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A WEEKLY REVIEW OF CANADIAN CLIMATE

CLIMATIC PERSPECTIVES



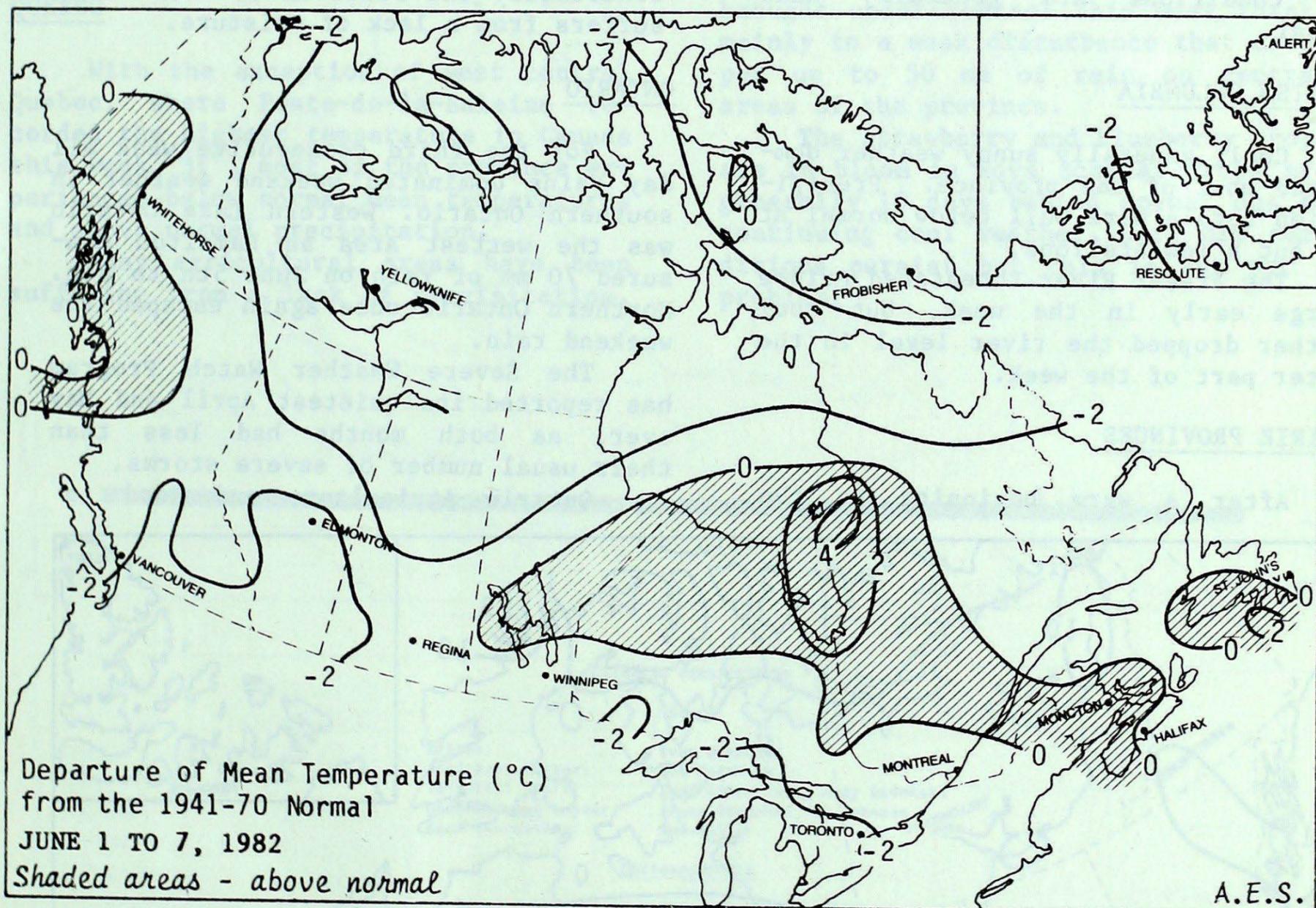
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THE CANADIAN CLIMATE CENTRE,
ATMOSPHERIC ENVIRONMENT SERVICE,
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JUNE 11 1982

(Aussi disponible en français)

VOL.4 NO.22



WEATHER HIGHLIGHTS FOR THE PERIOD - JUNE 1 TO 7, 1982

Damage to fruit trees reported in Ontario

Ontario Agriculture and Food reports that many fruit trees were damaged by the last two winters in the Niagara region. Serious winter injury is also a problem in eastern Ontario where numerous apple and pear orchards lost trees. Damage to the grape crop was also widespread.

Last week's snowfalls in southern Alberta and Saskatchewan did cause serious losses among range livestock. However, the moisture was of benefit to the farmers.

Temperatures varied from 31° at Poste-de-la-Baleine, Québec to -15° at Shepherd Bay, Northwest Territories.

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 THE NORTHWEST TERRITORIES

Temperatures over the first week in June varied but were generally below normal. Precipitation also varied greatly showing the variable nature of summer precipitation. Amounts ranged from 0 mm to 38 mm.

A broad lead of open water has opened up in the southern Beaufort Sea. Ice conditions are generally near normal.

BRITISH COLUMBIA

Cool, generally sunny weather dominated most of the province. Precipitation totals were well below normal at all but a few stations.

The Fraser River threatened Prince George early in the week, but cool weather dropped the river level in the latter part of the week.

PRAIRIE PROVINCES

After a warm beginning to the

week, colder weather returned in the latter part of the week. Mean temperatures were below normal in almost every area. Some low temperature records were set.

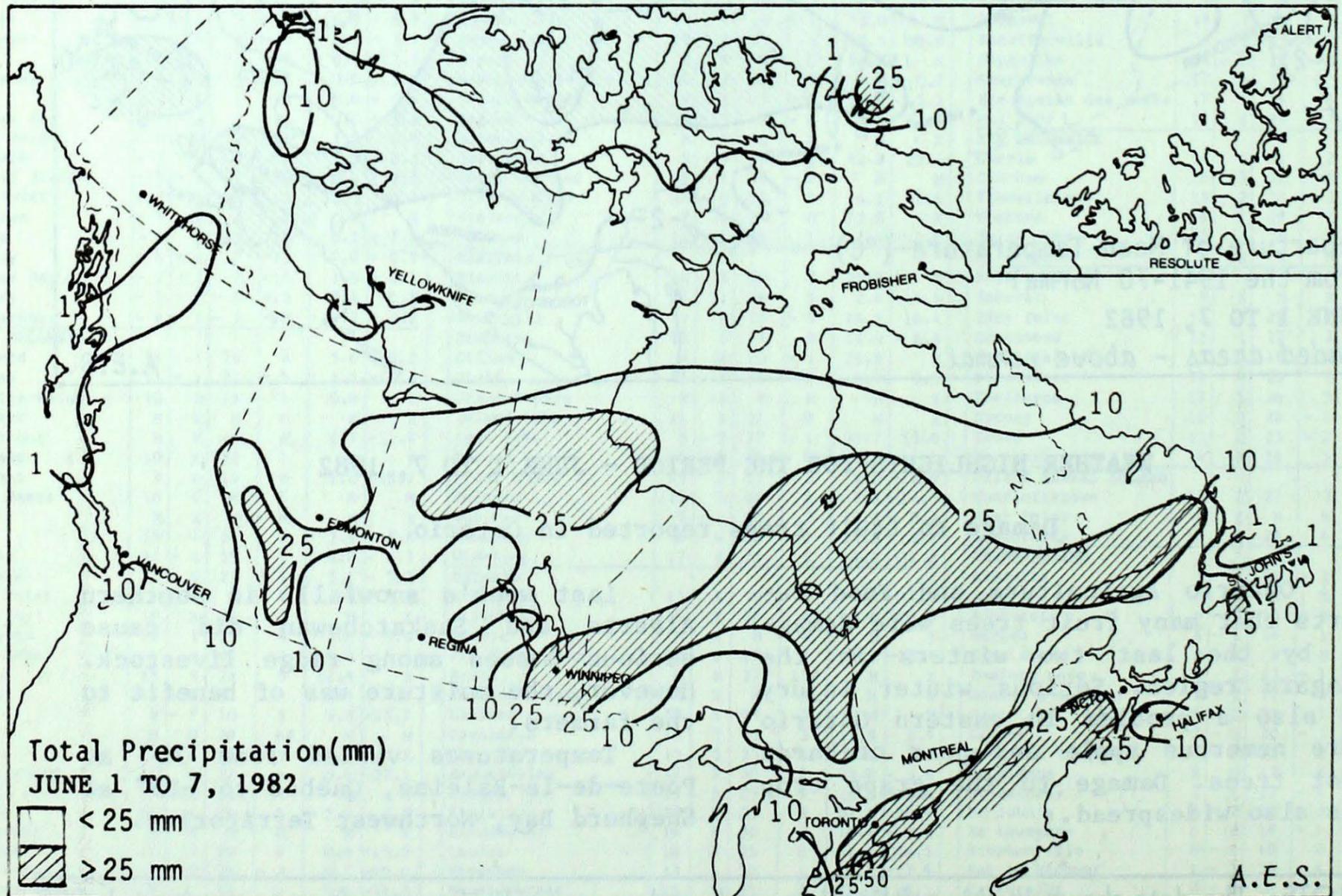
Frost damaged the rape seed crop for the second time in two weeks. Serious losses occurred among range livestock due to the previous week's snow, but at least the moisture was beneficial. The Peace River area still suffers from a lack of moisture.

ONTARIO

For the third consecutive week all day rains dominated weekend weather in southern Ontario. Western Lake Ontario was the wettest area as Hamilton measured 70 mm of rain on June 5th to 6th. Northern Ontario once again escaped the weekend rain.

The Severe Weather Watch Program has reported its quietest April and May ever, as both months had less than their usual number of severe storms.

Ontario Agriculture and Food in



Niagara reports that as a result of our last two severe winters damage to many fruit trees is common with dead limbs showing up on many trees. In addition, winter damage to the grape crop was widespread.

Serious winter injury is also a problem in eastern Ontario where numerous apple and pear orchards have lost trees.

QUEBEC

With the exception of west central Quebec, where Poste-de-la-Baleine recorded the highest temperature in Canada this week, 31°, most of the province experienced below normal mean temperatures and above normal precipitation.

Many agricultural areas have been suffering from a lack of precipitation.

However, precipitation in the Trois Rivières - Sherbrooke area this week resulted in the rapid growth of the hay crop. Although the hay is short, the quality of the crop is such that a cut at this time is very worthwhile.

ATLANTIC PROVINCES

The massive forest fire in the Beaver Brook area of New Brunswick was brought under control this week thanks mainly to a weak disturbance that dropped up to 50 mm of rain on central areas of the province.

