



Environment Canada / Environnement Canada

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**A WEEKLY REVIEW OF CANADIAN CLIMATE**

**CLIMATIC PERSPECTIVES**



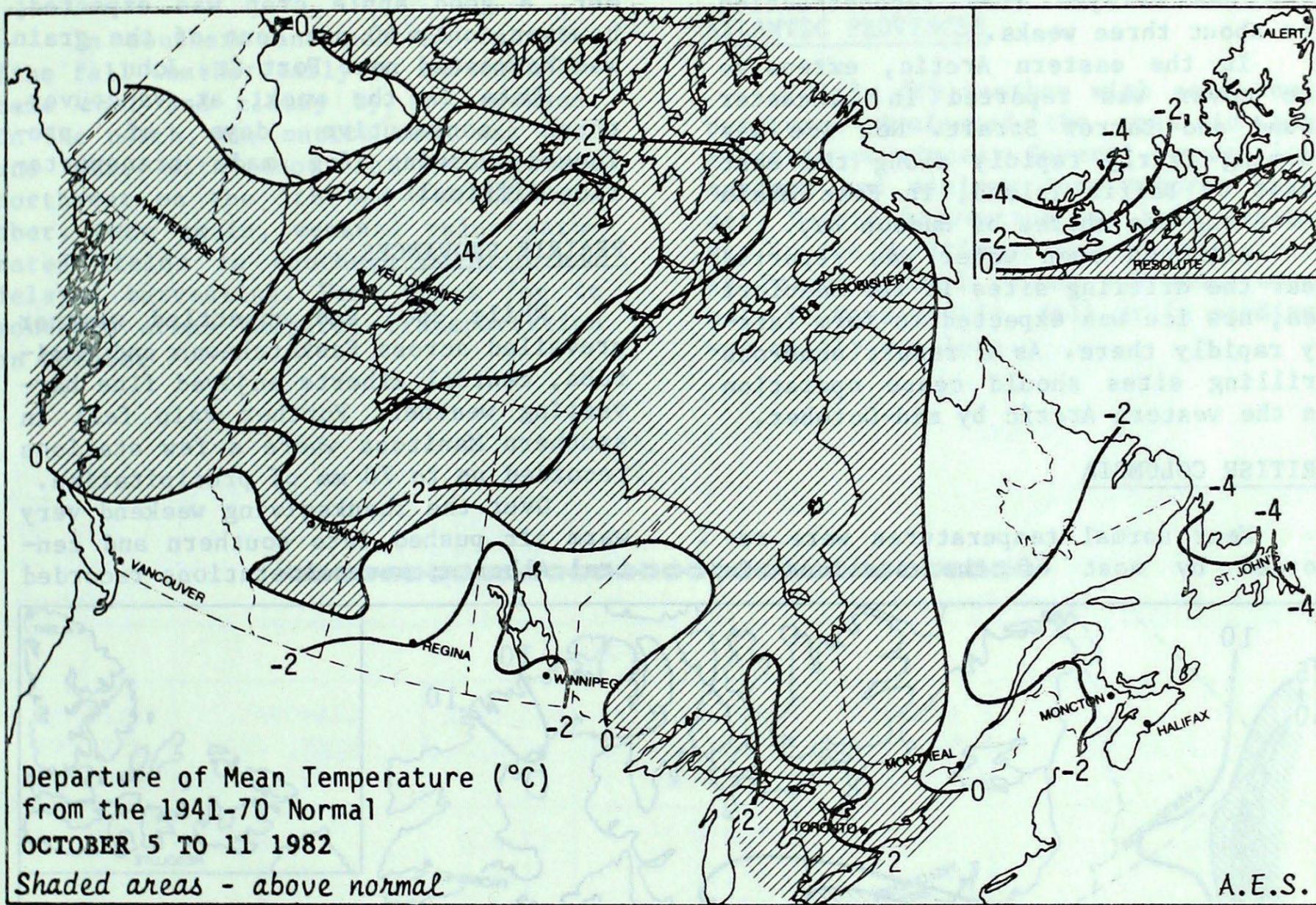
THE CANADIAN CLIMATE CENTRE,  
ATMOSPHERIC ENVIRONMENT SERVICE,  
4905 DUFFERIN ST., DOWNSVIEW, ONTARIO M3H 5T4

Canada

OCTOBER 15, 1982

(Aussi disponible en français)

VOL.4 NO.40



Departure of Mean Temperature (°C)  
from the 1941-70 Normal  
OCTOBER 5 TO 11 1982  
Shaded areas - above normal

**WEATHER HIGHLIGHTS FOR THE PERIOD - OCTOBER 5 TO 11, 1982**

**Harvesting nearly complete across the country**

Most Canadian crops have been harvested. However, inclement weather early in the summer delayed maturation in parts of Alberta and British Columbia where some crops have yet to be harvested.

Thick fog in Vancouver and parts of southern Ontario hindered transportation at times during the week.

Temperatures ranged from 27.1° at Windsor, Ont. to -26.3° at Mould Bay, N.W.T. Maximum rainfall for the week was 202.6 mm at Prince Rupert B.C.

**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

Inclement weather prevailed across the Yukon; showers of rain and snow were quite frequent early in the week. On October 6, extensive fog plagued southern Yukon, forcing Whitehorse airport to be closed for several hours. Prolonged wet weather in the Whitehorse area has delayed road reconstruction for about three weeks.

In the eastern Arctic, extensive ice cover was reported in Lancaster Sound and Barrow Strait. New ice was forming fairly rapidly along the east coast of Baffin Island, in Foxe Basin and along the shores of Hudson Bay.

Although open water was reported near the drilling sites in the Beaufort Sea, new ice was expected to form fairly rapidly there. As a result numerous drilling sites should cease operation in the western Arctic by mid-October.

