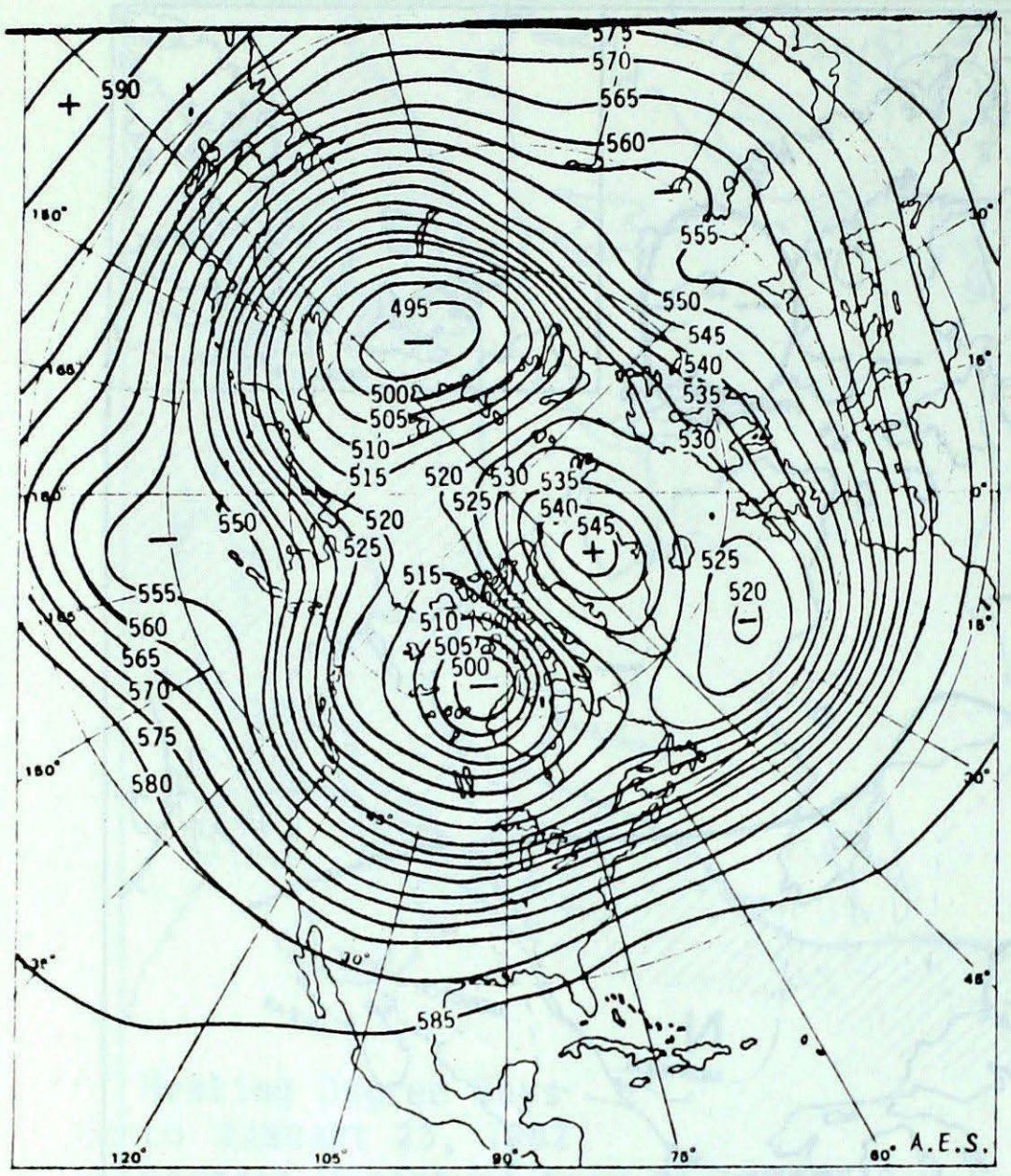
STATION	MONTHLY CUMULATIVE TOTAL	MONTHLY DIFF. FROM 1941-70 NORMAL	SEASONAL TOTAL	SEASONAL DIFF. FROM 1941-70 NORMAL	SEASONAL PERCENT OF NORMAL
Resolute	1091.0	-62.0	6144.5	-337.5	95
Inuvik	1194.0	80.0	5232.5	-98.5	98
Whitehorse	1151.5	294.5	4007.0	145.0	104
Vancouver	396.5	35.5	1563.5	-29.5	98
Edmonton Mun	959.0	206.0	2916.5	-124.5	96
Calgary	912.5	253.5	2894.5	57.5	102
Regina	1031.5	225.5	3182.5	53.5	102
Winnipeg	1019.0	195.0	3080.5	9.5	100
Thunder Bay	928.0	175.0	3038.0	83.0	103
Windsor	616.0	109.0	1986.5	171.5	109
Toronto	657.0	102.0	2249.0	208.0	110
Ottawa	789.5	122.5	2535.5	122.5	105
Montreal	778.5	143.5	2492.0	219.0	110
Quebec	790.0	117.0	2709.0	126.0	105
Saint John, N.B.	698.0	121.0	2381.5	52.5	102
Halifax	582.0	90.0	1940.5	41.5	102
Charlottetown	650.5	90.5	2152.5	-4.5	100
St. John's, Nfld.	508.5	21.5	2176.5	-54.5	98