The strawberry and blueberry crops are in bloom in Nova Scotia. Crops are generally 10 days behind normal due to continuing cool weather. Very dry conditions persist but this is not yet a problem.



CLIMATIC PERSPECTIVES

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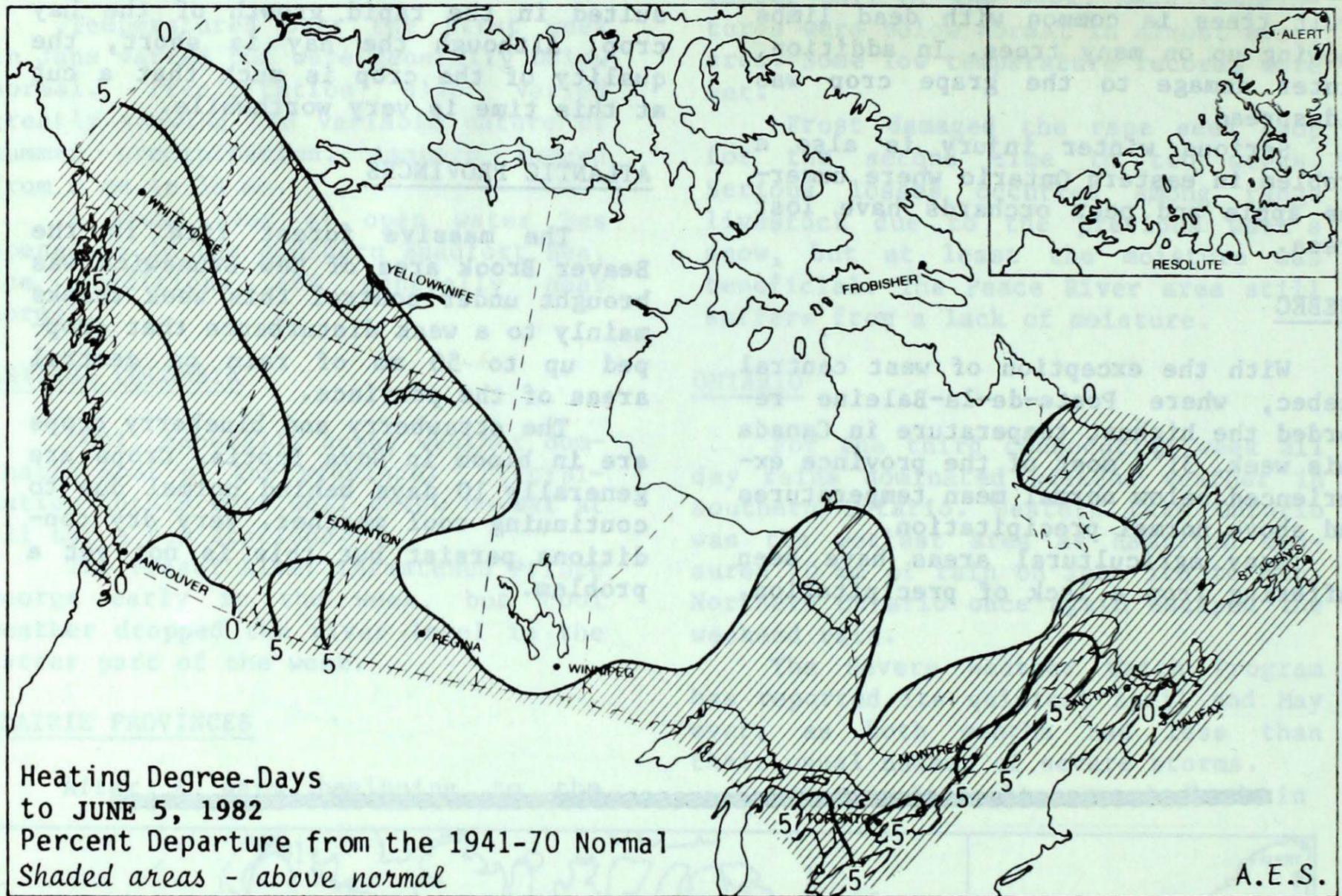
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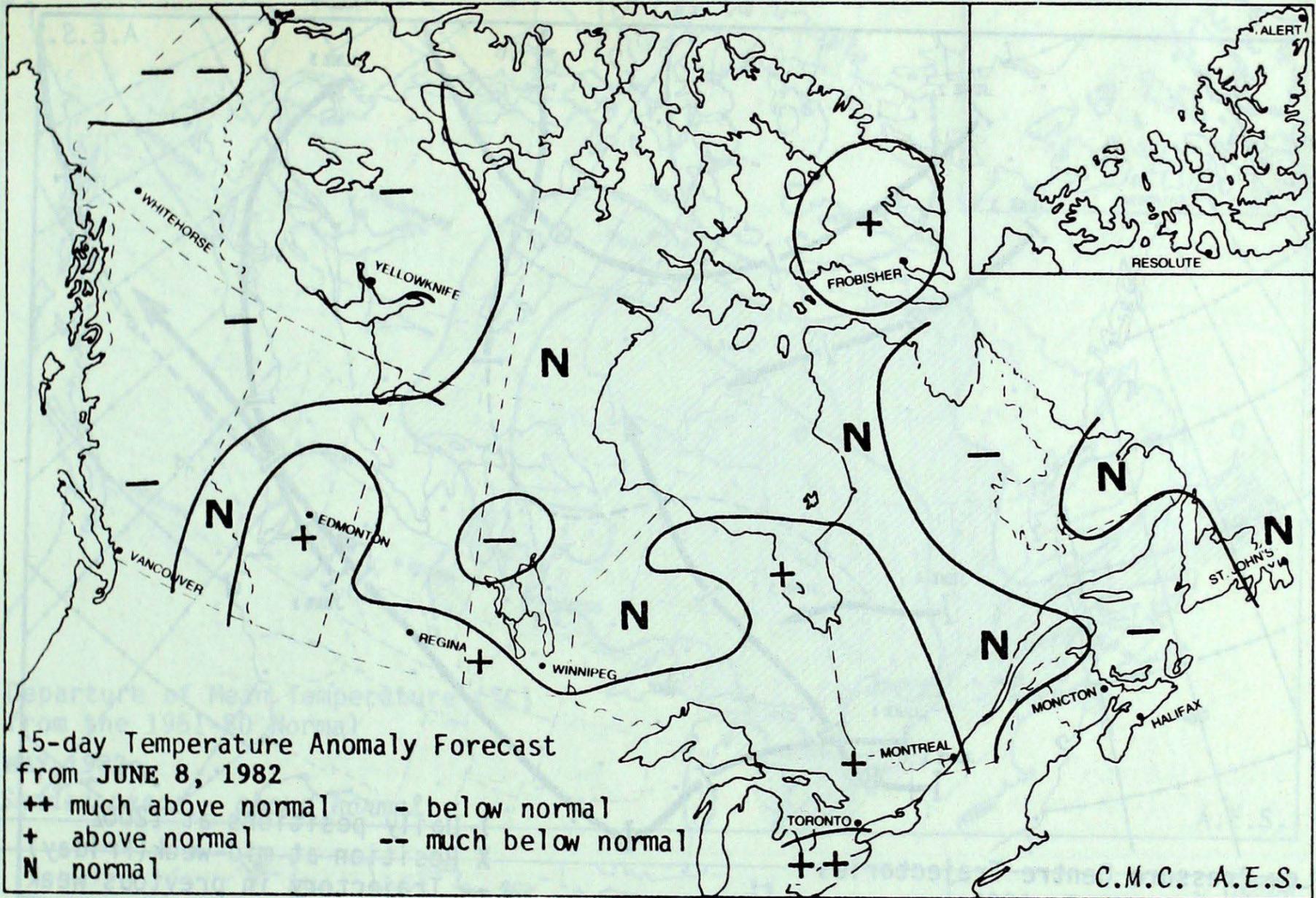
SEASONAL PERCENT OF NORMAL	SEASONAL	MONTHLY	STATION
101	101	101	St. John's
101	101	101	Halifax
101	101	101	Moncton
101	101	101	Quebec
101	101	101	Montreal
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HEATING DEGREE-DAY SUMMARY TO JUNE 5, 1982