BRITISH COLUMBIA

Near normal temperatures were recorded by most of the stations in

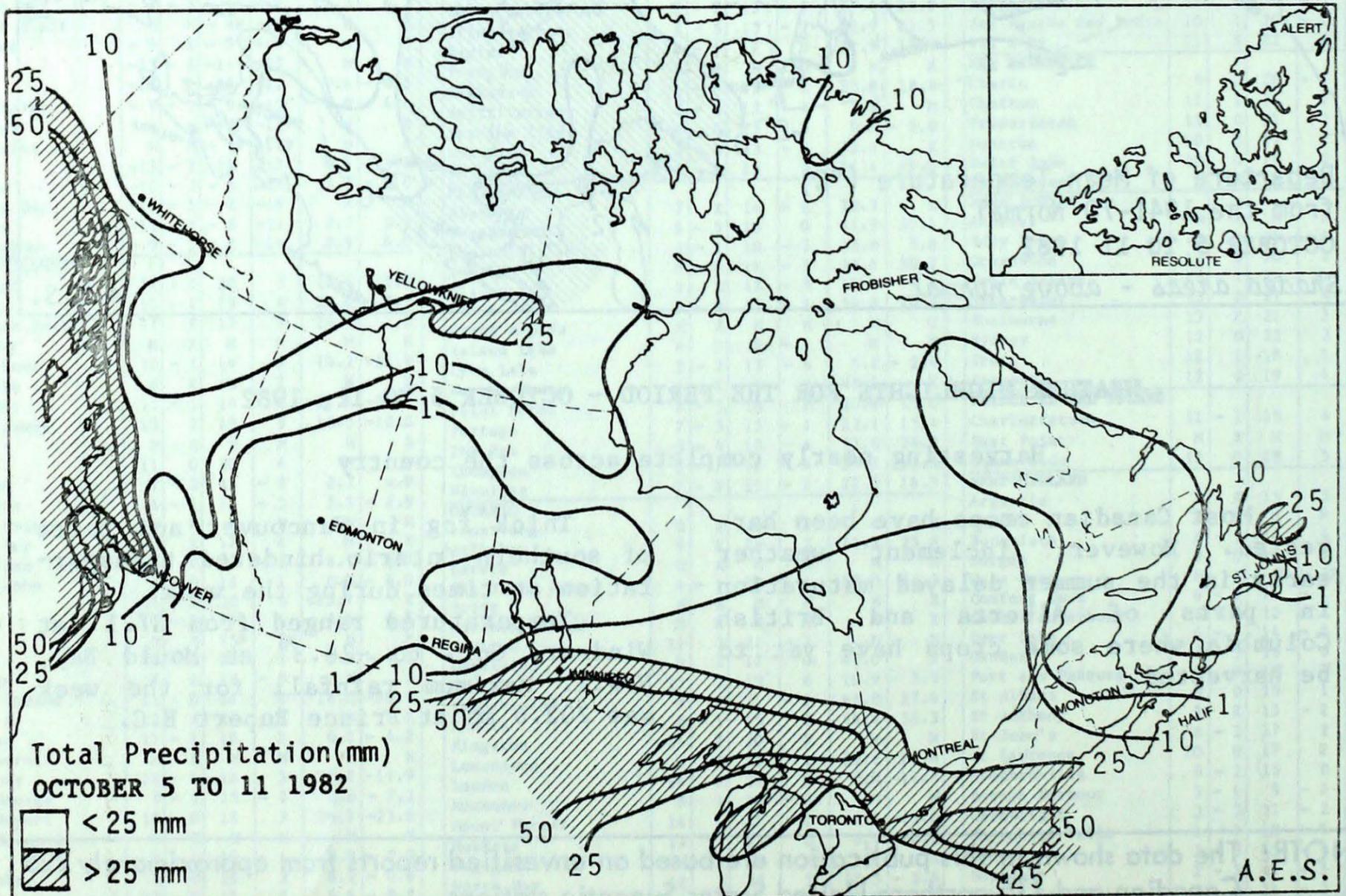
British Columbia. Above normal precipitation only occurred on the northern coast and in the Peace River district; Prince Rupert received over 200 mm of rain. The last hay crop of the season was complete in the Kamloops area. In the Okanagan Valley, grape and apple crops were in full harvest. Despite the unsettled weather early in the summer, a good apple crop was expected; however, only 40 per cent of the grain was harvested near Fort St. John.

Late in the week, at Vancouver, three consecutive days of prolonged morning fog made transportation difficult.

PRAIRIE PROVINCES

While cool and unsettled weather prevailed across Saskatchewan and Manitoba, central Alberta enjoyed fine harvesting weather. Further rain fell in southern Manitoba where a few stations recorded up to 70 mm of precipitation.

Over the Thanksgiving weekend very warm air pushed into southern and central Alberta; several stations recorded



daytime temperatures in the twenty degree range.

With 25 per cent of the crops still in the fields of central Alberta, harvesting was behind schedule. The wet fields of early summer were blamed for the late crop harvest.

ONTARIO

In southern and central Ontario, fine fall weather early in the week became cool and cloudy by the weekend. In the north, the entire week was cool and wet, with snow in the extreme northwest on the 5th and 6th of October. Once again, weekend rains saturated fields in southern Ontario and delayed harvesting. Very thick fog in southern areas hampered transportation on October 7.

QUÉBEC

Unseasonably cool temperatures with below normal precipitation dominated the Québec's weather. Significant precipitation was received only in the southwest Québec where up to 23 mm of rain was recorded. Harvesting was nearly complete in the province.

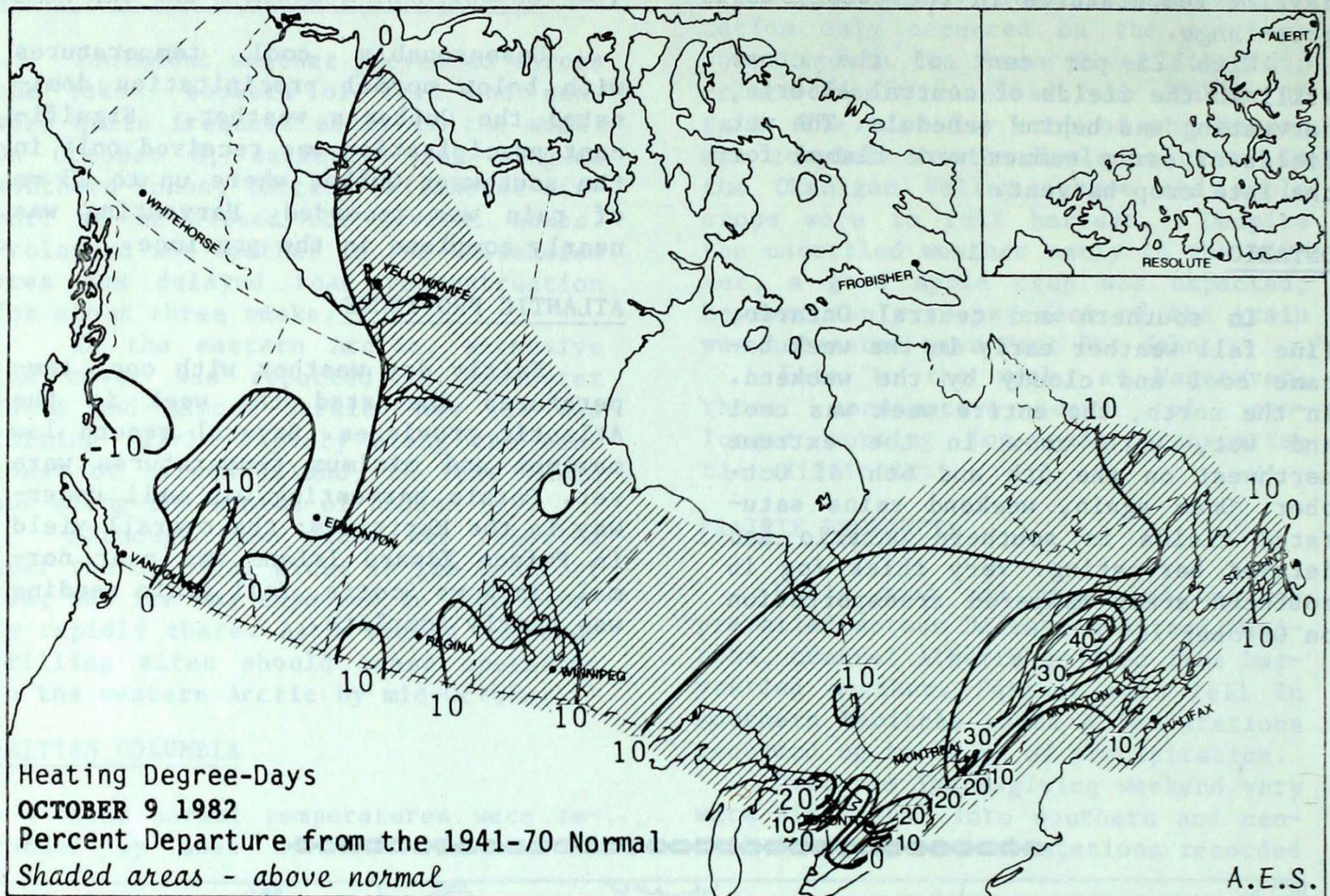
ATLANTIC PROVINCES

Fairly dry weather with cool temperatures dominated the week in the Atlantic provinces. Several record low maximum and minimum temperatures were set. Potato harvesting was well underway in the Maritimes; the overall yield in Prince Edward Island was near normal. In Nova Scotia, fall grain seeding was nearly complete.