TEMPERATURE ANOMALY FORECAST

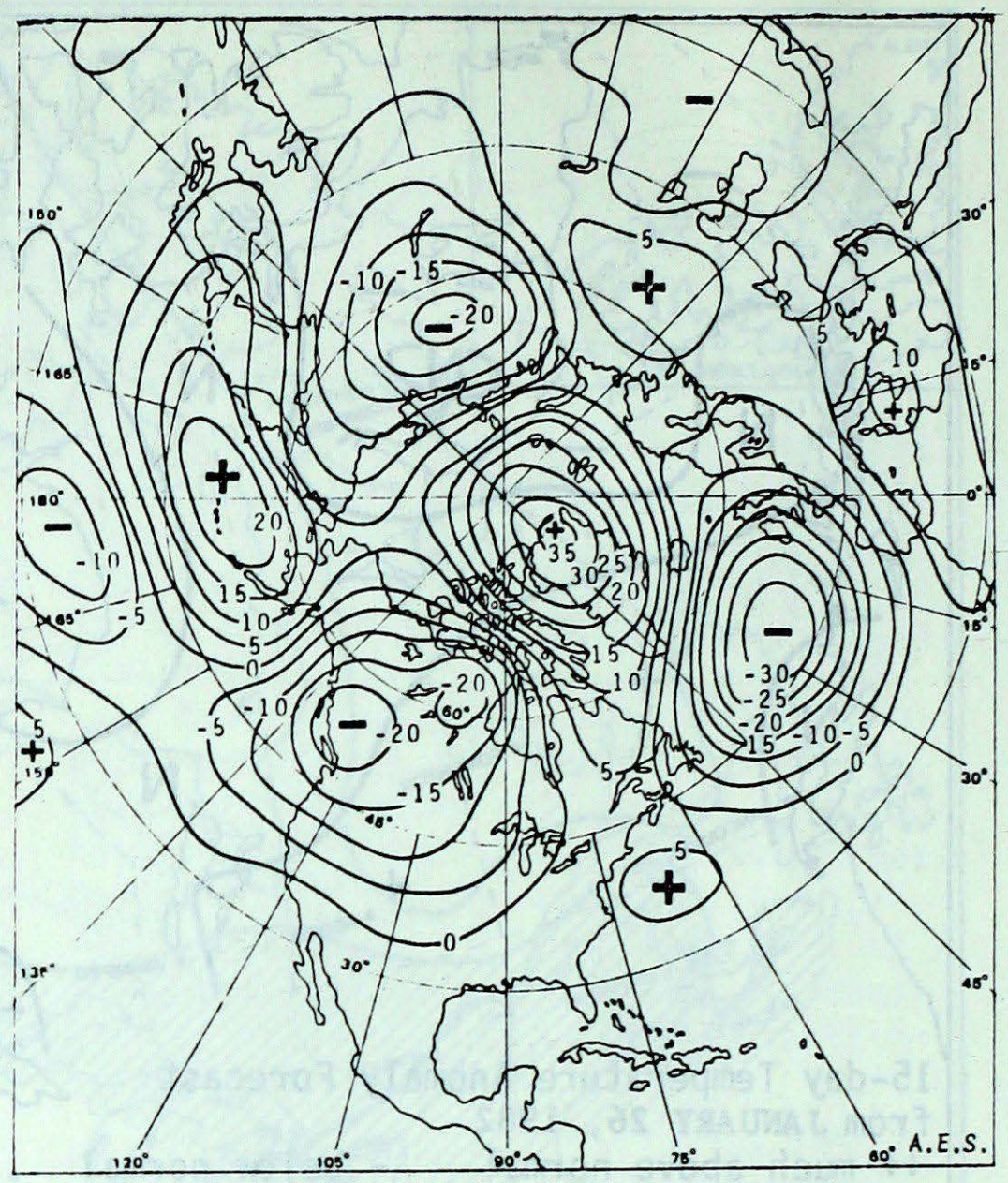




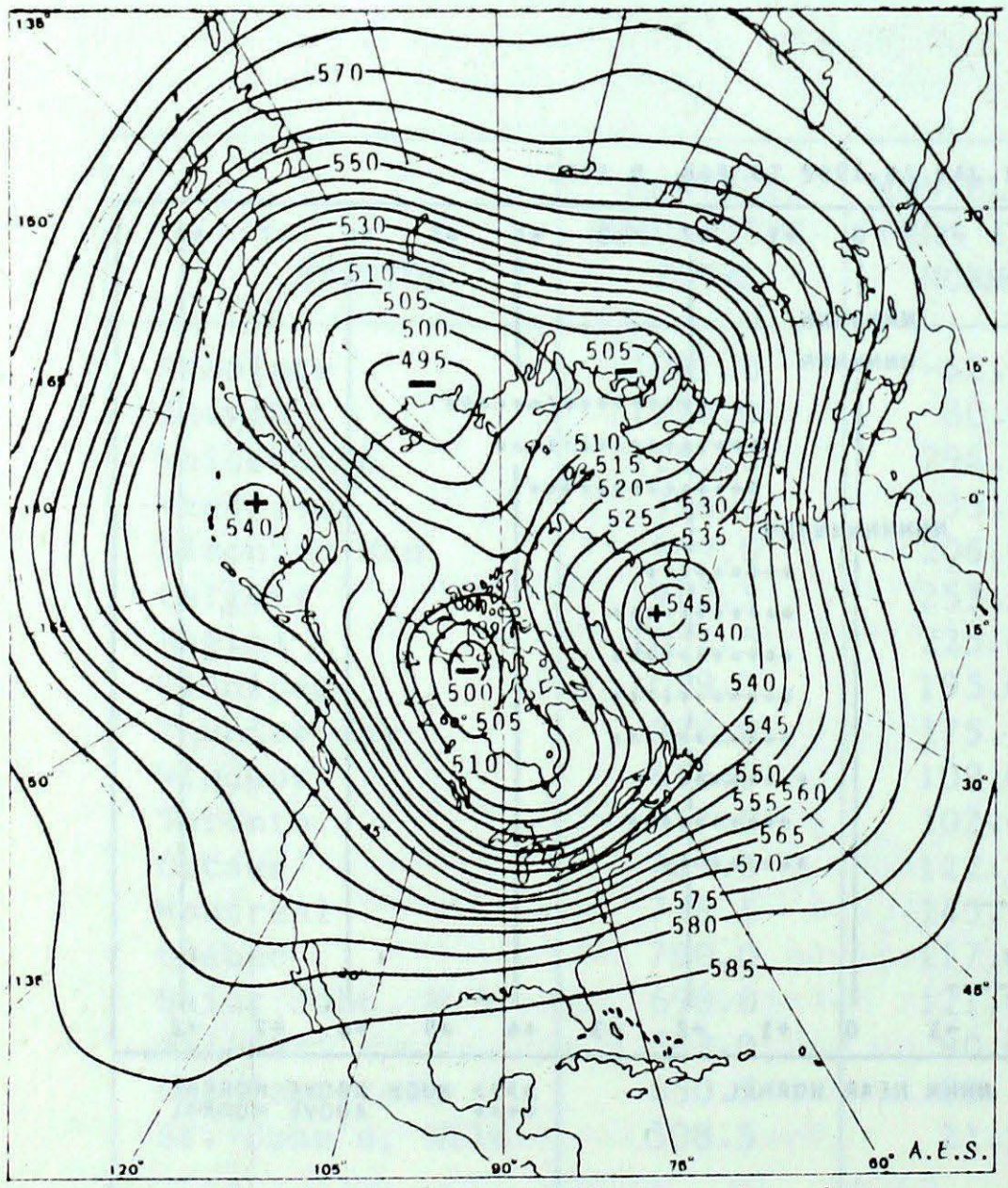
ATMOSPHERIC CIRCULATION



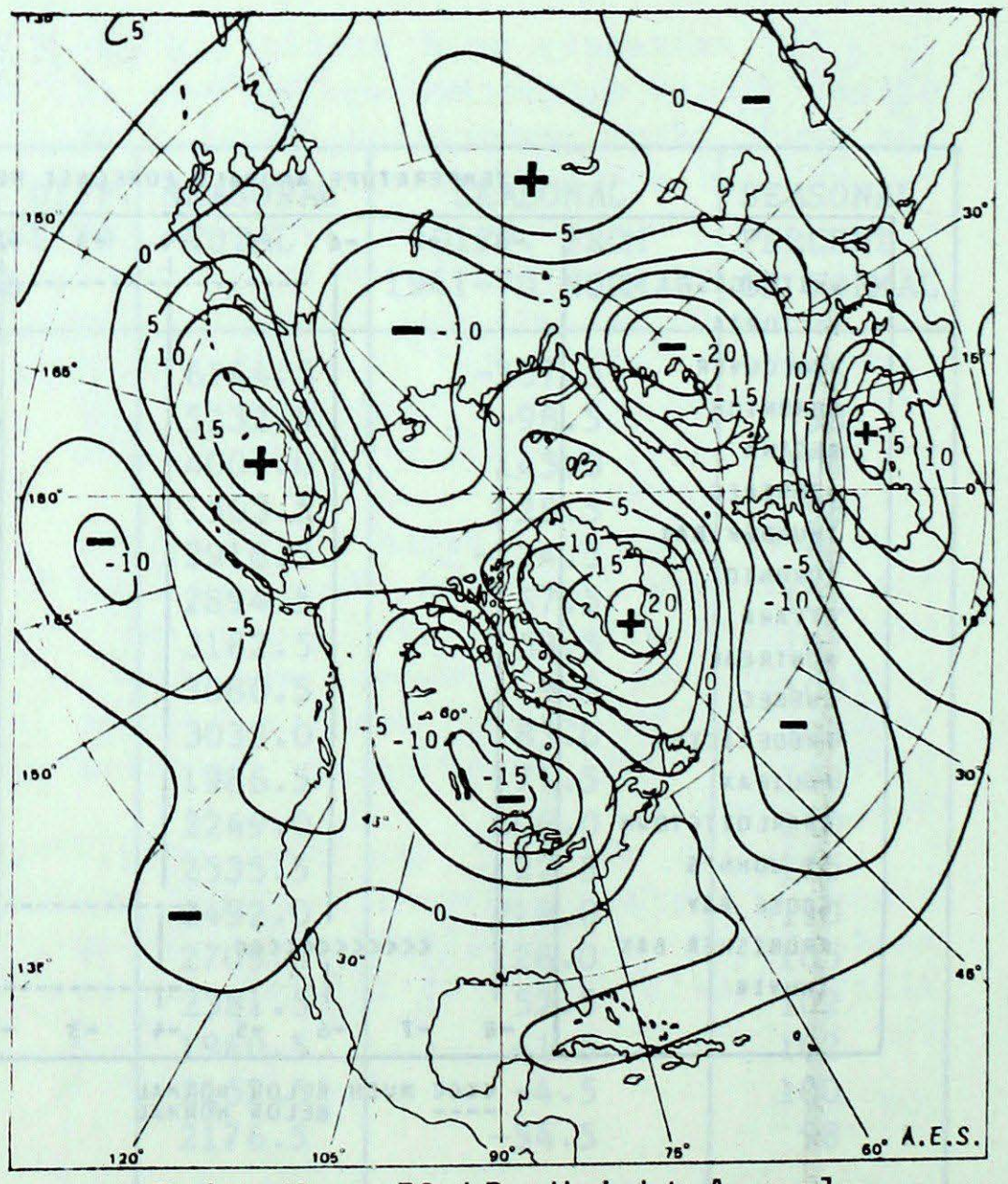
7-day Mean 50 kPa Height (dam)
DECEMBER 28 1981 TO JANUARY 3, 1982



7-day Mean 50 kPa Height Anomaly
(5 dam intervals)
DECEMBER 28 1981 TO JANUARY 3, 1982