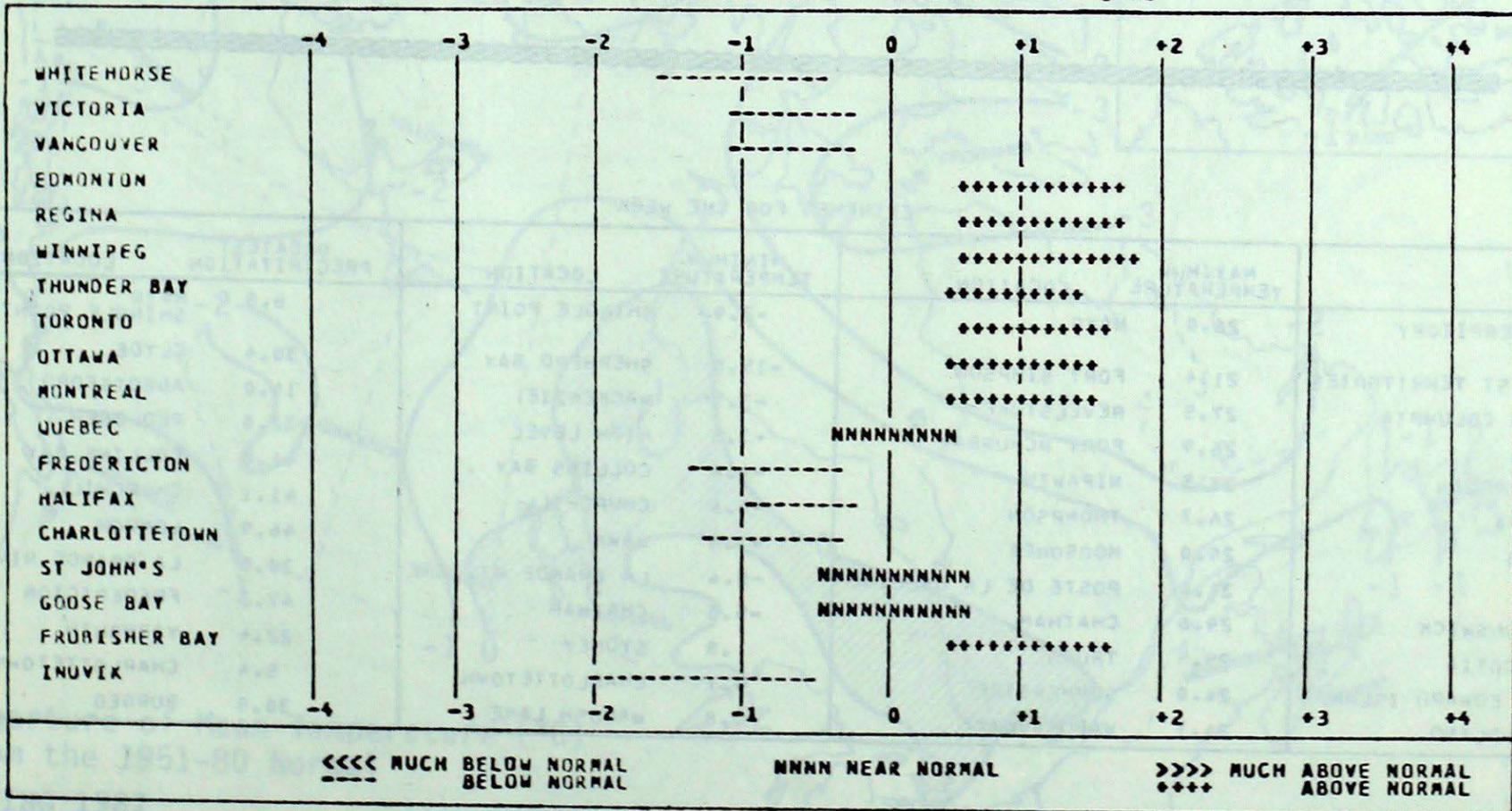


STATION	MONTHLY CUMULATIVE TOTAL	MONTHLY DIFF. FROM 1941-70 NORMAL	SEASONAL TOTAL	SEASONAL DIFF. FROM 1941-70 NORMAL	SEASONAL PERCENT OF NORMAL
Resolute	118.0	11.0	11885.0	-252.0	98
Inuvik	70.0	13.0	9825.0	-162.0	98
Whitehorse	40.0	2.0	7283.0	537.0	108
Vancouver	24.0	4.0	2959.5	17.5	101
Edmonton Mun	14.0	-11.0	5544.5	39.5	101
Calgary	34.5	4.5	5493.5	268.5	105
Regina	16.0	-4.0	6051.0	208.0	104
Winnipeg	23.0	6.0	5731.5	-98.5	98
Thunder Bay	39.5	3.5	5770.5	119.5	102
Windsor	13.0	3.0	3828.0	257.0	107
Toronto	24.5	14.5	4346.0	302.0	107
Ottawa	19.0	6.0	4763.5	121.5	103
Montreal	14.5	4.5	4712.0	269.0	106
Quebec	20.5	-4.5	5254.5	225.5	104
Saint John, N.B.	21.5	-8.5	4802.5	136.5	103
Halifax	30.5	1.5	4145.5	126.5	103
Charlottetown	20.5	-9.5	4582.5	55.5	101
St. John's, Nfld.	53.0	3.0	4659.0	34.0	101

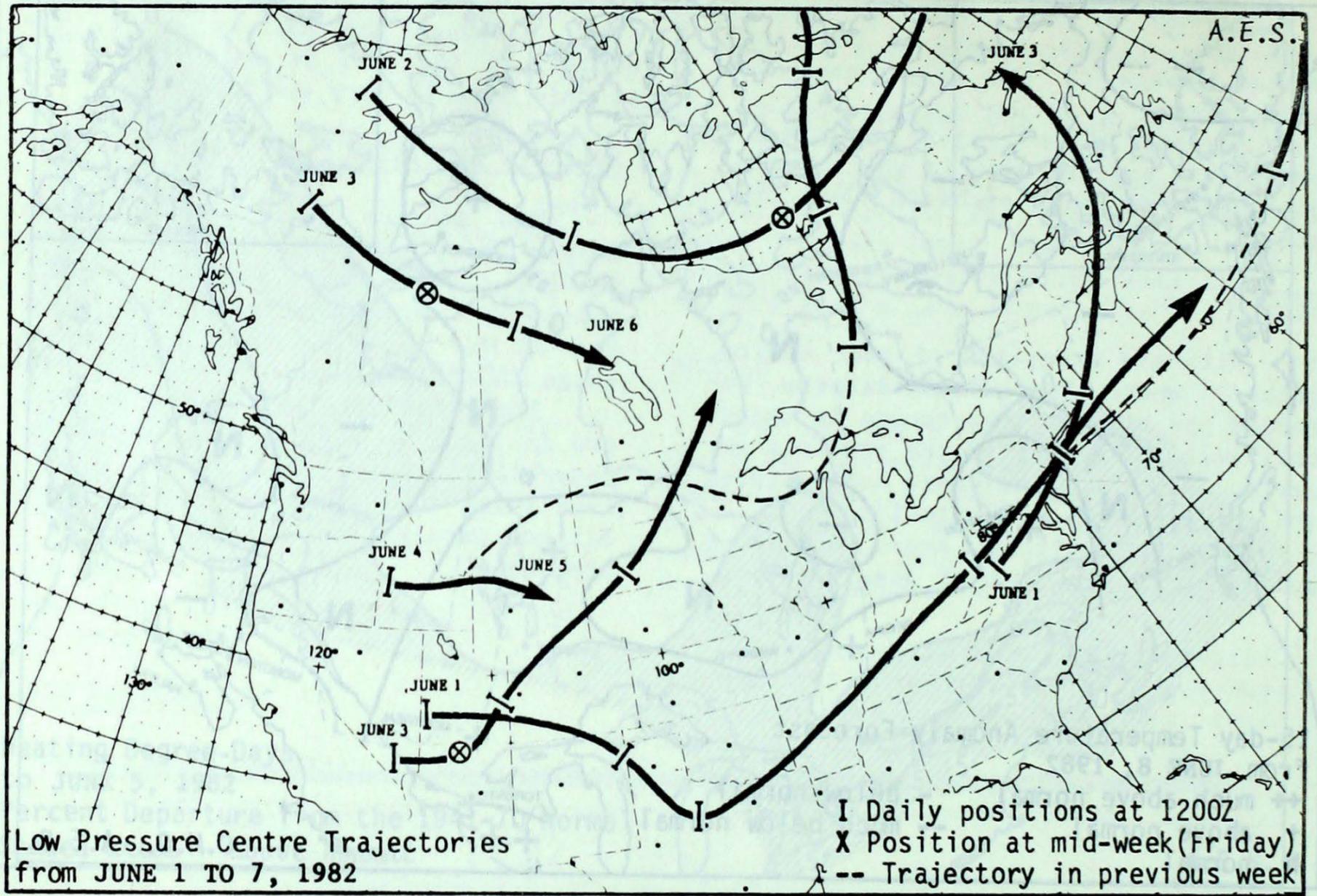
TEMPERATURE ANOMALY FORECAST



TEMPERATURE ANOMALY FORECAST FOR JUN 8 1982 TO JUN 22 1982



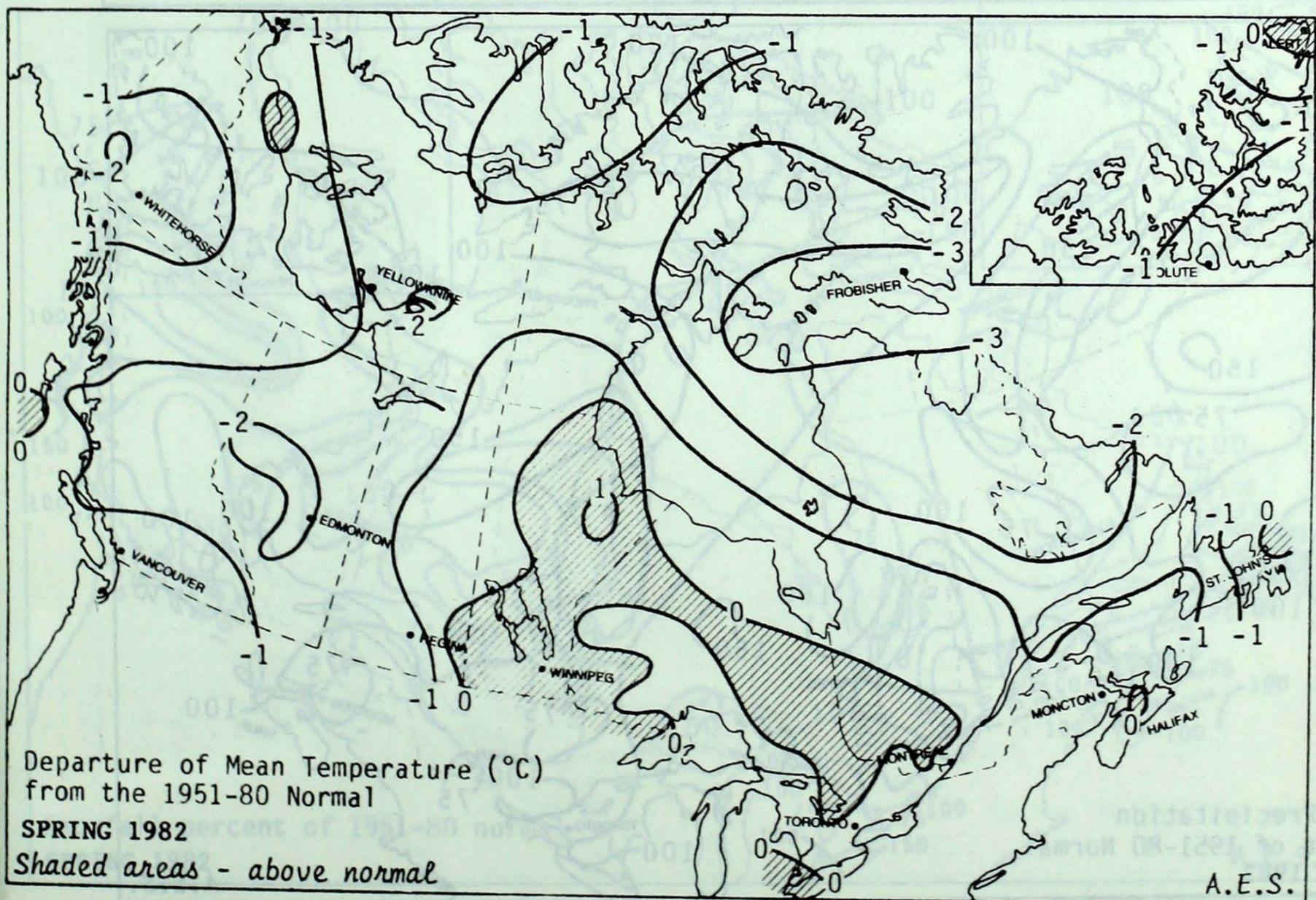
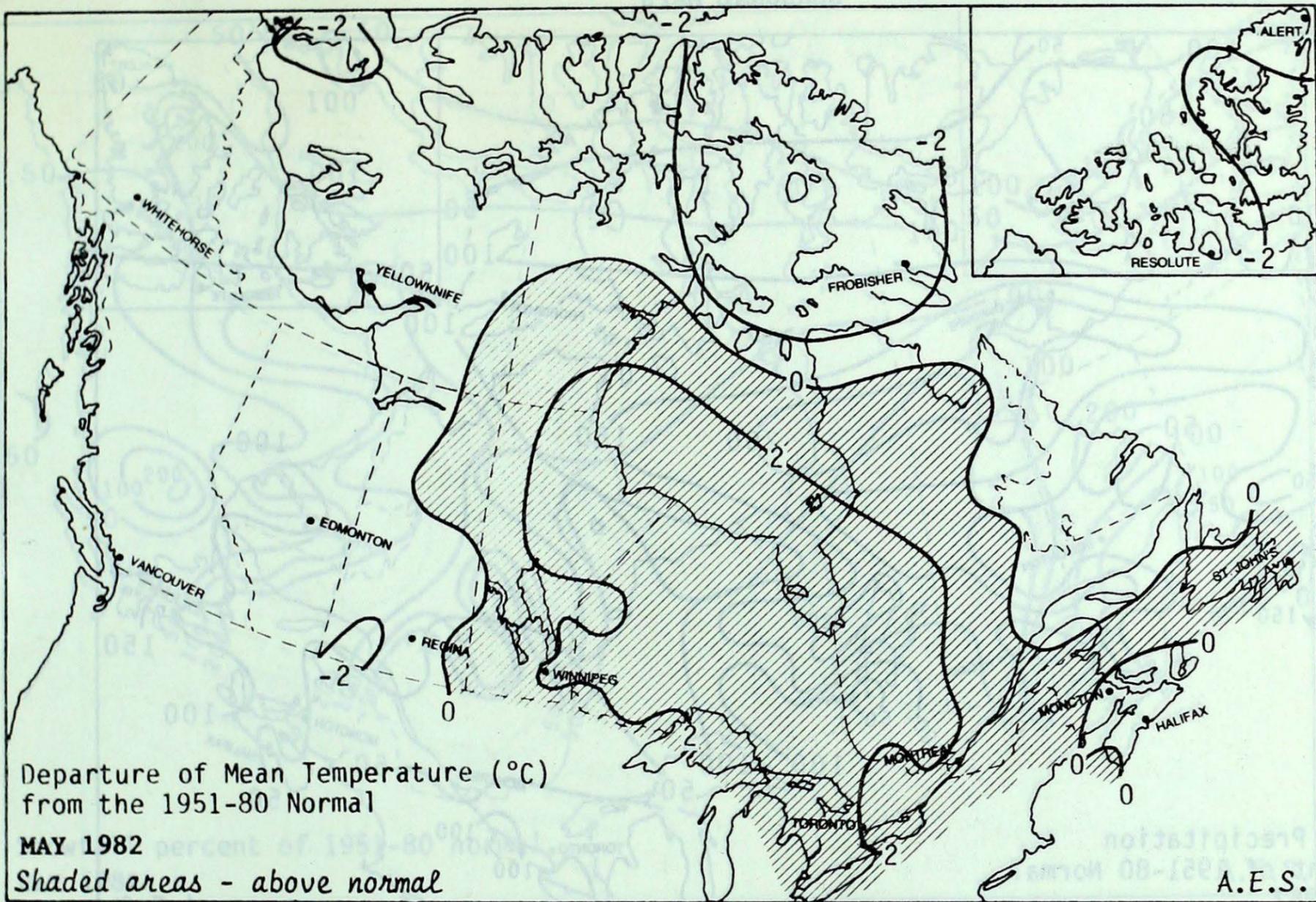
LOW PRESSURE CENTRE TRAJECTORIES