STATION	MONTHLY CUMULATIVE TOTAL	MONTHLY DIV. FROM 1911-20	SEASONAL TOTAL	SEASONAL DIV. FROM 1911-20	SEASONAL PERCENT OF NORMAL
Regina	78.5	28.5	117.0	78.0	100.0
Winnipeg	47.5	-11.5	59.0	-8.5	91.5
Edmonton	31.5	-22.5	9.0	-34.0	66.0
Calgary	11.5	-18.5	-7.0	-30.0	70.0
Thunder Bay	18.5	-20.5	-2.0	-32.5	77.5
Windsor	32.0	-10.0	22.0	0.0	100.0
London	30.5	-11.5	19.0	-1.0	101.0
Hamilton	28.5	-13.5	15.0	-2.0	102.0
St. Catharines	27.0	-14.5	12.5	-3.0	103.0
Mississauga	25.5	-15.5	10.0	-4.0	104.0
Windsor	24.0	-16.5	7.5	-5.0	105.0
London	22.5	-17.5	5.0	-6.0	106.0
Hamilton	21.0	-18.5	2.5	-7.0	107.0
St. Catharines	19.5	-19.5	0.0	-8.0	108.0
Mississauga	18.0	-20.5	-2.5	-9.0	109.0
Windsor	16.5	-21.5	-5.0	-10.0	110.0
London	15.0	-22.5	-7.5	-11.0	111.0
Hamilton	13.5	-23.5	-10.0	-12.0	112.0
St. Catharines	12.0	-24.5	-12.5	-13.0	113.0
Mississauga	10.5	-25.5	-15.0	-14.0	114.0
Windsor	9.0	-26.5	-17.5	-15.0	115.0
London	7.5	-27.5	-20.0	-16.0	116.0
Hamilton	6.0	-28.5	-22.5	-17.0	117.0
St. Catharines	4.5	-29.5	-25.0	-18.0	118.0
Mississauga	3.0	-30.5	-27.5	-19.0	119.0
Windsor	1.5	-31.5	-30.0	-20.0	120.0
London	0.0	-32.5	-32.5	-21.0	121.0
Hamilton	-1.5	-33.5	-35.0	-22.0	122.0
St. Catharines	-3.0	-34.5	-37.5	-23.0	123.0
Mississauga	-4.5	-35.5	-40.0	-24.0	124.0
Windsor	-6.0	-36.5	-42.5	-25.0	125.0
London	-7.5	-37.5	-45.0	-26.0	126.0
Hamilton	-9.0	-38.5	-47.5	-27.0	127.0
St. Catharines	-10.5	-39.5	-50.0	-28.0	128.0
Mississauga	-12.0	-40.5	-52.5	-29.0	129.0
Windsor	-13.5	-41.5	-55.0	-30.0	130.0
London	-15.0	-42.5	-57.5	-31.0	131.0
Hamilton	-16.5	-43.5	-60.0	-32.0	132.0
St. Catharines	-18.0	-44.5	-62.5	-33.0	133.0
Mississauga	-19.5	-45.5	-65.0	-34.0	134.0
Windsor	-21.0	-46.5	-67.5	-35.0	135.0
London	-22.5	-47.5	-70.0	-36.0	136.0
Hamilton	-24.0	-48.5	-72.5	-37.0	137.0
St. Catharines	-25.5	-49.5	-75.0	-38.0	138.0
Mississauga	-27.0	-50.5	-77.5	-39.0	139.0
Windsor	-28.5	-51.5	-80.0	-40.0	140.0
London	-30.0	-52.5	-82.5	-41.0	141.0
Hamilton	-31.5	-53.5	-85.0	-42.0	142.0
St. Catharines	-33.0	-54.5	-87.5	-43.0	143.0
Mississauga	-34.5	-55.5	-90.0	-44.0	144.0
Windsor	-36.0	-56.5	-92.5	-45.0	145.0
London	-37.5	-57.5	-95.0	-46.0	146.0
Hamilton	-39.0	-58.5	-97.5	-47.0	147.0
St. Catharines	-40.5	-59.5	-100.0	-48.0	148.0
Mississauga	-42.0	-60.5	-102.5	-49.0	149.0
Windsor	-43.5	-61.5	-105.0	-50.0	150.0
London	-45.0	-62.5	-107.5	-51.0	151.0
Hamilton	-46.5	-63.5	-110.0	-52.0	152.0
St. Catharines	-48.0	-64.5	-112.5	-53.0	153.0
Mississauga	-49.5	-65.5	-115.0	-54.0	154.0
Windsor	-51.0	-66.5	-117.5	-55.0	155.0
London	-52.5	-67.5	-120.0	-56.0	156.0
Hamilton	-54.0	-68.5	-122.5	-57.0	157.0
St. Catharines	-55.5	-69.5	-125.0	-58.0	158.0
Mississauga	-57.0	-70.5	-127.5	-59.0	159.0
Windsor	-58.5	-71.5	-130.0	-60.0	160.0
London	-60.0	-72.5	-132.5	-61.0	161.0
Hamilton	-61.5	-73.5	-135.0	-62.0	162.0
St. Catharines	-63.0	-74.5	-137.5	-63.0	163.0
Mississauga	-64.5	-75.5	-140.0	-64.0	164.0
Windsor	-66.0	-76.5	-142.5	-65.0	165.0
London	-67.5	-77.5	-145.0	-66.0	166.0
Hamilton	-69.0	-78.5	-147.5	-67.0	167.0
St. Catharines	-70.5	-79.5	-150.0	-68.0	168.0
Mississauga	-72.0	-80.5	-152.5	-69.0	169.0
Windsor	-73.5	-81.5	-155.0	-70.0	170.0
London	-75.0	-82.5	-157.5	-71.0	171.0
Hamilton	-76.5	-83.5	-160.0	-72.0	172.0
St. Catharines	-78.0	-84.5	-162.5	-73.0	173.0
Mississauga	-79.5	-85.5	-165.0	-74.0	174.0
Windsor	-81.0	-86.5	-167.5	-75.0	175.0
London	-82.5	-87.5	-170.0	-76.0	176.0
Hamilton	-84.0	-88.5	-172.5	-77.0	177.0
St. Catharines	-85.5	-89.5	-175.0	-78.0	178.0
Mississauga	-87.0	-90.5	-177.5	-79.0	179.0
Windsor	-88.5	-91.5	-180.0	-80.0	180.0
London	-90.0	-92.5	-182.5	-81.0	181.0
Hamilton	-91.5	-93.5	-185.0	-82.0	182.0
St. Catharines	-93.0	-94.5	-187.5	-83.0	183.0
Mississauga	-94.5	-95.5	-190.0	-84.0	184.0
Windsor	-96.0	-96.5	-192.5	-85.0	185.0
London	-97.5	-97.5	-195.0	-86.0	186.0
Hamilton	-99.0	-98.5	-197.5	-87.0	187.0
St. Catharines	-100.5	-99.5	-200.0	-88.0	188.0
Mississauga	-102.0	-100.5	-202.5	-89.0	189.0
Windsor	-103.5	-101.5	-205.0	-90.0	190.0
London	-105.0	-102.5	-207.5	-91.0	191.0
Hamilton	-106.5	-103.5	-210.0	-92.0	192.0
St. Catharines	-108.0	-104.5	-212.5	-93.0	193.0
Mississauga	-109.5	-105.5	-215.0	-94.0	194.0
Windsor	-111.0	-106.5	-217.5	-95.0	195.0
London	-112.5	-107.5	-220.0	-96.0	196.0
Hamilton	-114.0	-108.5	-222.5	-97.0	197.0
St. Catharines	-115.5	-109.5	-225.0	-98.0	198.0
Mississauga	-117.0	-110.5	-227.5	-99.0	199.0
Windsor	-118.5	-111.5	-230.0	-100.0	200.0
London	-120.0	-112.5	-232.5	-101.0	201.0
Hamilton	-121.5	-113.5	-235.0	-102.0	202.0
St. Catharines	-123.0	-114.5	-237.5	-103.0	203.0
Mississauga	-124.5	-115.5	-240.0	-104.0	204.0
Windsor	-126.0	-116.5	-242.5	-105.0	205.0
London	-127.5	-117.5	-245.0	-106.0	206.0
Hamilton	-129.0	-118.5	-247.5	-107.0	207.0
St. Catharines	-130.5	-119.5	-250.0	-108.0	208.0
Mississauga	-132.0	-120.5	-252.5	-109.0	209.0
Windsor	-133.5	-121.5	-255.0	-110.0	210.0
London	-135.0	-122.5	-257.5	-111.0	211.0
Hamilton	-136.5	-123.5	-260.0	-112.0	212.0
St. Catharines	-138.0	-124.5	-262.5	-113.0	213.0
Mississauga	-139.5	-125.5	-265.0	-114.0	214.0
Windsor	-141.0	-126.5	-267.5	-115.0	215.0
London	-142.5	-127.5	-270.0	-116.0	216.0
Hamilton	-144.0	-128.5	-272.5	-117.0	217.0
St. Catharines	-145.5	-129.5	-275.0	-118.0	218.0
Mississauga	-147.0	-130.5	-277.5	-119.0	219.0
Windsor	-148.5	-131.5	-280.0	-120.0	220.0
London	-150.0	-132.5	-282.5	-121.0	221.0
Hamilton	-151.5	-133.5	-285.0	-122.0	222.0
St. Catharines	-153.0	-134.5	-287.5	-123.0	223.0
Mississauga	-154.5	-135.5	-290.0	-124.0	224.0
Windsor	-156.0	-136.5	-292.5	-125.0	225.0
London	-157.5	-137.5	-295.0	-126.0	226.0
Hamilton	-159.0	-138.5	-297.5	-127.0	227.0
St. Catharines	-160.5	-139.5	-300.0	-128.0	228.0
Mississauga	-162.0	-140.5	-302.5	-129.0	229.0
Windsor	-163.5	-141.5	-305.0	-130.0	230.0
London	-165.0	-142.5	-307.5	-131.0	231.0
Hamilton	-166.5	-143.5	-310.0	-132.0	232.0
St. Catharines	-168.0	-144.5	-312.5	-133.0	233.0
Mississauga	-169.5	-145.5	-315.0	-134.0	234.0
Windsor	-171.0	-146.5	-317.5	-135.0	235.0
London	-172.5	-147.5	-320.0	-136.0	236.0
Hamilton	-174.0	-148.5	-322.5	-137.0	237.0
St. Catharines	-175.5	-149.5	-325.0	-138.0	238.0
Mississauga	-177.0	-150.5	-327.5	-139.0	239.0
Windsor	-178.5	-151.5	-330.0	-140.0	240.0
London	-180.0	-152.5	-332.5	-141.0	241.0
Hamilton	-181.5	-153.5	-335.0	-142.0	242.0
St. Catharines	-183.0	-154.5	-337.5	-143.0	243.0
Mississauga	-184.5	-155.5	-340.0	-144.0	244.0
Windsor	-186.0	-156.5	-342.5	-145.0	245.0
London	-187.5	-157.5	-345.0	-146.0	246.0
Hamilton	-189.0	-158.5	-347.5	-147.0	247.0
St. Catharines	-190.5	-159.5	-350.0	-148.0	248.0
Mississauga	-192.0	-160.5	-352.5	-149.0	249.0
Windsor	-193.5	-161.5	-355.0	-150.0	250.0
London	-195.0	-162.5	-357.5	-151.0	251.0
Hamilton	-196.5	-163.5	-360.0	-152.0	252.0
St. Catharines	-198.0	-164.5	-362.5	-153.0	253.0
Mississauga	-199.5	-165.5	-365.0	-154.0	254.0
Windsor	-201.0	-166.5	-367.5	-155.0	255.0
London	-202.5	-167.5	-370.0	-156.0	256.0
Hamilton	-204.0	-168.5	-372.5	-157.0	257.0
St. Catharines	-205.5	-169.5	-375.0	-158.0	258.0
Mississauga	-207.0	-170.5	-377.5	-159.0	259.0
Windsor	-208.5	-171.5	-380.0	-160.0	260.0
London	-210.0	-172.5	-382.5	-161.0	261.0
Hamilton	-211.5	-173.5	-385.0	-162.0	262.0
St. Catharines	-213.0	-174.5	-387.5	-163.0	263.0
Mississauga	-214.5	-175.5	-390.0	-164.0	264.0