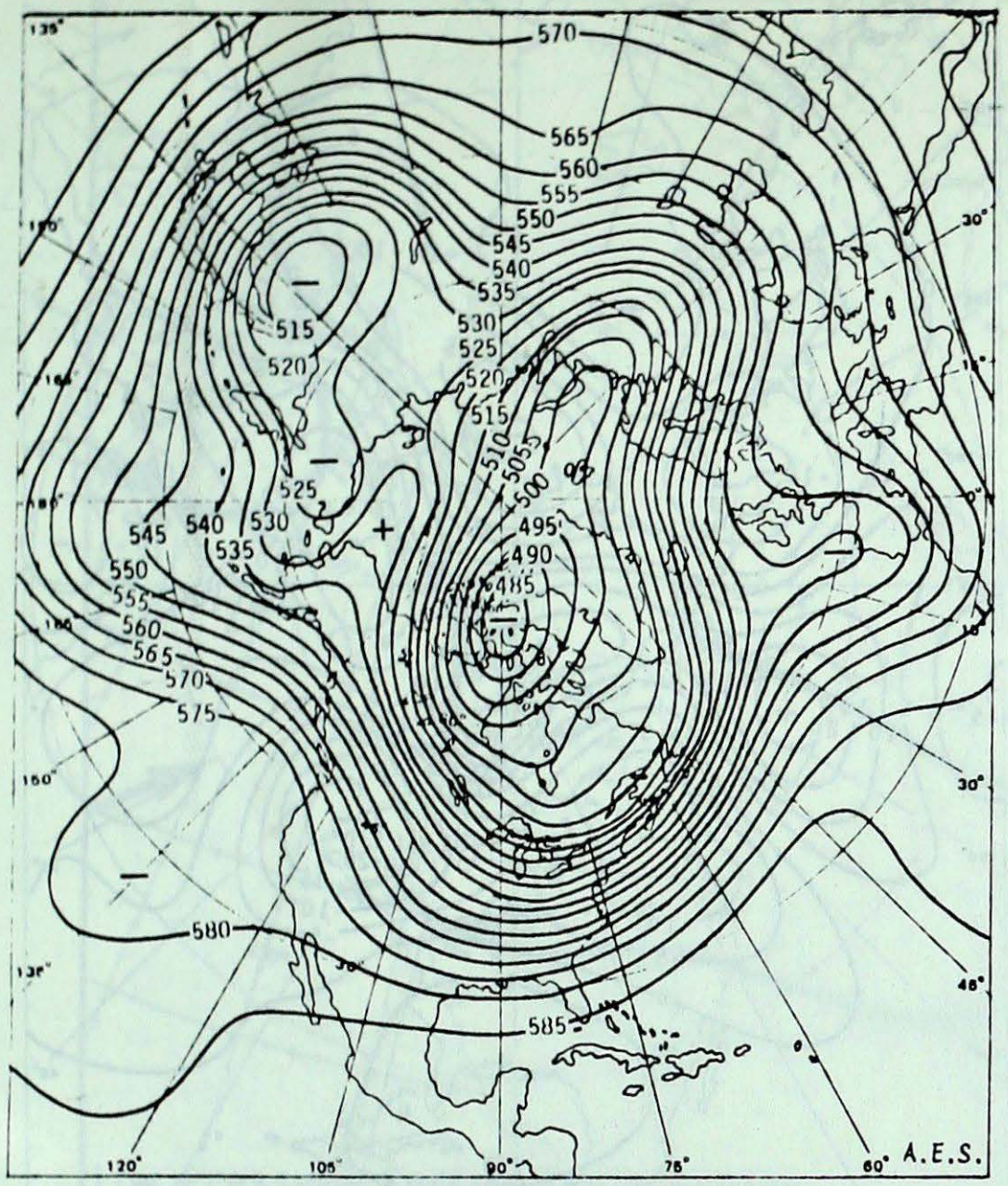


7-day Mean 50 kPa Height (dam)
JANUARY 4 TO 10, 1982

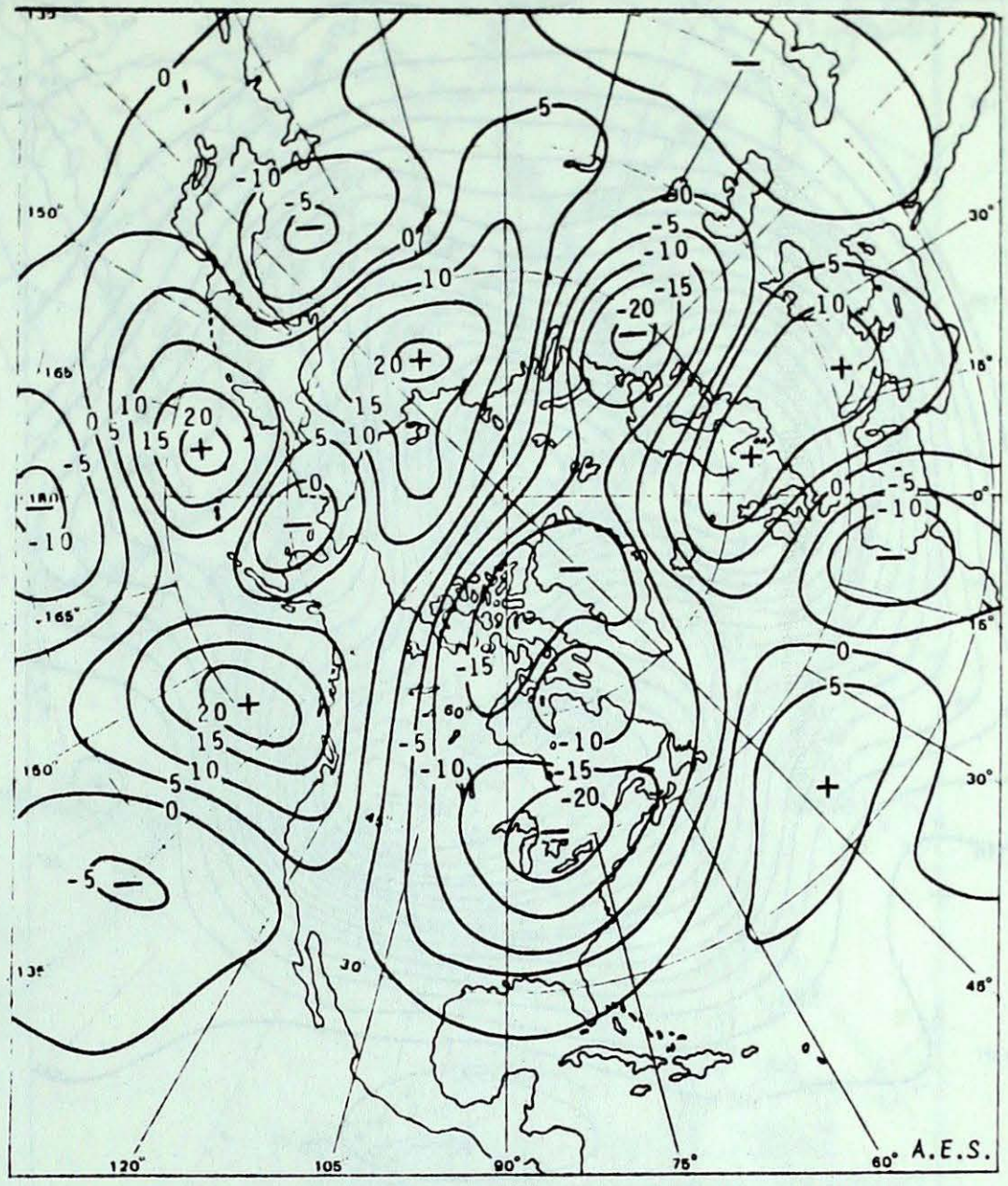


7-day Mean 50 kPa Height Anomaly
(5 dam intervals)
JANUARY 4 TO 10, 1982

ATMOSPHERIC CIRCULATION



7-day Mean 50 kPa Height (dam)
JANUARY 11 TO 17, 1982



7-day Mean 50 kPa Height Anomaly
(5 dam intervals)
JANUARY 11 TO 17, 1982

(continued from page **3**)