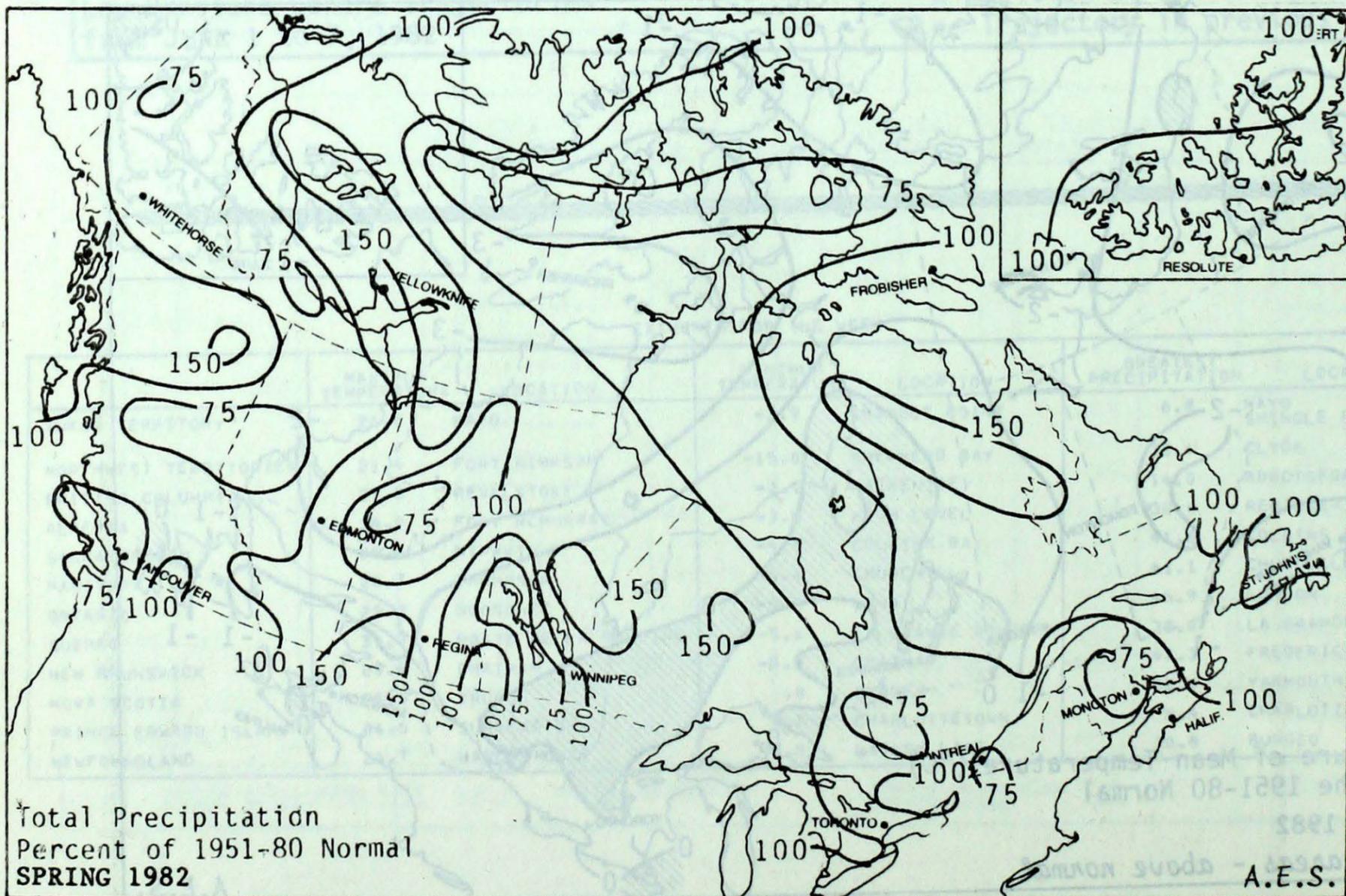
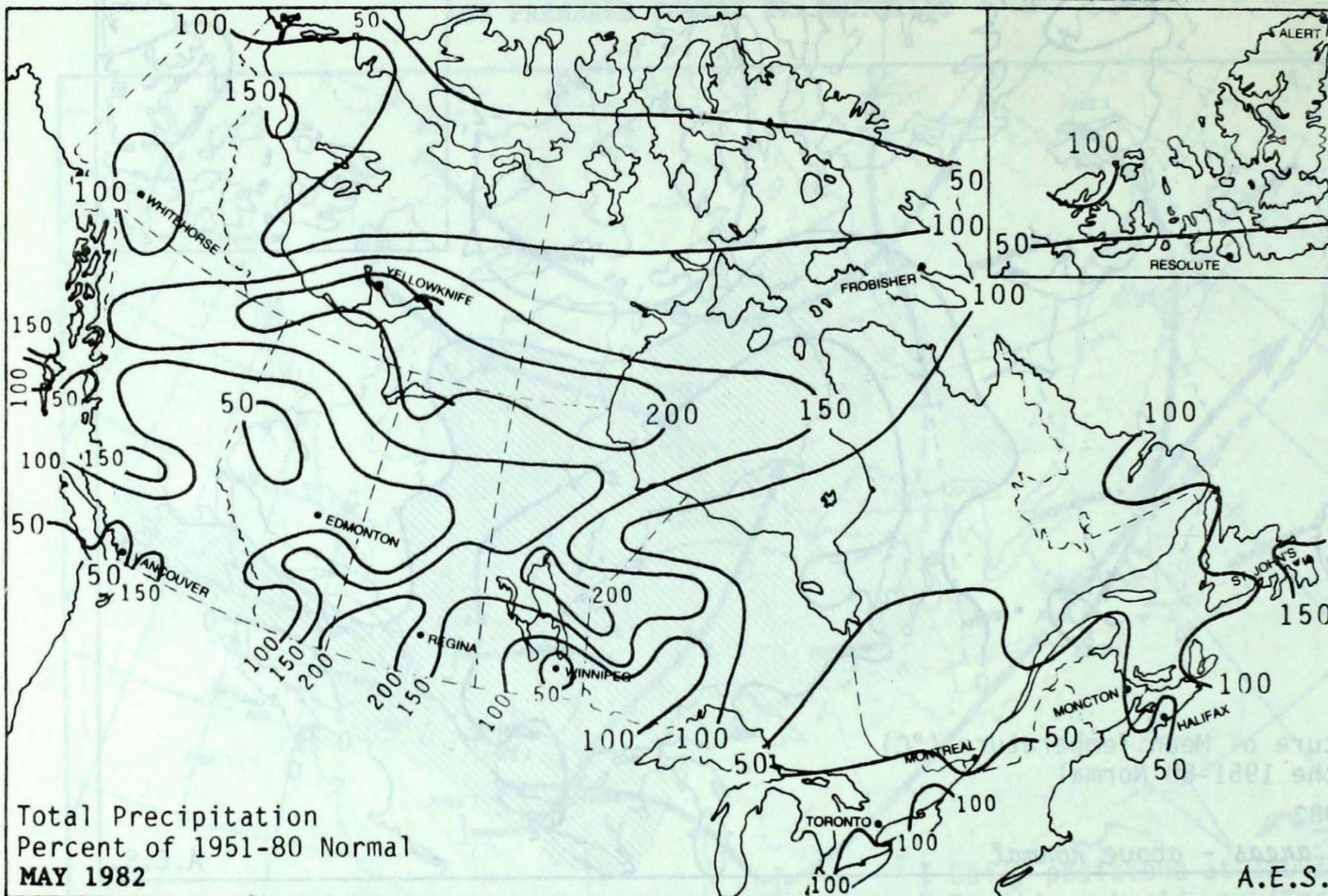
EXTREMES FOR THE WEEK