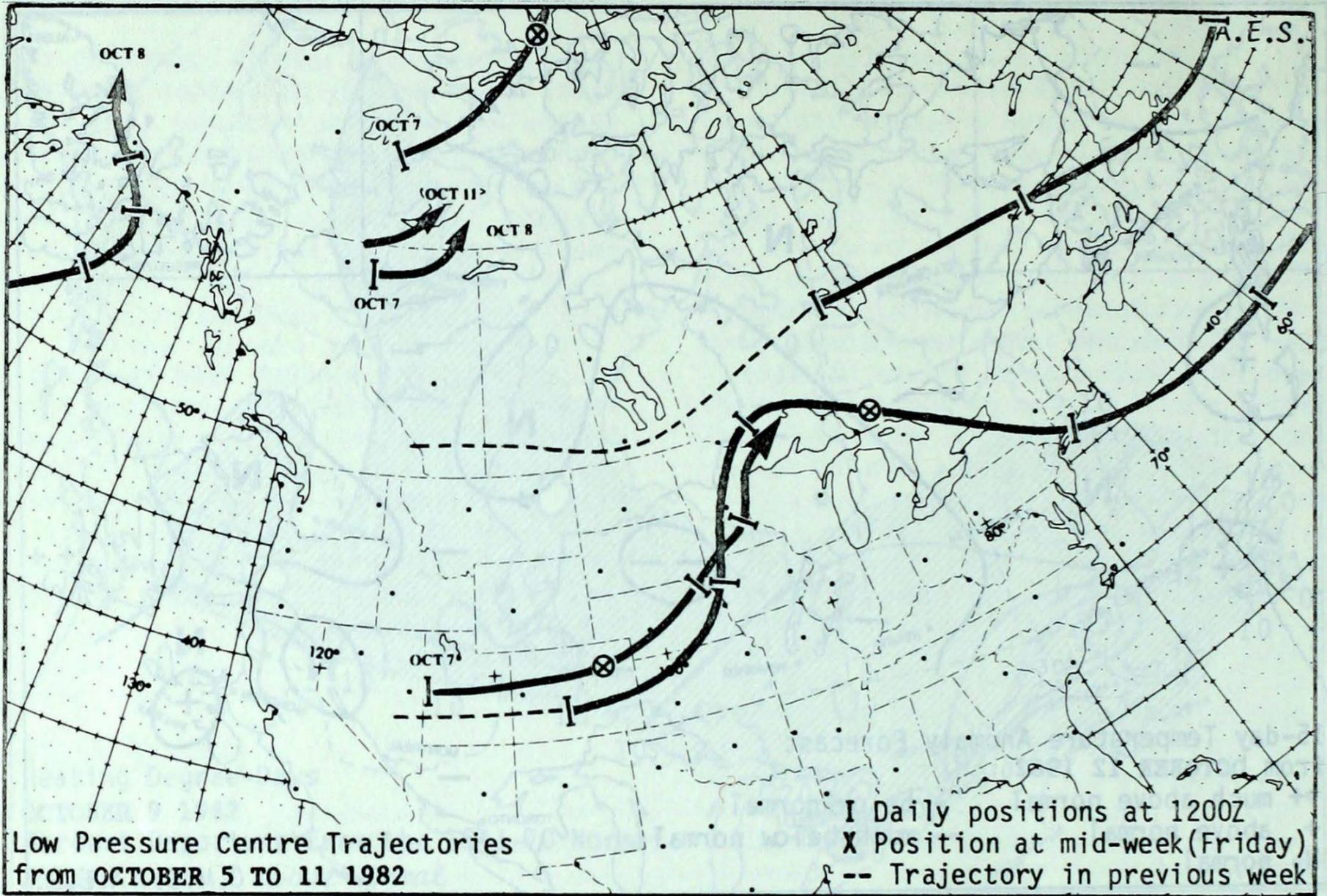
## HEATING DEGREE-DAY SUMMARY TO OCTOBER 9, 1982