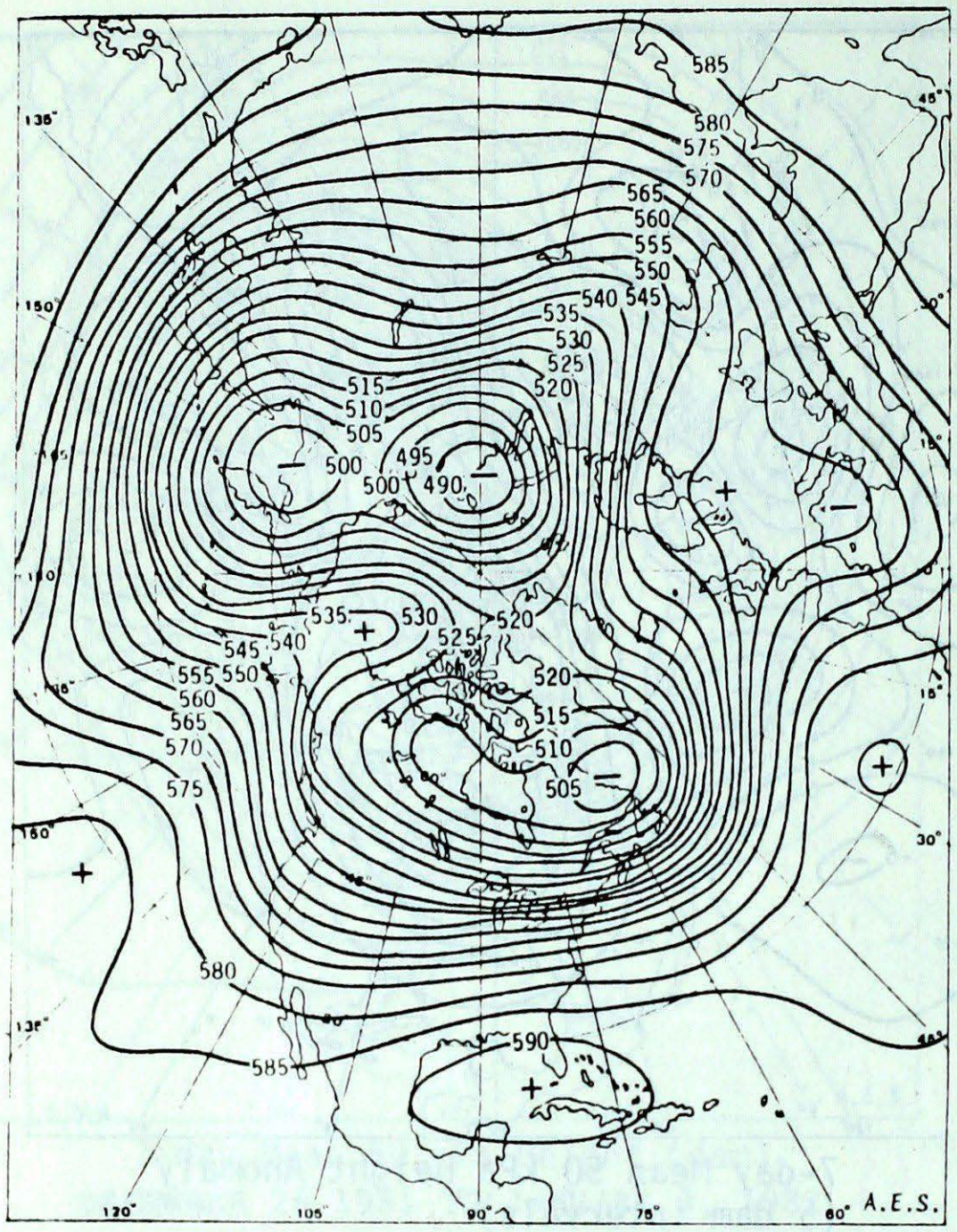
ATLANTIC PROVINCES

Cold weather remained entrenched over the Atlantic Provinces this week. Mean temperatures were more than 8° below normal in southern New Brunswick. On January 23rd, Saint John equalled the previous low temperature record of -27° set in 1871.

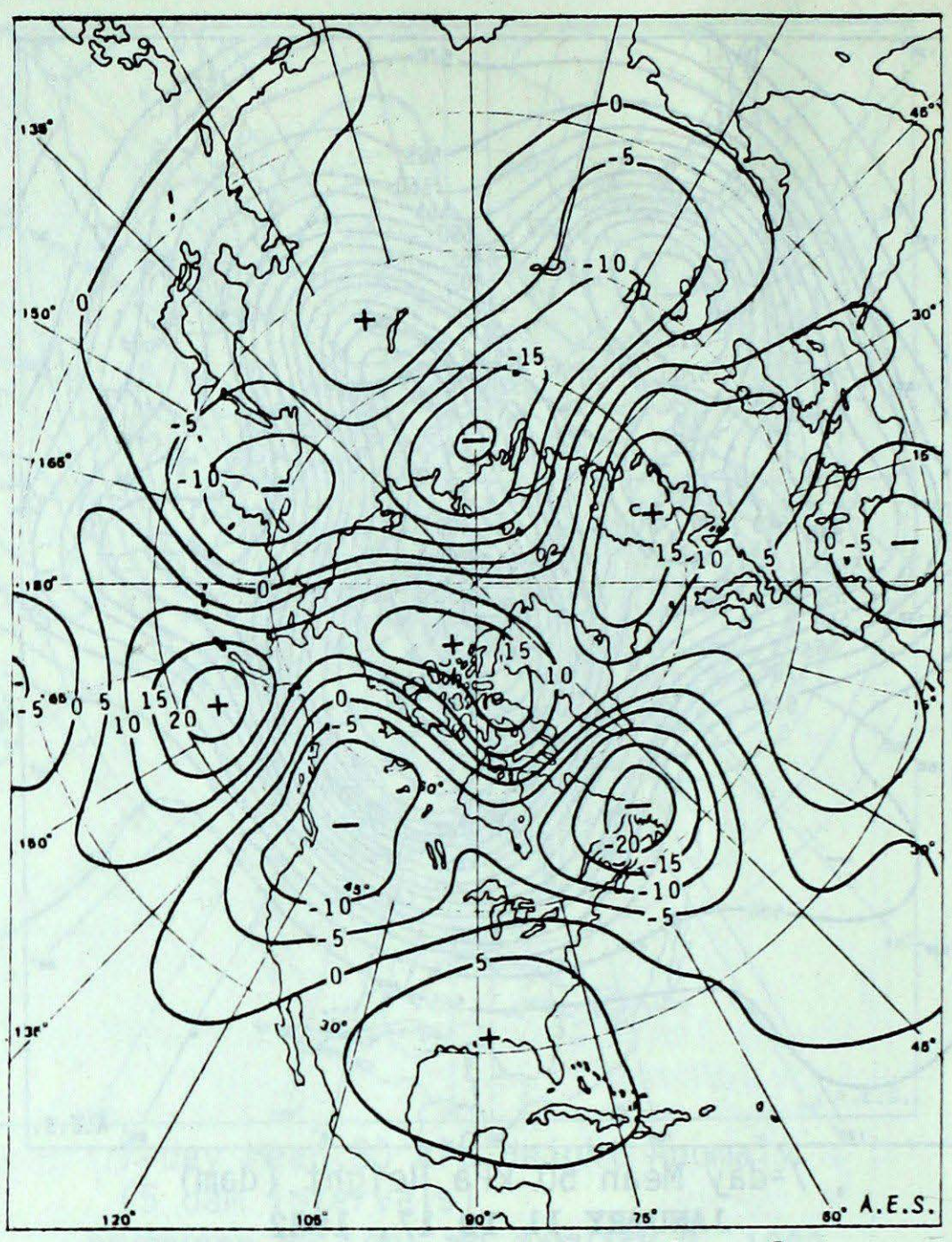
Precipitation totals at the majority of stations were near to or below normal. One of the exceptions, Sydney, recorded 57.6 mm.

The fishing fleet, which is usually able to leave port four times in January, has not yet been able to leave port so far this year. Persistant winds have kept the ice jammed into the Halifax harbour.

Atmospheric Circulation



7-day Mean 50 kPa Height (dam)
JANUARY 18 TO 24, 1982



7-day Mean 50 kPa Height Anomaly
(5 dam intervals)
JANUARY 18 TO 24, 1982

Since the beginning of the new year a deep Arctic Vortex has been a prominent feature in the vicinity of the Canadian Arctic. 50 kPa height anomalies have been consistently below normal. The mean ridge that previously dominated the weather regime in western Canada has shifted to just off the Canadian west coast and northward across Alaska. The combination of these two features has resulted in a very strong atmospheric circulation around the closed upper vortex.

Surges of extremely cold Siberian Arctic air penetrated southeastwards across the prairies and encompassed most of Canada and a large portion of the United States. Mean temperatures throughout the month of January have been well below normal most everywhere as fresh outbreaks of Arctic air drifted southeastwards.