	MAXIMUM TEMPERATURE	LOCATION	MINIMUM TEMPERATURE	LOCATION	GREATEST PRECIPITATION	LOCATION
YUKON TERRITORY	26.0	MAYO	-2.9	SHINGLE POINT	6.8	MAYO SHINGLE POINT
NORTHWEST TERRITORIES	21.4	FORT SIMPSON	-15.0	SHEPHERD BAY	38.4	CLYDE
BRITISH COLUMBIA	27.5	REVELSTOKE	-3.1	MACKENZIE	14.0	ABBOTSFORD
ALBERTA	26.9	FORT MCMURRAY	-3.6	HIGH LEVEL	32.0	RED DEER
SASKATCHEWAN	26.5	NIPAWIN	-4.6	COLLINS BAY	41.6	COLLINS BAY
MANITOPA	26.7	THOMPSON	-5.4	CHURCHILL	41.1	CHURCHILL
ONTARIO	29.0	MOOSONEE	-3.3	WAWA	46.9	LONDON
QUEREC	31.0	POSTE DE LA BALEINE	-5.4	LA GRANDE RIVIERE	38.0	LA GRANDE RIVIERE
NEW BRUNSWICK	29.6	CHATHAM	-5.0	CHATHAM	47.3	FREDERICTON
NOVA SCOTIA	25.5	TRURO	.8	SYDNEY	22.4	YARMOUTH
PRINCE EDWARD ISLAND	24.0	SUMMERSIDE	4.7	CHARLOTTETOWN	5.4	CHARLOTTETOWN
NEWFOUNDLAND	24.7	WABUSH LAKE	-3.8	WABUSH LAKE	30.8	BURGIO

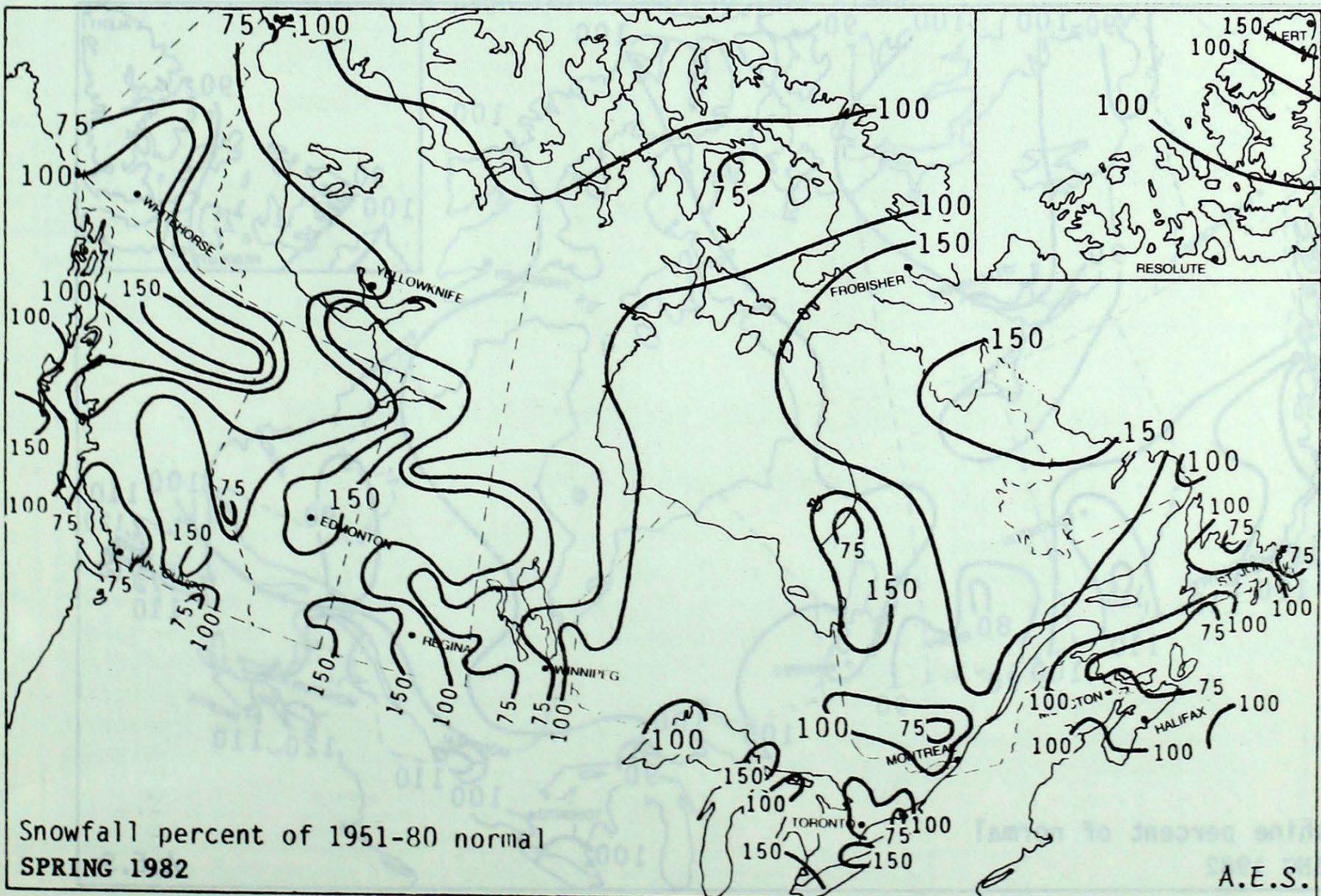
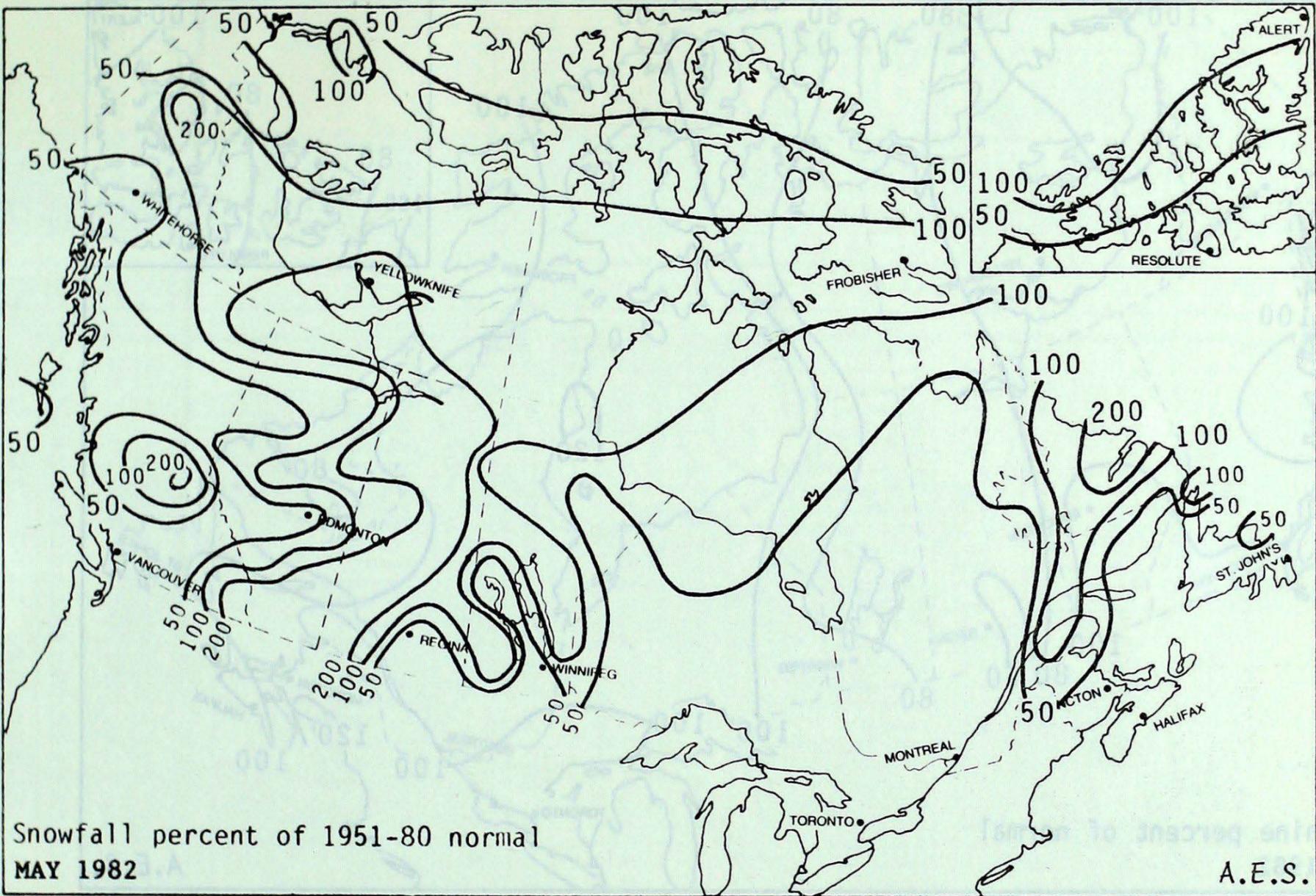
SEASONAL MAPS