STATION	MONTHLY CUMULATIVE TOTAL	MONTHLY DIFF. FROM 1941-70 NORMAL	SEASONAL TOTAL	SEASONAL DIFF. FROM 1941-70 NORMAL	SEASONAL PERCENT OF NORMAL
Resolute	789.5	29.5	1737.0	78.0	105
Inuvik	437.5	-71.5	798.5	-88.5	90
Whitehorse	318.5	-27.5	613.0	-34.0	95
Vancouver	114.5	-18.5	207.0	-1.0	100
Edmonton	188.5	-50.5	339.5	-28.5	92
Calgary	234.0	-10.0	408.0	2.0	100
Regina	218.0	-7.0	300.0	0.0	100
Winnipeg	220.5	19.5	295.5	35.5	114
Thunder Bay	238.5	12.5	399.0	55.0	116
Windsor	72.5	-10.5	88.5	-5.5	94
Toronto	120.0	8.0	171.0	30.0	121
Ottawa	140.5	-5.5	208.5	24.5	113
Montreal	135.0	13.0	205.5	56.5	138
Quebec	171.0	-3.0	291.5	50.5	121
Saint John	175.0	-12.0	311.5	13.5	105
Halifax	126.5	3.5	208.5	18.5	110
Charlottetown	162.0	13.0	252.5	39.5	119
St John's	207.5	-3.5	385.0	-15.0	96



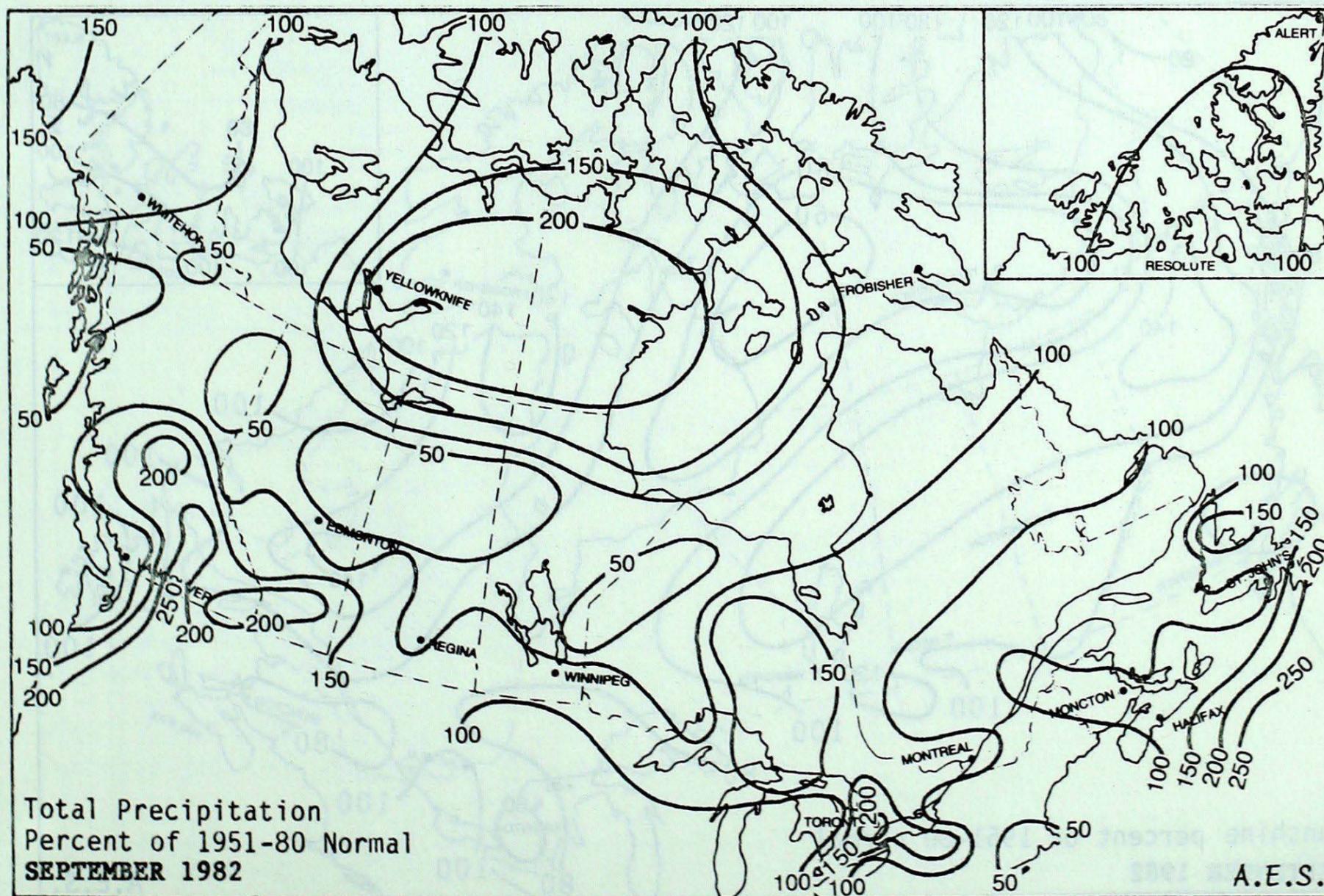
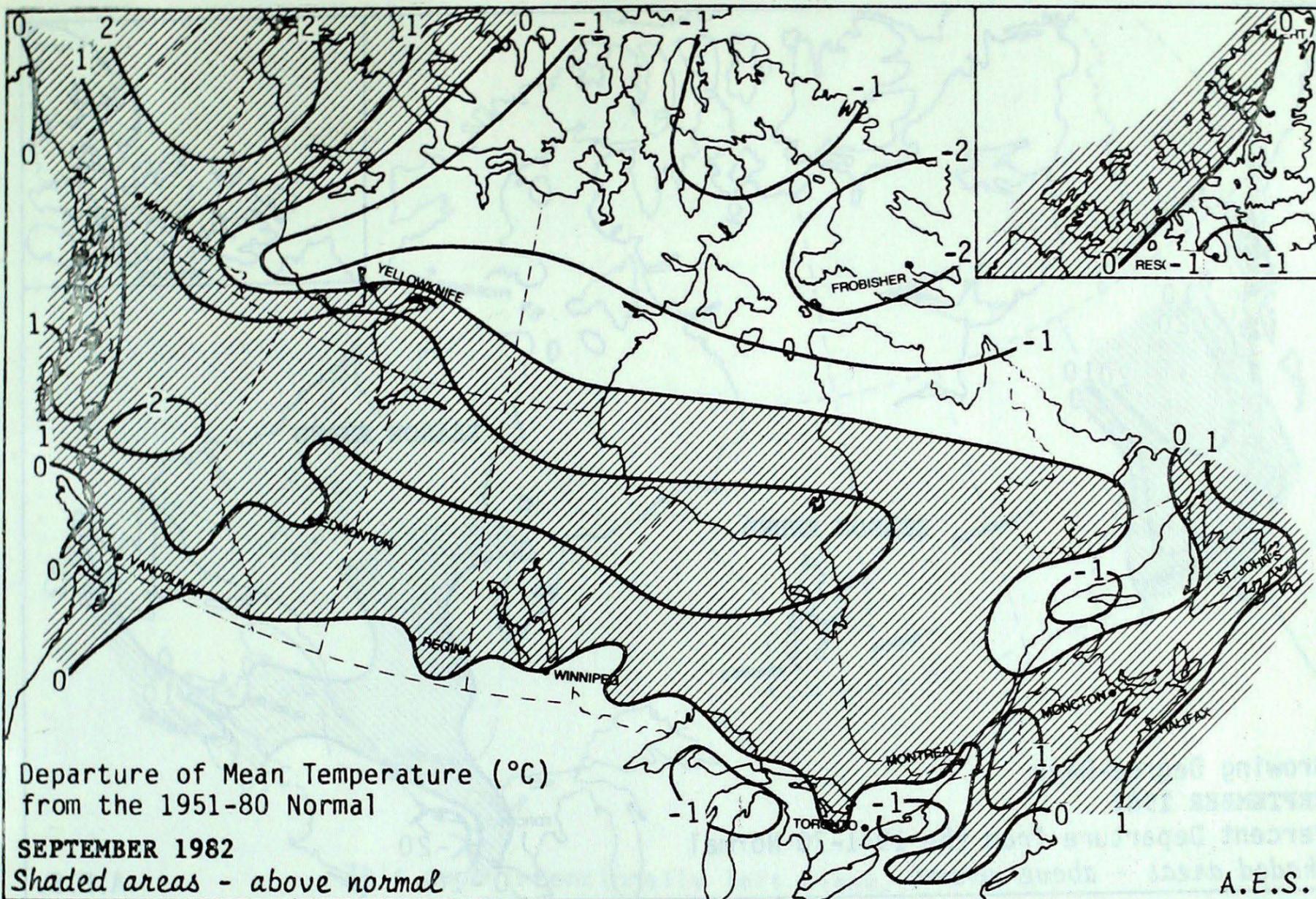
LOW PRESSURE CENTRE TRAJECTORIES