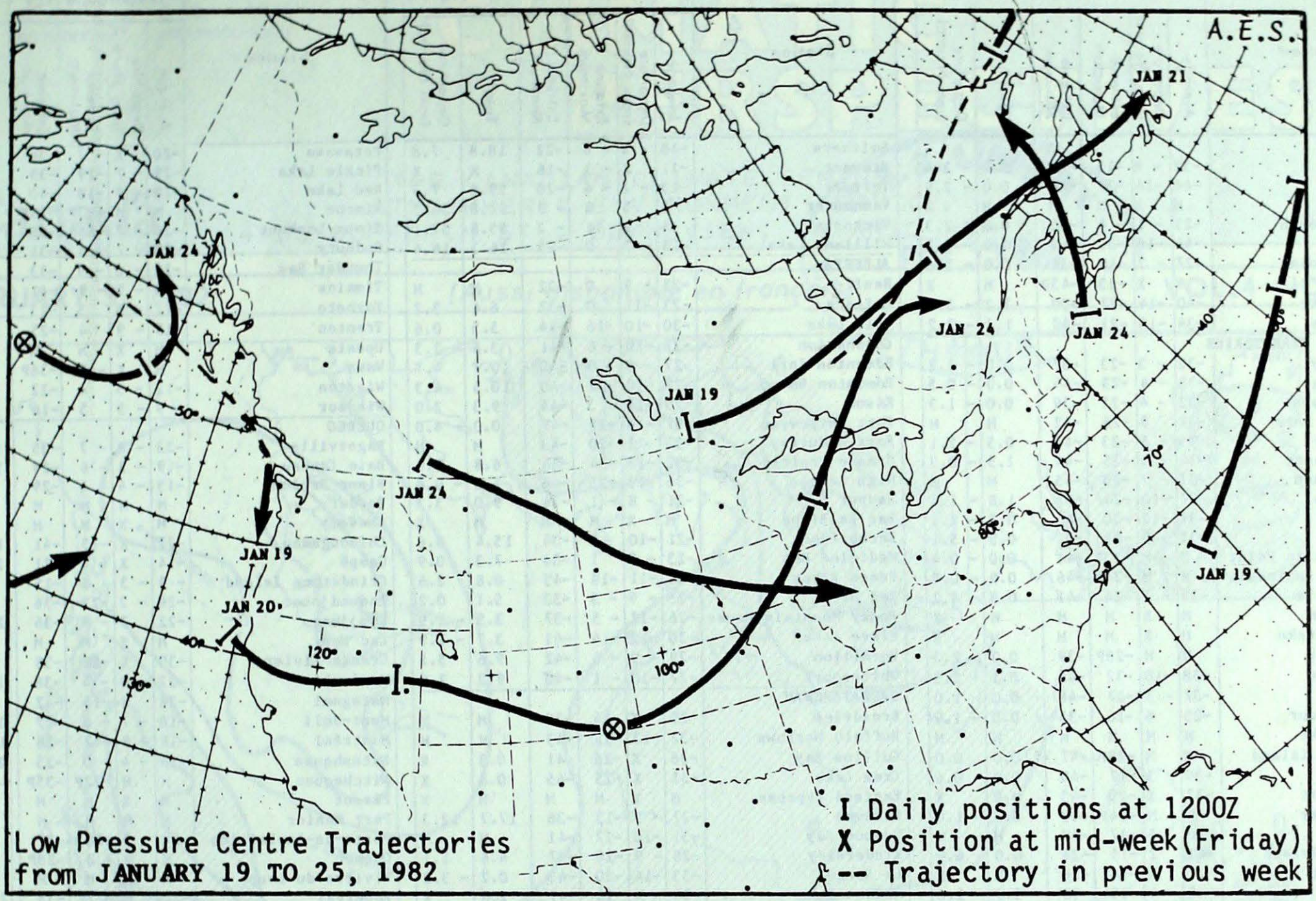
This deep influx of cold air, away from its source region has resulted in strong system development due to the interactions with a much milder airmass to the south.

Significant low pressure disturbances developed over the American plains and tracked northeastwards. The eastern half of the country received the brunt of these storms. The most intense development took place along the eastern sea-board. The Atlantic provinces were battered by high winds and heavy precipitation on numerous occasions.

Significant rainfall totals along the coast and heavy snowfalls in the British Columbia interior have been a common occurrence in the past few weeks. This has been mainly due to a combination of approaching Pacific weather systems, a strong on-shore flow and an influx of moist Pacific air over running an Arctic airmass. Across the prairies Ontario and Quebec high winds and very cold temperatures gave near blizzard conditions on numerous occasions. Heavy snow squal activity was common to the lea of the Great Lakes.

Andy Radomski

LOW PRESSURE CENTRE TRAJECTORIES



Low Pressure Centre Trajectories
from JANUARY 19 TO 25, 1982

CLIMATIC PERSPECTIVES

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TEMPERATURE AND PRECIPITATION DATA FOR THE WEEK ENDING 0600 G.M.T. JANUARY 26, 1982