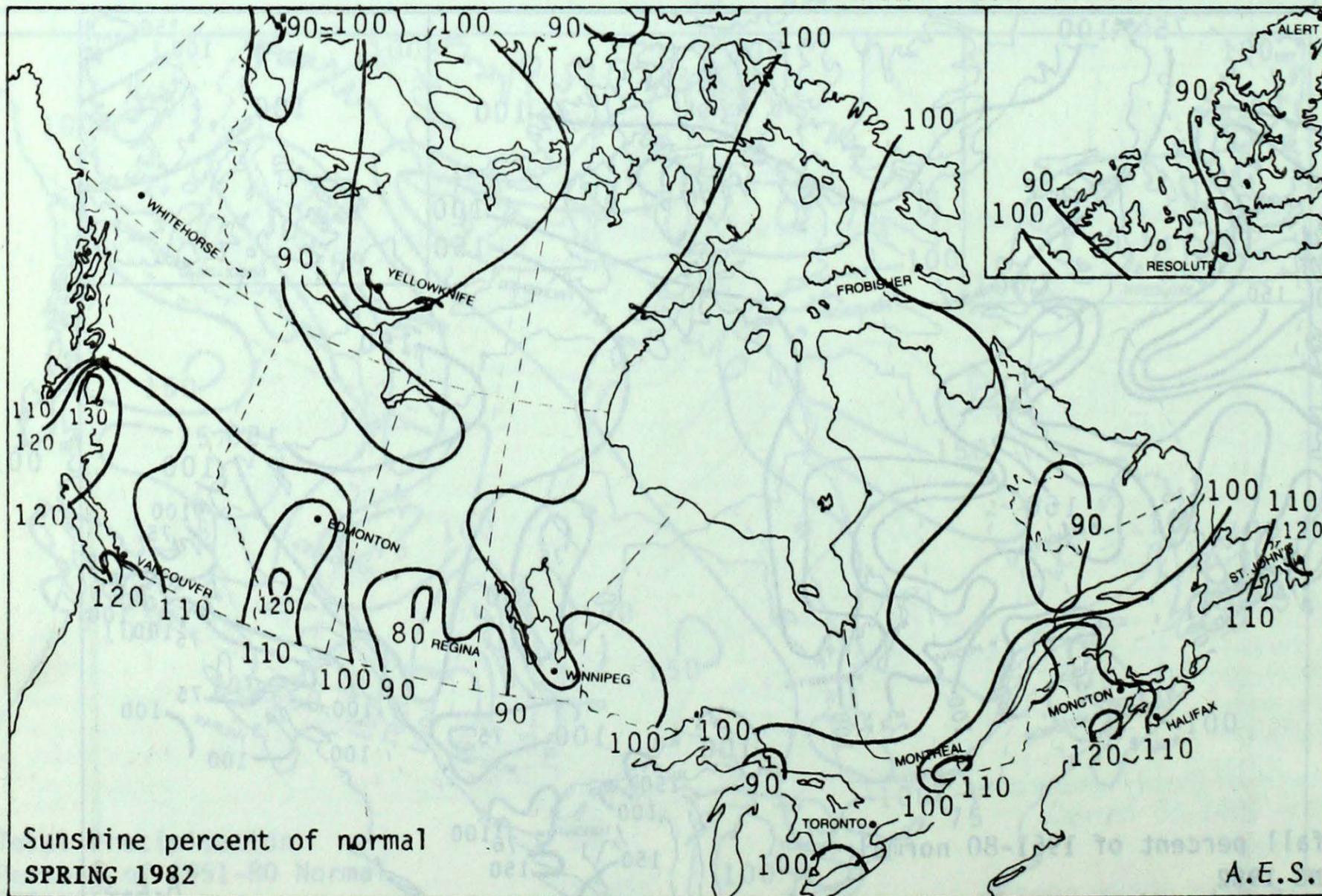
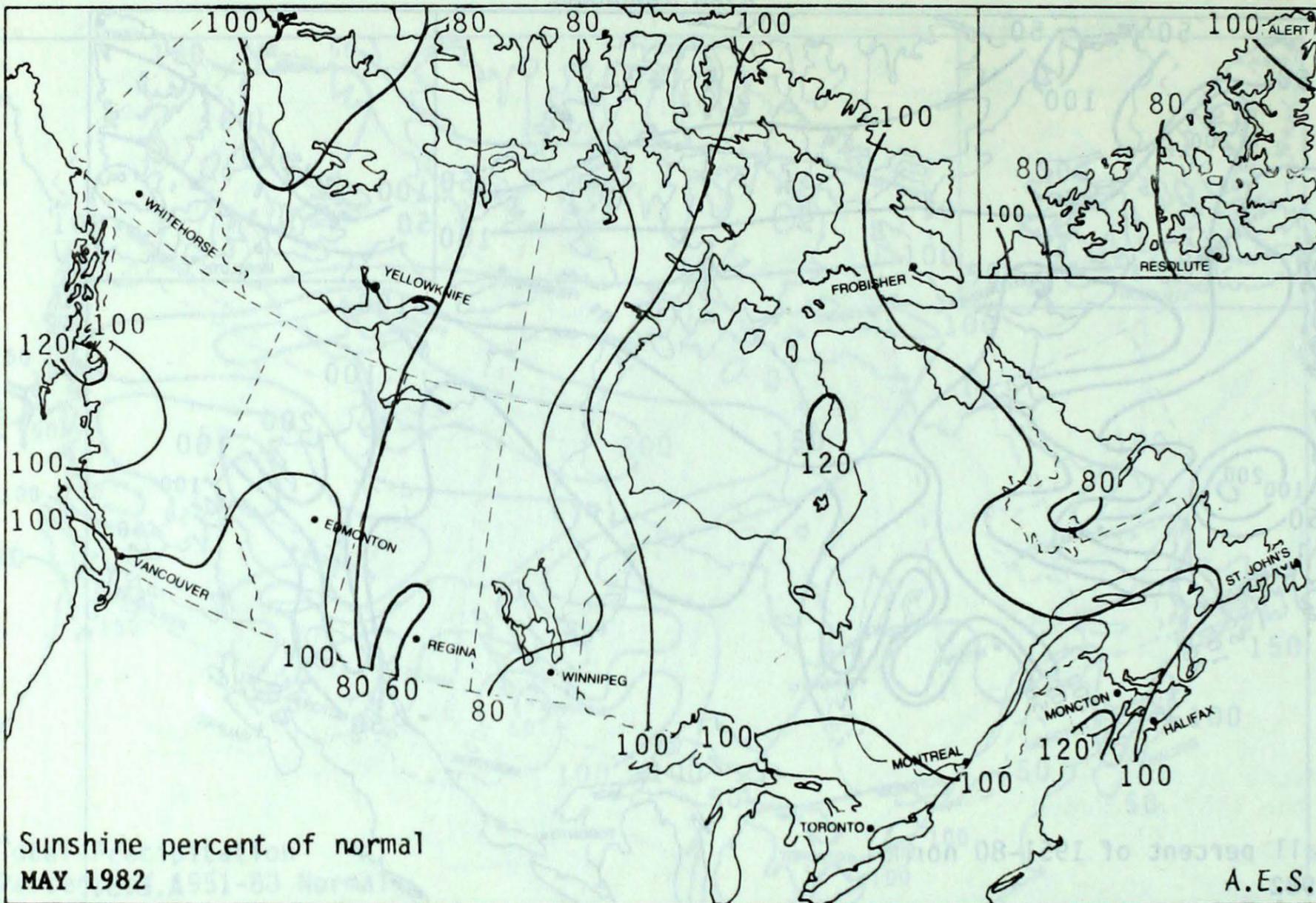
SEASONAL MAPS