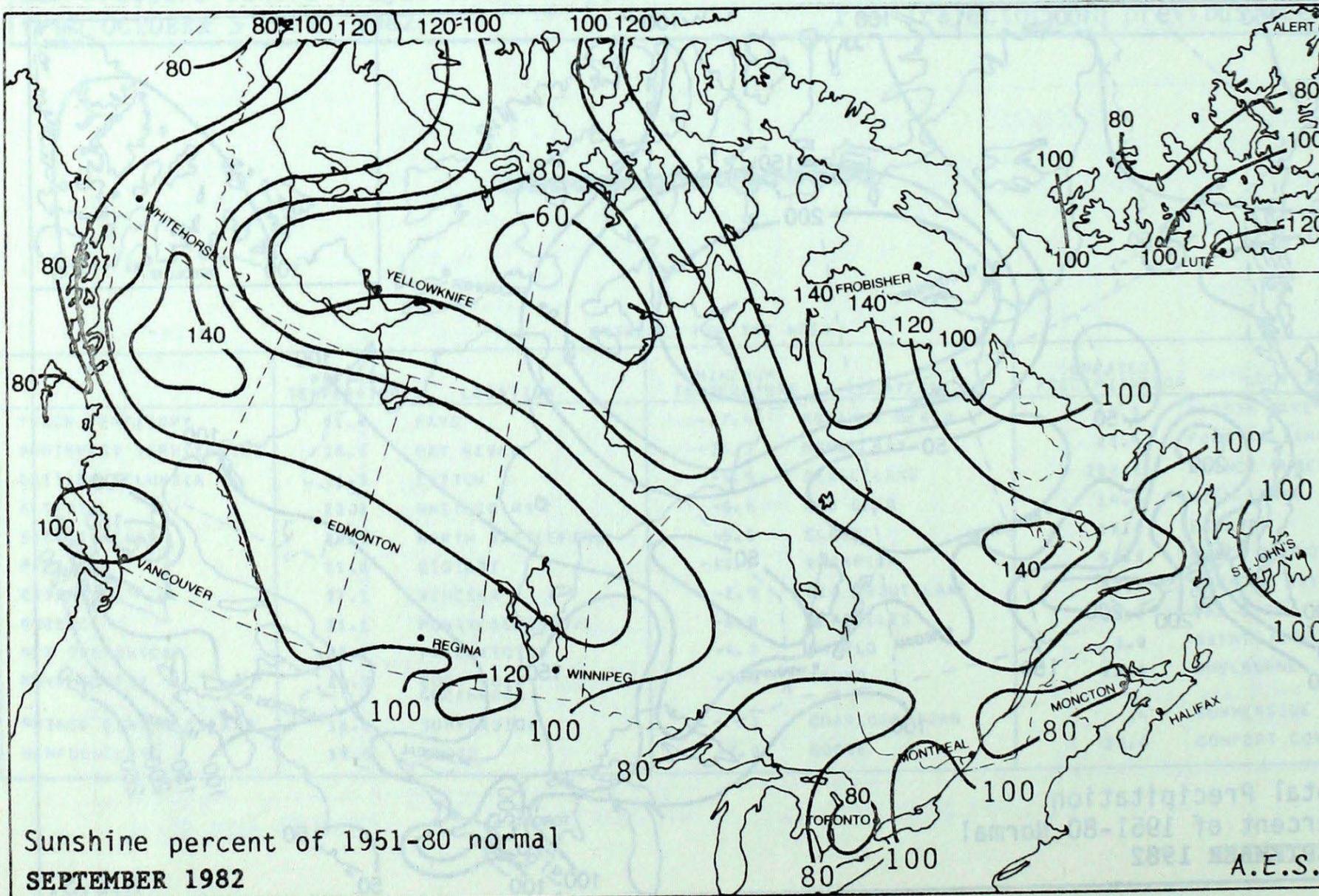
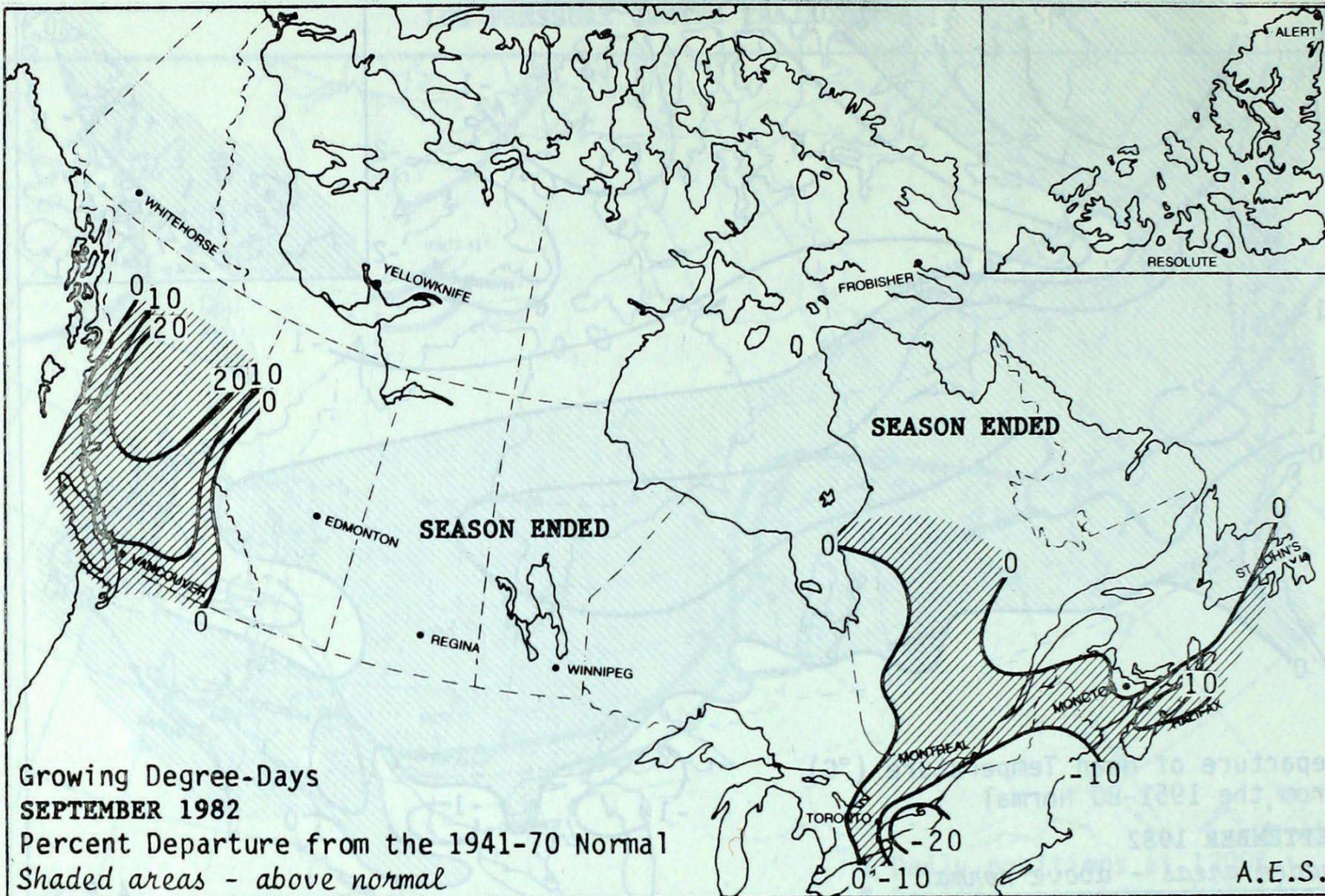
EXTREMES FOR THE WEEK