Station	Temperature (°C) Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Precip. (mm) Total	Departure from Normal
YUKON						
Burwash	-32	- 8	-15	-45	0.2	- 2.4
Dawson	-44	-16	-37	-48	0.0	- 2.9
Faro	M	X	M	M	M	X
Komakuk Beach	-23	- 1	- 4	-36	0.0	- 2.3
Mayo A	-44	-18	-39	-49	0.0	- 3.2
Shingle Point	-27	- 2	-18	-36	0.0	- 1.6
Teslin	M	X	-23P	-43P	M	X
Watson Lake	-40	-14	-27	-50	2.2	- 3.1
Whitehorse	-34	-15	-21	-43	1.4	- 2.2
NORTHWEST TERRITORIES						
Cape Parry	-32	- 3	-23	-37	0.0	- 1.2
Cape Young	-35	- 4	-23	-44	0.0	- 0.5
Clinton Point	-32	- 4	-21	-39	0.0	- 1.3
Contwoyto Lake	-33	0	-26	-42	M	M
Coppermine	-35	- 5	-23	-44	0.5	- 2.1
Fort Reliance	-34	- 3	-25	-44	1.5	- 0.3
Fort Simpson	-37	- 7	-25	-45	M	M
Fort Smith	-37	-10	-24	-47	1.8	- 1.4
Hay River	-37	-12	-30	-45	0.9	- 2.1
Inuvik	-33	- 5	-25	-41	0.5	- 5.1
Lady Franklin Point	M	M	-23P	-41	0.0	- 0.4
Nicholson Peninsula	M	M	-24P	-46	0.0	- 0.9
Norman Wells	-35	- 7	-24	-41	0.8	- 4.2
Port Radium	M	X	M	M	M	X
Robertson Lake	M	X	M	M	M	X
Tuktoyaktuk	M	M	-28P	-39	0.0	- 2.3
Yellowknife	-38	-10	-32	-44	0.1	- 2.5
Baker Lake	-37	- 3	-27	-46	0.0	- 1.0
Coral Harbour	-25	6	-16	-35	0.0	- 1.9
Ennadai Lake	M	M	M	M	M	M
Jenny Lind Island	M	M	-28P	-41	0.0	0.0
Pelly Bay	-30	3	-17	-40	0.0	- 0.6
Rankin Inlet	-37	X	-29	-45	0.0	X
Shepherd Bay	M	M	-24P	-43	0.0	- 1.0
Alert	-28	5	-17	-39	M	M
Broughton Island	-21	2	-15	-26	0.0	- 6.9
Cape Dorset	-21	X	-14	-26	M	X
Cape Dyer	-19	4	-13	-30	5.0	- 2.0
Cape Hooper	-20	4	-15	-25	12.4	8.3
Clyde	-17	10	2	-24	M	M
Dewar Lakes	-18	9	-11	-23	2.0	0.2
Eureka	-31	7	-10	-43	M	M
Frobisher Bay	-21	6	- 8	-32	0.0	- 5.3
Gladman Point	M	M	-22P	-43	0.0	- 1.3
Hall Beach	-31	0	-21	-39	0.0	- 2.0
Longstaff Bluff	-21	7	-11	-31	0.0	- 0.6
Mackar Inlet	-29	2	-11	-40	0.0	- 0.1
Pond Inlet	-29	X	-22	-39	0.0	X
Resolute	-28	4	-17	-36	0.3	0.0
Byron Bay	M	M	-24P	-42	0.0	- 0.5
Cambridge Bay	-34	0	-25	-42	M	M
Mould Bay	-34	0	-24	-44	0.1	- 0.7
Sachs Harbour	-30	0	-22	-40	0.0	- 1.0
BRITISH COLUMBIA						
Abbotsford	1	0	9	- 7	112.5	56.8
Alert Bay	0	- 3	5	- 6	67.4	35.5
Amphitrite Point	4	X	10	- 2	209.8	X
Blue River	M	X	M	M	M	X
Bull Harbour	1	- 2	8	- 6	84.0	42.3
Burns Lake	-21	X	- 6	-30	M	X
Cape Scott	1	- 3	8	- 6	93.9	3.3
Cape St James	1	- 3	8	- 7	55.1	23.4
Clinton	M	X	M	M	M	X
Comox	1	- 1	9	- 4	102.0	58.3
Cranbrook	-12	- 5	3	-22	17.9	11.0
Dease Lake	-31	-11	-18	-43	9.4	4.3
Estevan Point	M	M	M	M	M	M
Ethelda Bay	- 3	X	7	-10	M	X
Fort Nelson	-35	-12	-22	-44	2.1	- 1.9
Fort St John	-31	-13	-21	-39	10.9	4.1
Hope	- 1	X	11	- 9	120.9	X
Kamloops	-10	- 2	1	-17	20.4	12.3
Langara	- 2	- 4	6	- 9	128.0	97.8
Lytton	- 8	- 8	7	-14	35.7	22.1
Mackenzie	M	X	- 5P	-30P	M	X
McInnes Island	- 1	- 4	8	-10	63.8	13.1
Nanaimo A	2	X	10	- 2	M	X
Penticton	- 1	3	10	- 5	35.3	27.1
Port Alberni	M	X	M	M	M	X
Port Hardy	1	- 1	7	- 6	67.2	30.0
Prince George	-20	- 6	- 2	-32	39.8	25.9
Prince Rupert	- 5	- 5	6	-16	55.3	16.3
Puntzi Mountain	M	X	M	M	M	X
Quesnel	-19	- 7	- 8	-26	37.5	23.3
Revelstoke	- 9	- 5	1	-15	58.6	24.9
Sandspit	- 1	- 3	7	-10	27.7	- 0.1
Smithers	-18	- 6	- 8	-22	18.8	7.8
Stewart	-11	X	- 3	-16	M	X
Terrace	-13	- 7	- 4	-20	29.6	7.3
Vancouver	3	1	8	- 3	91.8	54.2
Victoria	4	1	11	- 2	95.8	57.1
Williams Lake	-18	- 7	0	-25	26.3	18.4
ALBERTA						
Banff	-22	- 9	0	-32	M	M
Calgary	-23	-11	0	-32	6.6	3.2
Cold Lake	-30	-10	-16	-44	5.5	0.6
Coronation	-27	-10	- 8	-41	3.5	- 2.3
Edmonton Intl	-27	- 9	- 3	-40	10.7	4.7
Edmonton Namao	-27	-10	- 2	-40	10.5	4.3
Edson	-29	-19	- 3	-44	9.3	2.0
Fort Chipewyan	-37	-14	-22	-47	0.0	- 4.0
Fort McMurray	-33	-11	-20	-43	M	M
Grande Prairie	-32	-13	- 4	-44	6.8	0.6
High Level	-36	-13	-25	-46	1.6	- 0.6
Jasper	-21	- 8	- 1	-34	9.0	3.2
Lac La Biche	M	X	M	M	M	X
Lethbridge	-21	-10	4	-34	15.4	8.6
Medicine Hat	-23	- 9	1	-34	7.3	0.9
Peace River	-32	-11	-18	-45	6.8	2.6
Red Deer	-25	- 9	- 3	-33	5.1	0.2
Rocky Mountain House	-26	-12	- 5	-37	3.5	- 1.9
Slave Lake	-30	-17	-14	-41	3.7	- 1.9
Vermilion	-29	- 9	- 6	-42	9.6	5.1
Whitecourt	-27	-10	- 1	-40	9.2	3.8
SASKATCHEWAN						
Broadview	-29	X	-14	-38	M	M
Buffalo Narrows	-32	-13	-18	-43	M	M
Collins Bay	-36	X	-26	-41	0.3	X
Cree Lake	-35	X	-25	-45	0.8	X
Eastend Cypress	M	X	M	M	M	X
Estevan	-27	- 9	-13	-36	17.7	12.3
Hudson Bay	-31	-10	-17	-41	M	M
Kindersley	-28	- 9	-20	-37	4.6	1.1
La Ronge	-33	-14	-20	-43	0.2	- 3.2
Meadow Lake	-34	X	-16	-47	2.8	X