SEASONAL MAPS



SEASONAL MAPS



CLIMATE REVERSE CHANGES

Province	City	Year	Temp	Wind	Humidity	Pressure	Clouds	Other
Alberta	Calgary	1900	10.0	12.0	70.0	1010.0	5.0	
Alberta	Edmonton	1900	11.0	13.0	75.0	1015.0	6.0	
Alberta	Regina	1900	12.0	14.0	80.0	1020.0	7.0	
Alberta	Saskatoon	1900	13.0	15.0	85.0	1025.0	8.0	
Alberta	Winnipeg	1900	14.0	16.0	90.0	1030.0	9.0	
Manitoba	Winnipeg	1900	14.0	16.0	90.0	1030.0	9.0	
Manitoba	Brandon	1900	15.0	17.0	95.0	1035.0	10.0	
Manitoba	St. James	1900	16.0	18.0	100.0	1040.0	11.0	
Manitoba	St. Paul	1900	17.0	19.0	105.0	1045.0	12.0	
Manitoba	St. Louis	1900	18.0	20.0	110.0	1050.0	13.0	
Manitoba	St. Mary	1900	19.0	21.0	115.0	1055.0	14.0	
Manitoba	St. Boniface	1900	20.0	22.0	120.0	1060.0	15.0	
Manitoba	St. Norbert	1900	21.0	23.0	125.0	1065.0	16.0	
Manitoba	St. Vital	1900	22.0	24.0	130.0	1070.0	17.0	
Manitoba	St. Jean	1900	23.0	25.0	135.0	1075.0	18.0	
Manitoba	St. Charles	1900	24.0	26.0	140.0	1080.0	19.0	
Manitoba	St. Joseph	1900	25.0	27.0	145.0	1085.0	20.0	
Manitoba	St. Anthony	1900	26.0	28.0	150.0	1090.0	21.0	
Manitoba	St. Ignace	1900	27.0	29.0	155.0	1095.0	22.0	
Manitoba	St. James	1900	28.0	30.0	160.0	1100.0	23.0	
Manitoba	St. Paul	1900	29.0	31.0	165.0	1105.0	24.0	
Manitoba	St. Louis	1900	30.0	32.0	170.0	1110.0	25.0	
Manitoba	St. Mary	1900	31.0	33.0	175.0	1115.0	26.0	
Manitoba	St. Boniface	1900	32.0	34.0	180.0	1120.0	27.0	
Manitoba	St. Norbert	1900	33.0	35.0	185.0	1125.0	28.0	
Manitoba	St. Vital	1900	34.0	36.0	190.0	1130.0	29.0	
Manitoba	St. Jean	1900	35.0	37.0	195.0	1135.0	30.0	
Manitoba	St. Charles	1900	36.0	38.0	200.0	1140.0	31.0	
Manitoba	St. Joseph	1900	37.0	39.0	205.0	1145.0	32.0	
Manitoba	St. Anthony	1900	38.0	40.0	210.0	1150.0	33.0	
Manitoba	St. Ignace	1900	39.0	41.0	215.0	1155.0	34.0	
Manitoba	St. James	1900	40.0	42.0	220.0	1160.0	35.0	
Manitoba	St. Paul	1900	41.0	43.0	225.0	1165.0	36.0	
Manitoba	St. Louis	1900	42.0	44.0	230.0	1170.0	37.0	
Manitoba	St. Mary	1900	43.0	45.0	235.0	1175.0	38.0	
Manitoba	St. Boniface	1900	44.0	46.0	240.0	1180.0	39.0	
Manitoba	St. Norbert	1900	45.0	47.0	245.0	1185.0	40.0	
Manitoba	St. Vital	1900	46.0	48.0	250.0	1190.0	41.0	
Manitoba	St. Jean	1900	47.0	49.0	255.0	1195.0	42.0	
Manitoba	St. Charles	1900	48.0	50.0	260.0	1200.0	43.0	
Manitoba	St. Joseph	1900	49.0	51.0	265.0	1205.0	44.0	
Manitoba	St. Anthony	1900	50.0	52.0	270.0	1210.0	45.0	
Manitoba	St. Ignace	1900	51.0	53.0	275.0	1215.0	46.0	
Manitoba	St. James	1900	52.0	54.0	280.0	1220.0	47.0	
Manitoba	St. Paul	1900	53.0	55.0	285.0	1225.0	48.0	
Manitoba	St. Louis	1900	54.0	56.0	290.0	1230.0	49.0	
Manitoba	St. Mary	1900	55.0	57.0	295.0	1235.0	50.0	
Manitoba	St. Boniface	1900	56.0	58.0	300.0	1240.0	51.0	
Manitoba	St. Norbert	1900	57.0	59.0	305.0	1245.0	52.0	
Manitoba	St. Vital	1900	58.0	60.0	310.0	1250.0	53.0	
Manitoba	St. Jean	1900	59.0	61.0	315.0	1255.0	54.0	
Manitoba	St. Charles	1900	60.0	62.0	320.0	1260.0	55.0	
Manitoba	St. Joseph	1900	61.0	63.0	325.0	1265.0	56.0	
Manitoba	St. Anthony	1900	62.0	64.0	330.0	1270.0	57.0	
Manitoba	St. Ignace	1900	63.0	65.0	335.0	1275.0	58.0	
Manitoba	St. James	1900	64.0	66.0	340.0	1280.0	59.0	
Manitoba	St. Paul	1900	65.0	67.0	345.0	1285.0	60.0	
Manitoba	St. Louis	1900	66.0	68.0	350.0	1290.0	61.0	
Manitoba	St. Mary	1900	67.0	69.0	355.0	1295.0	62.0	
Manitoba	St. Boniface	1900	68.0	70.0	360.0	1300.0	63.0	
Manitoba	St. Norbert	1900	69.0	71.0	365.0	1305.0	64.0	
Manitoba	St. Vital	1900	70.0	72.0	370.0	1310.0	65.0	
Manitoba	St. Jean	1900	71.0	73.0	375.0	1315.0	66.0	
Manitoba	St. Charles	1900	72.0	74.0	380.0	1320.0	67.0	
Manitoba	St. Joseph	1900	73.0	75.0	385.0	1325.0	68.0	
Manitoba	St. Anthony	1900	74.0	76.0	390.0	1330.0	69.0	
Manitoba	St. Ignace	1900	75.0	77.0	395.0	1335.0	70.0	
Manitoba	St. James	1900	76.0	78.0	400.0	1340.0	71.0	
Manitoba	St. Paul	1900	77.0	79.0	405.0	1345.0	72.0	
Manitoba	St. Louis	1900	78.0	80.0	410.0	1350.0	73.0	
Manitoba	St. Mary	1900	79.0	81.0	415.0	1355.0	74.0	
Manitoba	St. Boniface	1900	80.0	82.0	420.0	1360.0	75.0	
Manitoba	St. Norbert	1900	81.0	83.0	425.0	1365.0	76.0	
Manitoba	St. Vital	1900	82.0	84.0	430.0	1370.0	77.0	
Manitoba	St. Jean	1900	83.0	85.0	435.0	1375.0	78.0	
Manitoba	St. Charles	1900	84.0	86.0	440.0	1380.0	79.0	
Manitoba	St. Joseph	1900	85.0	87.0	445.0	1385.0	80.0	
Manitoba	St. Anthony	1900	86.0	88.0	450.0	1390.0	81.0	
Manitoba	St. Ignace	1900	87.0	89.0	455.0	1395.0	82.0	
Manitoba	St. James	1900	88.0	90.0	460.0	1400.0	83.0	
Manitoba	St. Paul	1900	89.0	91.0	465.0	1405.0	84.0	
Manitoba	St. Louis	1900	90.0	92.0	470.0	1410.0	85.0	
Manitoba	St. Mary	1900	91.0	93.0	475.0	1415.0	86.0	
Manitoba	St. Boniface	1900	92.0	94.0	480.0	1420.0	87.0	
Manitoba	St. Norbert	1900	93.0	95.0	485.0	1425.0	88.0	
Manitoba	St. Vital	1900	94.0	96.0	490.0	1430.0	89.0	
Manitoba	St. Jean	1900	95.0	97.0	495.0	1435.0	90.0	
Manitoba	St. Charles	1900	96.0	98.0	500.0	1440.0	91.0	
Manitoba	St. Joseph	1900	97.0	99.0	505.0	1445.0	92.0	
Manitoba	St. Anthony	1900	98.0	100.0	510.0	1450.0	93.0	
Manitoba	St. Ignace	1900	99.0	101.0	515.0	1455.0	94.0	
Manitoba	St. James	1900	100.0	102.0	520.0	1460.0	95.0	
Manitoba	St. Paul	1900	101.0	103.0	525.0	1465.0	96.0	
Manitoba	St. Louis	1900	102.0	104.0	530.0	1470.0	97.0	
Manitoba	St. Mary	1900	103.0	105.0	535.0	1475.0	98.0	
Manitoba	St. Boniface	1900	104.0	106.0	540.0	1480.0	99.0	
Manitoba	St. Norbert	1900	105.0	107.0	545.0	1485.0	100.0	
Manitoba	St. Vital	1900	106.0	108.0	550.0	1490.0	101.0	
Manitoba	St. Jean	1900	107.0	109.0	555.0	1495.0	102.0	
Manitoba	St. Charles	1900	108.0	110.0	560.0	1500.0	103.0	
Manitoba	St. Joseph	1900	109.0	111.0	565.0	1505.0	104.0	
Manitoba	St. Anthony	1900	110.0	112.0	570.0	1510.0	105.0	
Manitoba	St. Ignace	1900	111.0	113.0	575.0	1515.0	106.0	
Manitoba	St. James	1900	112.0	114.0	580.0	1520.0	107.0	
Manitoba	St. Paul	1900	113.0	115.0	585.0	1525.0	108.0	
Manitoba	St. Louis	1900	114.0	116.0	590.0	1530.0	109.0	
Manitoba	St. Mary	1900	115.0	117.0	595.0	1535.0	110.0	
Manitoba	St. Boniface	1900	116.0	118.0	600.0	1540.0	111.0	
Manitoba	St. Norbert	1900	117.0	119.0	605.0	1545.0	112.0	
Manitoba	St. Vital	1900	118.0	120.0	610.0	1550.0	113.0	
Manitoba	St. Jean	1900	119.0	121.0	615.0	1555.0	114.0	
Manitoba	St. Charles	1900	120.0	122.0	620.0	1560.0	115.0	
Manitoba	St. Joseph	1900	121.0	123.0	625.0	1565.0	116.0	
Manitoba	St. Anthony	1900	122.0	124.0	630.0	1570.0	117.0	
Manitoba	St. Ignace	1900	123.0	125.0	635.0	1575.0	118.0	
Manitoba	St. James	1900	124.0	126.0	640.0	1580.0	119.0	
Manitoba	St. Paul	1900	125.0	127.0	645.0	1585.0	120.0	
Manitoba	St. Louis	1900	126.0	128.0	650.0	1590.0	121.0	
Manitoba	St. Mary	1900	127.0	129.0	655.0	1595.0	122.0	
Manitoba	St. Boniface	1900	128.0	130.0	660.0	1600.0	123.0	
Manitoba	St. Norbert	1900	129.0	131.0	665.0	1605.0	124.0	
Manitoba	St. Vital	1900	130.0	132.0	670.0	1610.0	125.0	
Manitoba	St. Jean	1900	131.0	133.0	675.0	1615.0	126.0	
Manitoba	St. Charles	1900	132.0	134.0	680.0	1620.0	127.0	
Manitoba	St. Joseph	1900	133.0	135.0	685.0	1625.0	128.0	
Manitoba	St. Anthony	1900	134.0	136.0	690.0	1630.0	129.0	
Manitoba	St. Ignace	1900	135.0	137.0	695.0	1635.0	130.0	
Manitoba	St. James	1900	136.0	138.0	700.0	1640.0	131.0	
Manitoba	St. Paul	1900	137.0	139.0	705.0	1645.0	132.0	
Manitoba	St. Louis	1900						