	MAXIMUM TEMPERATURE	LOCATION	MINIMUM TEMPERATURE	LOCATION	GREATEST PRECIPITATION	LOCATION
YUKON TERRITORY	11.4	MAYO	-17.4	KOMAKUK BEACH	13.0	WATSON LAKE
NORTHWEST TERRITORIES	18.9	HAY RIVER	-26.3	MOULD BAY	26.4	FORT RELIANCE
BRITISH COLUMBIA	21.3	LYTTON	-4.9	DEASE LAKE	202.6	PRINCE RUPERT
ALBERTA	23.0	WHITECOURT	-6.6	RED DEER	14.4	HIGH LEVEL
SASKATCHEWAN	20.5	NORTH BATTLEFORD	-5.6	ELBOW	16.6	ESTEVAN
MANITOBA	11.0	BISSETT	-10.7	THOMPSON	52.0	PILCT MOUND
ONTARIO	27.1	WINDSOR	-2.9	BIG TROUT LAKE	99.5	THUNDER BAY
QUEBEC	21.1	MONTREAL/DORVAL	-6.8	SEPT-ILES	23.2	VAL-D'OR
NEW BRUNSWICK	22.2	FREDERICTON	-4.3	CHARLO	8.0	SAINT JOHN
NOVA SCOTIA	20.2	EDDY POINT GREENWOOD	-3.9	TRURO	22.8	SHELBURNE
PRINCE EDWARD ISLAND	18.0	SUMMERSIDE	.3	CHARLOTTETOWN	.4	SUMMERSIDE
NEWFOUNDLAND	14.0	GOOSE	-7.0	GOOSE	25.6	COMFORT COVE

SEASONAL MAPS



SEASONAL MAPS



# WINTER WINDS

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NOTE: The data on this page are for the period from 1900 to 1909. The data for the years 1910 to 1919 are given in the next page.

TEMPERATURE AND PRECIPITATION DATA FOR THE WEEK ENDING 0600 G.M.T. OCTOBER 12, 1982

Station	Temperature (°C)				Precip. (mm)	
	Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal
<b>YUKON</b>						
Burwash	1	1	9	-7	2.9	-0.4
Dawson	0	0	11	-8	1.0	-4.6
Faro	M	X	M	M	M	X
Komakuk Beach	-10	-4	-4	-17	M	M
Mayo	2	1	11	-3	1.9	-2.9
Shingle Point	-6	-2	-3	-13	M	M
Teslin	M	X	7P	-3P	M	X
Watson Lake	4	2	11	-5	13.0	5.3
Whitehorse	4	2	11	0	6.4	2.0
<b>NORTHWEST TERRITORIES</b>						
Cape Parry	-3	1	0	-6	5.2	-0.7
Cape Young	-4	0	1	-15	3.4	-1.0
Clinton Point	-4	-1	2	-8	M	M
Coppermine	-2	0	2	-12	7.8	2.3
Fort Reliance	5	5	12	1	26.4	19.4
Fort Simpson	4	2	18	-5	1.6	-5.1
Fort Smith	8	5	17	-2	1.6	-4.6
Hay River	8	4	19	1	10.8	2.6
Inuvik	-5	-1	-1	-15	1.8	-6.2
Lady Franklin Point	-1	-3	1	-5	4.0	-3.1
Nicholson Peninsula	-4	0	-1	-8	2.0	-0.3
Norman Wells	-3	-2	6	-8	6.4	-0.1
Port Radium	M	X	M	M	M	X
Robertson Lake	M	X	M	M	M	X
Tuktoyaktuk	-3	0	-1	-7	1.0	-0.9
Yellowknife	5	3	10	-2	4.0	-3.8
Baker Lake	1	5	4	-7	15.4	10.5
Coral Harbour	-4	1	3	-16	6.4	-0.9
Ennadai Lake	M	M	M	M	M	M
Jenny Lind Island	-4	3	1	-12	0.6	-1.6
Pelly Bay	-6	3	0	-17	3.0	-1.0
Rankin Inlet	0	X	4	-10	4.3	X
Shepherd Bay	-5	3	1	-17	3.5	1.5
Broughton Island	-5	1	4	-11	3.3	-6.2
Cape Dorset	-3	X	3	-10	3.4	X
Cape Dyer	-5	0	3	-16	1.2	-13.7
Cape Hooper	-6	-1	-1	-13	7.0	-0.9
Clyde	-3	1	2	-14	17.6	10.0
Dewar Lakes	-8	0	-3	-16	9.0	2.7
Frobisher Bay	-3	0	3	-10	2.7	-9.5
Longstaff Bluff	-4	1	-1	-8	10.8	6.0
Pond Inlet	-7	X	-1	-16	1.7	X
Alert	-18	-2	-11	-22	M	M
Eureka	-19	-1	-12	-25	4.9	3.5
Gladman Point	-3	4	1	-11	1.4	-1.6
Hall Beach	-5	2	1	-14	5.2	0.5
Mackar Inlet	-7	2	0	-16	M	M
Resolute	-10	2	-3	-19	3.0	-1.2
Byron Bay	-4	3	0	-11	2.2	-1.6
Cambridge Bay	-3	4	1	-13	M	M
Mould Bay	-19	-5	-7	-26	M	M
Sachs Harbour	-7	2	-1	-17	8.8	5.6
<b>BRITISH COLUMBIA</b>						
Abbotsford	11	0	21	4	17.8	-21.0
Alert Bay	9	-1	14	5	58.3	12.3
Amphitrite Point	11	X	15	6	98.4	X
Blue River	M	X	M	M	M	X
Bull Harbour	10	0	16	4	54.2	-6.7
Burns Lake	6	X	14	-2	M	X
Cape Scott	10	0	14	6	57.9	-9.8
Cape St James	11	1	17	5	94.3	52.7
Clinton	M	X	M	M	M	X
Comox	10	0	17	4	31.6	3.2
Cranbrook	5	-2	14	-5	0.2	-6.0
Dease Lake	5	2	14	-5	7.6	1.7
Estevan Point	M	M	M	M	M	M
Ethelda Bay	10	X	14	4	M	X
Fort Nelson	5	1	19	-3	2.6	-2.6
Fort St John	-8	2	19	2	10.1	3.6
Hope	11	X	19	3	54.4	X
Kamloops	9	-1	16	-1	1.5	-3.2
Langara	M	M	M	M	M	M
Lytton	10	-1	21	3	3.0	0.9
Mackenzie	6	X	13	-1	M	X
McInnes Island	10	0	12	7	84.8	8.5
Nanaimo	12	X	19	4	M	X
Penticton	9	-1	18	-2	0.2	-3.7
Port Alberni	M	X	M	M	M	X
Port Hardy	10	0	15	5	62.5	6.4
Prince George	7	1	14	-2	16.4	2.1
Prince Rupert	10	1	14	5	202.6	133.8
Puntzi Mountain	M	X	M	M	M	X
Queanel	8	1	16	-2	12.2	1.2
Revelstoke	7	0	11	2	9.6	-2.2
Sandspit	10	1	15	4	48.3	9.4