Moose Jaw	-27	- 9	- 6	-38	12.8	8.4
Nipawin	-34	X	-23	-42	1.6	X
North Battleford	-30	-10	-11	-42	3.6	- 1.3
Prince Albert	-33	-11	-17	-43	1.9	- 0.9
Regina	-27	- 8	-16	-35	10.9	6.3
Rockglen	M	X	M	M	M	X
Saskatoon	-29	-10	-10	-38	M	M
Swift Current	-26	-10	- 6	-37	M	M
Uranium City	-38	-10	-25	-48	1.0	- 2.1
Wynyard	-30	X	-11	-40	3.3	X
Yorkton	-30	-10	-18	-40	5.9	1.0
MANITOBA						
Bissett	-28	X	-17	-42	0.2	X
Brandon	-29	- 9	-20	-40	6.5	1.5
Churchill	-34	- 5	-23	-41	0.1	- 3.1
Dauphin	-31	-11	-17	-40	2.2	- 3.4
Gillam	-34	X	-26	-43	M	X
Gimli	-28	- 7	-18	-41	4.5	- 2.1
Grand Rapids	M	X	M	M	M	X
Island Lake	-31	X	-21	-38	M	X
Lynn Lake	-36	-12	-26	-44	0.1	- 5.8
Norway House	-33	X	-24	-43	0.8	X
Pilot Mound	-27	- 8	-19	-34	13.7	9.2
Portage	-28	-10	-20	-37	10.3	5.1
The Pas	-33	- 9	-22	-42	0.1	- 3.7
Thompson	-36	-12	-24	-47	M	M
Winnipeg	-27	- 8	-19	-39	5.0	- 0.4
ONTARIO						
Armstrong	-27	- 5	-16	-42	M	M
Atikokan	-25	- 9	-12	-40	37.0	24.7
Barrie	M	X	M	M	M	X
Big Trout Lake	-31	- 6	-20	-41	0.9	- 4.1
Britt	M	X	M	M	M	X
Caribou Island	M	X	M	M	M	X
Earlton	-22	- 7	- 8	-40	M	M
Geraldton	-27	-10	-12	-42	17.1	5.5
Gore Bay	-15	- 5	2	-27	12.6	- 5.5
Kapuskasing	-27	- 9	-11	-42	25.4	10.6
Kenora	-24	- 6	-13	-35	5.1	- 1.9
Kingston	-15	- 8	1	-24	M	M
Lansdowne	-29	- 6	-19	-39	2.6	- 4.9
London	-11	- 5	4	-18	21.5	1.1
Moosonee	-27	- 6	-17	-40	7.6	- 3.7
Mount Forest	-13	- 5	3	-23	M	M
Muskoka	-15	- 6	2	-30	M	M
Nagagami	M	X	M	M	M	X
North Bay	-20	- 7	- 5	-30	12.8	- 4.6
Ottawa	-18	- 8	- 3	-26	15.5	0.2
Petawawa	-20	X	- 7	-34	8.0	X
Pickle Lake	-29	- 7	-19	-39	M	M
Red Lake	-28	- 8	-18	-40	1.3	- 6.0
Simcoe	M	M	- 3P	-19P	M	M
Sioux Lookout	-26	- 7	-15	-38	6.4	- 3.3
Sudbury	-20	- 7	- 4	-31	12.5	- 0.2
Thunder Bay	-22	- 6	- 9	-33	21.8	4.5
Timmins	-26	- 9	- 9	-41	22.1	7.2
Toronto	-11	- 5	5	-23	10.6	- 3.1
Trenton	-15	- 9	4	-25	10.0	- 8.2
Upsala	M	X	M	M	M	X
Wawa	M	X	- 6	-36P	M	X
Wiarton	-12	- 5	4	-22	13.8	- 8.8
Windsor	- 9	- 5	5	-16	16.2	2.2
QUÉBEC						
Bagotville	-23	- 8	- 7	-35	11.7	- 8.7
Baie Comeau	-19	- 3	- 6	-29	14.3	-10.9
Blanc Sablon	-15	- 4	- 1	-29	M	M
Border	M	M	M	M	M	M
Chevery	M	X	M	M	M	X
Chibougamau	-27	X	-13	-41	13.1	X
Gaspé	-14	X	- 1	-21	22.3	X
Grindstone Island	- 9	- 3	3	-15	M	M
Inoucdjouac	-28	- 2	-22	-36	0.2	- 2.1
Kuujjuaq	-22	3	- 8	-36	23.7	19.0
Lac Eon	M	X	M	M	M	X
Grande Riviere	-30	X	-22	-38	3.5	X
Maniwaki	-22	-10	- 4	-38	16.9	4.5
Matagami	-26	X	-15	-42	M	X
Mont-Joli	-18	- 7	- 8	-27	13.8	- 5.2
Montréal	-18	- 9	- 2	-28	13.7	- 4.5
Natashquan	-16	- 4	0	-25	27.8	7.4
Nitchequon	M	M	-22P	-35P	M	M
Parent	M	X	M	M	M	X
Port Menier	M	M	M	M	M	M
Poste-de-la-Baleine	-28	- 5	-18	-37	2.6	- 3.0
Québec	M	M	- 8	-28P	M	M
Rivière du Loup	M	M	M	M	M	M
Roberval	-22	- 8	- 7	-33	21.2	9.6
Schefferville	M	M	-15P	-32P	M	M
Sept-Iles	-19	- 4	- 7	-28	20.9	- 1.8
Sherbrooke	-21	-12	- 3	-35	21.2	6.4
Ste Agathe des Monts	-21	-10	- 8	-31	27.0	2.9
Val D'Or	-24	- 8	- 9	-40	8.7	- 6.7
NEW BRUNSWICK						
Charlo	-18	- 6	- 4	-29	22.7	4.0
Chatham	-15	- 6	- 2	-27	17.2	- 1.4
Fredericton	-17	- 9	- 5	-27	14.3	- 5.7
Moncton	-16	- 8	3	-26	12.8	- 6.5
Saint John	-15	- 8	3	-27	21.4	-13.2
St Stephen	M	X	M	M	M	X
NOVA SCOTIA						
Amherst	M	X	M	M	M	X
Eddy Point	-10	X	6	-20	33.7	X
Greenwood	-11	- 6	5	-24	16.6	- 5.7
Sable Island	- 4	- 3	9	-10	16.8	- 8.8
Shearwater	-10	- 7	6	-21	23.2	- 7.4
Shelburne	- 9	X	6	-21	M	X
Sydney	- 9	- 4	5	-17	57.6	29.8
Truro	M	M	6P	-23P	M	M
Yarmouth	- 8	- 6	5	-16	45.3	15.8
PRINCE EDWARD ISLAND						
Charlottetown	-14	- 7	4	-21	19.3	- 1.6
East Point	M	X	M	M	M	X
Summerside	-13	- 7	3	-21	18.4	0.6
NEWFOUNDLAND						
Argentia	M	X	5	-15P	19.9	X
Badger	M	X	M	M	M	X
Bonavista	- 6	- 2	3	-14	25.6	10.5
Burgeo	- 7	- 2	4	-14	24.9	1.7
Cape Race	M	X	M	M	M	X
Comfort Cove	- 9	- 2	3	-20	11.3	-12.7
Daniel's Harbour	-10	- 3	3	-19	25.4	6.8
Deer Lake	-10	- 2	3	-19	M	M
Gander	- 9	- 3	3	-19	26.1	7.1
Port aux Basques	- 7	- 3	4	-13	M	M
St Albans	- 9	- 3	5	-22	M	M
St Anthony	-13	X	0	-26	36.8	X
St John's	- 7	- 3	3	-17	49.9	21.2
St Lawrence	- 6	- 2	5	-15	25.0	- 1.8
Stephenville	- 9	- 3	5	-16	36.1	13.2
Battle Harbour	-14	- 4	0	-28	13.5	- 3.0
Cartwright	-16	- 2	0	-31	M	M
Churchill Falls	-26	- 4	-17	-35	17.2	3.6
Goose	-21	- 5	- 7	-32	16.8	3.3
Hopedale	-18	- 1	- 2	-32	23.6	8.2
Wabush Lake	M	M	-18P	-35P	8.8	- 0.8

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