TEMPERATURE AND PRECIPITATION DATA FOR THE WEEK ENDING 0600 G.M.T. JUNE 8, 1982

Station	Temperature (°C)				Precip. (mm)		Station	Temperature (°C)				Precip. (mm)		Station	Temperature (°C)				Precip. (mm)	
	Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal		Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal		Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal
YUKON							Smithers	13	1	24	1	2.2	-7.9	Petawawa	13	X	24	-1	4.7	
Burwash	9	1	21	-3	2.5	-5.5	Stewart	14	X	24	5	0.0	X	Pickle Lake	12	1	26	-1	26.4	5.0
Dawson	11	-1	26	-2	2.7	-4.2	Terrace	14	1	25	4	0.0	-8.2	Red Lake	12	0	24	-1	37.1	24.0
Faro	M	X	M	M	M	X	Vancouver	13	-2	19	8	4.6	-5.7	Simcoe	M	M	22P	7P	57.0	44.0
Komakuk Beach	1	1	8	-3	1.0	0.4	Victoria	12	-2	19	6	1.8	-5.1	Stouffville	13	0	24	1	40.5	17.0
Mayo A	12	0	26	-1	6.8	-0.6	Williams Lake	11	-3	22	0	8.9	3.9	Sudbury	13	-1	26	1	30.3	7.0
Shingle Point	2	1	12	-3	6.8	3.1	ALBERTA							Thunder Bay	11	1	23	-1	1.0	-16.0
Teslin	M	X	15P	1P	M	X	Banff	8	-2	20	0	M	M	Timmins	12	0	28	-1	25.2	8.0
Watson Lake	11	-1	22	-1	0.0	-8.7	Calgary	9	-3	20	0	23.8	9.6	Toronto	13	-3	21	4	38.7	25.0
Whitehorse	11	0	23	1	5.2	1.0	Cold Lake	13	-1	26	4	9.4	-4.4	Trenton	15	-1	24	6	27.4	14.0
NORTHWEST TERRITORIES							Coronation	11	-2	25	0	8.6	-0.4	Upsala	M	X	M	M	M	M
Cape Parry	-4	-3	0	-8	0.0	-2.4	Edmonton Intl	12	-2	25	3	6.8	-0.2	Wawa	8	X	26	-3	17.4	
Cape Young	-4	-3	1	-11	M	M	Edmonton Namao	12	-2	25	3	4.7	-1.9	Warton	12	-2	23	3	11.7	-0.0
Clinton Point	-4	-4	0	-9	9.0	4.6	Edson	10	-2	23	-2	31.5	17.1	Windsor	16	-2	24	9	9.2	-11.0
Contwoyto Lake	M	M	M	M	M	M	Fort Chipewyan	10	-3	22	-1	M	M	QUÉBEC						
Coppermine	-2	-3	5	-7	5.4	3.1	Fort McMurray	12	-1	27	-1	18.7	7.6	Bagotville	14	1	25	0	11.0	-14.0
Fort Reliance	4	-3	13	-3	7.8	3.3	Grande Prairie	12	-1	25	1	21.4	8.8	Bale Comeau	10	-1	23	0	23.4	-1.0
Fort Simpson	10	-3	21	1	6.6	-6.4	High Level	10	-4	26	-4	2.7	-3.8	Blanc Sablon	4	-1	12	0	29.8	11.0
Fort Smith	9	-3	20	-1	6.3	-0.7	Jasper	10	-2	22	-2	1.4	-8.1	Border	M	M	M	M	M	M
Hay River	7	-2	20	-3	0.6	-4.3	Lac La Biche	M	X	M	M	M	X	Chevery	M	X	M	M	M	M
Inuvik	6	0	17	-2	12.3	5.3	Lethbridge	10	-4	22	2	27.7	5.4	Chibougamau	13	X	27	-1	15.4	
Lady Franklin Point	-3	-2	2	-9	4.3	2.0	Medicine Hat	13	-3	24	4	3.0	-11.5	Gaspé	11	X	25	-2	23.6	
Nicholson Peninsula	-3	-4	1	-9	0.0	-3.6	Peace River	12	-1	25	1	0.0	-7.2	Grindstone Island	9	0	14	4	18.2	3.0
Norman Wells	9	-2	21	2	21.5	12.2	Red Deer	10	-3	22	0	32.0	19.9	Inoucdjouac	0	-2	11	-4	21.8	17.0
Port Radium	M	X	M	M	M	X	Rocky Mountain House	9	-3	22	-1	25.0	10.0	Kuujuuaq	3	-2	13	-3	M	M
Robertson Lake	M	X	M	M	M	X	Slave Lake	12	-2	24	-3	0.4	-11.0	Lac Eon	M	X	M	M	M	M
Tuktoyaktuk	0	-1	9	-5	0.0	-5.8	Vermilion	12	-1	24	4	14.6	1.9	Grande Riviere	8	X	29	-5	38.0	
Yellowknife	6	-4	16	-6	4.8	0.2	Whitecourt	11	0	24	-1	14.4	1.6	Maniwaki	14	-1	26	0	21.1	4.0
Baker Lake	-4	-3	1	-9	2.7	-0.9	SASKATCHEWAN							Matagami	13	X	27	0	M	M
Coral Harbour	-4	-3	0	-13	4.3	-2.4	Broadview	13	X	24	-1	5.8	X	Mont-Joli	11	0	24	1	17.0	-5.0
Ennadai Lake	M	M	M	M	M	M	Buffalo Narrows	12	-3	25	2	M	M	Montréal	16	0	28	6	13.2	-2.0
Jenny Lind Island	-6	-3	0	-11	M	M	Collins Bay	5	X	18	-5	41.6	X	Natashquan	6	-2	15	1	30.6	15.0
Pelly Bay	-7	-3	-2	-11	3.6	1.5	Cree Lake	8	X	24	-3	23.2	X	Nitchequon	6	0	24	-4	33.8	20.0
Kankin Inlet	-4	X	1	-8	5.0	X	Eastend Cypress	M	X	M	M	M	X	Parent	M	X	M	M	M	M
Shepherd Bay	-6	-3	0	-15	0.0	-1.7	Estevan	14	-1	24	5	3.2	-14.0	Port Menier	M	M	M	M	M	M
Alert	-6	-1	-1	-10	0.0	-2.1	Hudson Bay	13	0	25	-1	M	M	Poste-de-la-Baleine	8	4	31	-4	37.4	30.0
Broughton Island	-3	0	4	-8	9.0	0.0	Kindersley	13	-2	25	4	3.8	-5.2	Québec	14	0	26	2	5.6	-20.0
Cape Dorset	-1	X	4	-6	M	X	La Ronge	11	-2	24	0	26.2	8.6	Rivière du Loup	M	M	M	M	M	M
Cape Dyer	-3	-2	3	-9	M	M	Meadow Lake	12	X	26	2	18.2	X	Roberval	14	0	25	3	18.2	-10.0
Cape Hooper	-4	-1	3	-9	1.1	-5.9	Moose Jaw	14	-1	25	6	5.2	-11.1	Schefferville	5	-2	23	-3	16.4	2.0
Clyde	-2	0	4	-8	38.4	36.3	Nipawin	13	X	27	0	4.8	X	Sept-Îles	8	-1	23	-1	27.9	4.0
Dewar Lakes	-5	-1	-1	-11	4.6	-0.2	North Battleford	13	-2	26	2	7.4	-1.4	Sherbrooke	14	-1	28	-1	29.4	17.0
Eureka	-1	0	4	-6	0.0	-0.4	Prince Albert	12	-1	25	1	18.9	8.6	Ste Agathe des Monts	13	-1	25	-1	13.4	-5.0
Profisher Bay	1	0	6	-4	M	M	Regina	13	-1	24	4	3.2	-13.3	Val D'Or	13	0	27	2	15.1	-7.0
Gladman Point	-6	-3	1	-12	2.6	0.6	Rockglen	M	X	M	M	M	X	NEW BRUNSWICK						
Hall Beach	-2	1	1	-5	2.4	-0.7	Saskatoon	13	-1	26	2	2.4	-7.5	Charlo	12	-1	26	0	15.0	-9.0
Longstaff Bluff	-3	-1	0	-7	1.0	-1.2	Swift Current	11	-3	22	2	M	M	Chatham	14	1	30	-5	M	M
Mackay Inlet	-6	-1	-2	-9	12.5	10.5	Uranium City	8	-3	20	-1	3.2	-2.1	Fredericton	15	0	26	5	47.3	26.0
Pond Inlet	-2	X	3	-7	M	X	Wynyard	13	X	25	2	5.7	X	Moncton	12	-1	25	3	11.4	-13.0
Resolute	-4	-1	2	-10	M	M	Yorkton	13	-1	25	0	29.6	13.7	Saint John	14	1	22	6	29.0	0.0
Byron Bay	-6	-4	-1	-13	0.8	-0.2	MANITOBA							St Stephen	M	X	M	M	M	M
Cambridge Bay	-6	-4	0	-15	0.3	-1.8	Bissett	12	X	23	-1	34.6	X	NOVA SCOTIA						
Mould Bay	-6	-3	-3	-11	M	M	Brandon	13	-1	26	-1	21.0	0.7	Amherst	M	X	M	M	M	M
Sachs Harbour	-3	-1	2	-7	0.6	-0.4	Churchill	-1	-4	4	-5	41.1	30.9	Eddy Point	10	X	19	5	13.6	
BRITISH COLUMBIA							Dauphin	14	0	26	1	0.4	-16.4	Greenwood	14	0	25	4	6.0	-12.0
Abbotsford	12	-3	20	5	14.0	-0.1	Gillam	7	X	26	-2	21.4	X	Sable Island	9	0	15	6	13.4	-5.0
Alert Bay	11	-1	16	7	2.6	-9.4	Gimli	13	-1	25	0	37.0	21.6	Shearwater	12	0	22	6	3.8	-21.0
Amphitrite Point	11	X	15	7	5.8	X	Grand Rapids	M	X	M	M	M	X	Shelburne	12	X	22	6	18.6	
Blue River	M	X	M	M	M	X	Island Lake	11	X	25	0	M	X	Sydney	9	-2	18	1	14.8	-5.0
Bull Harbour	M	M	13	M	0.3	-12.3	Lynn Lake	8	-4	23	-3	37.0	23.6	Truro	13	1	26	3	0.0	-12.0
Burns Lake	12	X	22	1	M	X	Norway House	12	X	23	2	11.4	X	Yarmouth	13	1	20	8	22.4	-0.0
Cape Scott	10	-1	13	7	9.0	-13.1	Pilot Mound	13	-2	24	3	M	M	PRINCE EDWARD ISLAND						
Cape St James	10	-1	14	6	0.8	-16.5	Portage	13	-2	26	0	28.8	12.4	Charlottetown	13	1	23	5	5.4	-19.0
Clinton	M	X	M	M	M	X	The Pas	12	0	25	1	6.0	-4.7	East Point	M	X	M	M	M	M
Comox	14	-1	22	7	5.8	-2.8	Thompson	10	-1	27	-1	25.0	13.2	Summerside	13	1	24	5	3.2	-19.0
Cranbrook	12	-3	23	3	7.4	2.7	Winnipeg	13	-2	26	-1	39.0	22.3	NEWFOUNDLAND						
Dease Lake	10	0	22	-3	1.0	-4.5	ONTARIO							Argentia	8	X	15	3	3.0	
Estevan Point	M	M	M	M	M	M	Armstrong	10	0	25	-2	9.6	-8.2	Badger	M	X	M	M	M	M
Echolda Bay	10	X	17	3	M	X	Atikokan	12	-2	24	1	10.8	-10.7	Bonavista	6	-1	17	0	0.9	-19.0
Fort Nelson	13	0	25	1	9.7	-2.3	Barrie	M	X	M	M	M	X	Burgeo	9	1	18	2	30.8	4.0
Fort St John	12	-1	24	0	7.0	-1.4	Big Trout Lake	9	0	23	-3	22.1	11.3	Cape Race	M	X	M	M	M	M
Hopie	13	X	21	8	9.1	X	Britt	M	X	M	M	M	X	Comfort Cove	9	-1	21	1	2.0	-14.0
Kamloops	15	-2	27	4	3.4	-4.9	Caribou Island	M	X	M	M	M	X	Daniel's Harbour	8	0	19	1	17.6	-0.0
Langara	8	-2	10	5	0.0	-19.1	Earlton	14	1	27	2	0.4	-18.6	Deer Lake	9	-1	21	-3	0.0	-15.0
Lytton	15	-3	25	7	5.8	4.0	Geraldton	11	-1	24	-1	4.4	-16.3	Gander	9	0	21	1	0.4	-20.0
Mackenzie	12	X	24	-3	M	X	Gore Bay	12	-2	26	1	15.2	4.5	Port aux Basques	8	1	19	4	21.0	-2.0
McInnes Island	11	-1	14	8	0.0	-29.8	Kapusking	11	0	28	-1	16.4	-2.0	St Albans	10	1	20	0	13.0	-8.0
Nanaimo A	13	X	21	6	M	X	Kenora	13	-1	23	1	26.2	8.7	St Anthony	6	X	19	-1	4.2	
Penticton	14	-2	25	3	2.6	-6.3	Kingston													