Station	Temperature (°C)				Precip. (mm)	
	Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal
Smithers	7	1	16	-2	9.1	-2.7
Stewart	7	X	11	5	M	X
Terrace	8	1	13	4	61.4	24.0
Vancouver	11	0	16	6	20.4	-9.4
Victoria	11	0	18	4	8.7	-11.9
Williams Lake	6	0	16	-3	5.1	-3.9
<b>ALBERTA</b>						
Banff	5	0	18	-5	M	M
Calgary	7	0	21	-5	0.0	-5.0
Cold Lake	7	2	19	-2	1.0	-3.2
Coronation	7	1	19	-5	0.0	-5.6
Edmonton Intl	7	1	22	-5	0.0	-5.1
Edmonton Namaso	8	3	22	-2	0.0	-5.6
Edson	6	2	22	-6	0.2	-5.3
Fort Chipewyan	8	6	15	1	M	M
Fort McMurray	7	3	20	-3	0.0	-5.6
Grande Prairie	7	2	20	-3	0.9	-4.8
High Level	6	4	19	-5	14.4	7.4
Jasper	6	0	19	-4	0.9	-5.7
Lac La Biche	M	X	M	M	M	X
Lethbridge	8	-1	21	-4	0.0	-4.5
Medicine Hat	8	-1	20	-3	0.0	-4.4
Peace River	7	3	21	-3	3.2	-3.0
Red Deer	6	0	21	-7	0.0	-6.0
Rocky Mountain House	5	-1	21	-7	0.0	-6.8
Slave Lake	6	1	20	-5	0.0	-9.0
Whitecourt	7	2	23	-4	0.0	-5.6
<b>SASKATCHEWAN</b>						
Broadview	4	X	14	-3	0.0	X
Buffalo Narrows	7	3	18	-3	0.6	-5.4
Collins Bay	3	X	11	-3	1.2	X
Cree Lake	6	X	15	-3	0.4	X
Eastend	M	X	M	M	M	X
Elbow	5	X	16	-6	M	X
Estevan	5	-3	14	-3	16.6	8.1
Hudson Bay	4	-2	14	-5	M	M
Kindersley	7	2	20	-3	0.2	-5.6
La Ronge	5	1	15	-4	0.0	-9.3
Meadow Lake	6	X	17	-5	0.0	X
Moose Jaw	5	-2	17	-5	1.2	-5.0
Nipawin	4	X	14	-4	2.0	X
North Battleford	7	0	21	-4	0.0	-5.0
Prince Albert	5	-1	16	-5	0.8	-4.9
Regina	5	-2	15	-5	8.0	1.6
Rockglen	M	X	M	M	M	X
Saskatoon	6	-1	16	-4	1.6	-3.5
Swift Current	5	-2	16	-3	M	M
Uranium City	7	4	14	0	5.7	-3.5
Wynyard	4	X	14	-5	1.4	X
Yorkton	4	-2	12	-3	0.0	-7.1
<b>MANITOBA</b>						
Bissett	6	X	11	-1	23.9	X
Brandon	5	-2	10	1	23.4	15.8
Churchill	2	1	8	-7	10.0	-2.3
Dauphin	5	-3	11	-1	22.1	15.5
Gillam	3	X	9	-5	1.0	X
Gimli	6	-1	11	-1	25.8	11.0
Grand Rapids	M	X	M	M	M	X
Island Lake	3	X	10	-4	M	X
Lynn Lake	3	2	10	-5	5.0	-8.4
Norway House	2	X	9	-9	2.2	X
Pilot Mound	4	-2	8	0	52.0	39.5
Portage la Prairie	6	-2	10	0	40.6	30.4
The Pas	3	-3	10	-7	M	M
Thompson	2	1	7	-11	0.0	-17.4
Winnipeg	6	-2	10	-1	49.2	35.9
<b>ONTARIO</b>						
Armstrong	6	1	11	2	M	M
Atikokan	8	2	12	1	61.6	31.8
Barrle	M	X	M	M	M	X
Big Trout Lake	3	-1	8	-3	1.2	-13.1
Britt	M	X	M	M	M	X
Caribou Island	M	X	M	M	M	X
Earlton	9	1	23	3	M	M
Geraldton	6	X	11	1	41.7	X
Gore Bay	13	3	18	9	M	M
Kapuskasing	9	2	19	3	22.4	1.5
Kenora	7	-1	11	1	62.5	51.2
Kingston	11	0	18	3	M	M
Lansdowne House	5	0	9	0	15.0	-2.2
London	14	2	25	5	11.6	-6.9
Moosonee	7	1	16	2	M	M
Mount Forest	M	M	24P	6P	M	M
Muskoka	12	2	23	3	M	M
Nagagami	M	X	M	M	M	X
North Bay	10	1	19	4	38.3	16.7
Ottawa	9	-1	22	-1	14.2	-0.8

Station	Temperature (°C)				Precip. (mm)	
	Average	Departure from Normal	Extreme Maximum	Extreme Minimum	Total	Departure from Normal
Petawawa	10	X	20	1	13.8	
Pickle Lake	5	-1	8	-1	20.8	-0
Red Lake	5	-1	10	-2	22.1	
Simcoe	M	M	24P	8P	M	
Sioux Lookout	6	-1	10	2	49.5	30
Sudbury	10	2	20	6	56.4	35
Thunder Bay	9	1	16	4	99.5	79
Timmins	9	1	19	4	29.6	9
Toronto	13	1	21	5	27.9	13
Trenton	12	0	21	4	42.2	26
Upsala	M	X	M	M	M	
Wawa	9	X	15	4	M	
Warton	13	2	22	5	11.9	-9
Windsor	16	3	27	9	3.2	-14
<b>QUÉBEC</b>						
Bagotville	5	-3	15	-6	11.4	-5
Baie-Comeau	3	-3	17	-5	0.0	-16
Blanc-Sablon	3	-2	11	-4	0.0	-24
Border	M	M	M	M	M	
Chevery	M	X	M	M	M	
Chibougamau	6	X	14	-3	14.4	
Gaspé	4	X	16	-5	0.2	
Grindstone Island	6	-3	14	2	2.2	-15
Inukjuak	2	1	6	-2	M	
Kuujuuaq	0	-				