

22-002
no. 9
1976
May 13
c. 3

Statistics Canada Statistique Canada

For release
May 13, 1976, 3 p.m.

Price: \$5.60 for series of
20 Crop Reports

Field Crop Reporting Series - No. 4

TELEGRAPHIC CROP REPORT - CANADA

This is the first of the 1976 series of six telegraphic reports, issued by Statistics Canada covering crop conditions throughout Canada. Included in this report is the first of a series of eleven telegraphic reports on crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Federal and Provincial Departments of Agriculture, private crop observers and grain men supply the information on which these reports are based. The weather data included in this release are furnished by the Atmospheric Environment Service, Department of the Environment.

SUMMARY

Maritime Provinces. - Spring weather has generally been varied with cool and damp conditions prevailing throughout several regions of the Maritime Provinces. Warm weather throughout the past week has improved the situation. Spring conditions vary from marginally later to the same as last year. Prince Edward Island reports planting of early potatoes is under way.

Quebec. - In the L'Assomption district farmers report severe winterkill of legumes which is attributed to poor surface drainage. Very little seeding has been accomplished so far. At Lake St. John the weather has been cool and wet in May. However, winterkill has been very limited and some seeding operations have been carried out.

Agriculture Division
Crops Section

5-3102-508

Ontario. - Winterkill of fall-sown wheat was less than normal in most parts of the province due to good snow cover during periods of low temperatures. Fall rye also wintered well. Much of the spring grain crop has already been seeded in southwestern Ontario and field operations are ahead of normal in most other parts of the province. However, wet weather in the past few days has hindered field work in some areas.

Prairie Provinces. - Seeding operations are general throughout Saskatchewan and Alberta and in much of Manitoba. Progress to date is significantly ahead of average in most of the Prairies. Moisture conditions vary, with dry areas particularly in Alberta; rain is needed in most places. Pastures and haylands are variable.

Precipitation and Temperature Data, Prairie Provinces(1)

	Unweighted Average Precipitation		
	Per cent variation from normal(2)		
	Man.	Sask.	Alta.
April 1, 1976 - April 26, 1976	+ 10	- 2	- 53
April 1, 1976 - May 3, 1976	- 13	- 28	- 38
April 1, 1976 - May 10, 1976	- 32	- 44	- 39
April 1, 1975 - May 12, 1975	+ 69	+ 111	+ 89

	Mean Temperature		
	°C. variation from normal(2)		
	Man.	Sask.	Alta.
For the week ending April 26, 1976	- 1.2	- 0.7	- 1.1
For the week ending May 3, 1976	- 3.3	- 1.5	+ 0.4
For the week ending May 10, 1976	- 2.0	- 0.1	+ 1.7
For the week ending May 12, 1975	+ 1.6	+ 0.8	- 0.4

(1) Source: Atmospheric Environment Service.

(2) Positive sign indicates above normal and negative sign indicates below normal.

British Columbia. - Warm weather permitted field work to start two weeks earlier than normal throughout the province. Consequently, seeding of forage grain and silage corn is well advanced in the Lower Fraser Valley. Although alfalfa survived well in the Peace River region, winter injury from icing was reported in the north Okanagan Valley. Red and alsike clover suffered particularly severe winter damage. Adequate soil moisture is reported throughout the province except in the most northerly areas. Tree fruits wintered well and apples and cherries are now in bloom.

MARITIME PROVINCES

In Prince Edward Island planting of grain and early potatoes is just under way. Survival of perennial forages is fairly good. Some damage to legumes and grasses was reported. Soil moisture content is low but the outlook for most crops is good. The experimental farm at Charlottetown reports generally below average winterkill to alfalfa despite inadequate snow cover and icing. Red and alsike clover suffered considerable damage. Winter wheat and fall rye injury is estimated at 20 per cent. The poor winter snow cover will result in a reduced blueberry and strawberry crop. Some early potatoes were seeded two weeks in advance of normal. Cereal seeding is progressing well on light soils. Recent rainfall has delayed soil preparation for seeding.

In Nova Scotia most areas received rain this week, promoting good pasture growth but restricting grain planting. Development of some crops such as peas and alfalfa has started. Land is generally ready for all crops. In the Truro region preliminary work on the land has started but no seeding is reported to date. Pastures and haylands are showing good growth.

In New Brunswick spring has generally been late and the weather cool.

QUEBEC

Reports from L'Assomption indicate that an estimated 90 per cent of the legumes have been lost through winterkill. This is attributed to poor surface drainage. Low temperatures during the last few days have held up the seeding of grain crops; only an estimated two per cent of the grains have been sown to date. Except for sandy soils, potato growers have not been able to plant any amount of their crop. Tobacco producers started the plants under glass at the beginning of April. There were some losses reported due to a severe frost on April 11. In general, it seems that horticultural crops are the only operations proceeding normally.

Cool temperatures and heavy rains in May are reported from Normandin in the Lake St. John district. However, farmers have sown some grains and have applied fertilizer to hayland. Winter survival of legumes was very good in the north of the district but only fair to poor in the south.

ONTARIO

In Essex County of southern Ontario above normal temperatures in early April allowed most spring grains, potatoes and early peas to be planted. However, recent cold, wet weather is delaying seeding of both corn and soybeans. The condition of winter wheat looks good at this time. Fruit trees bloomed three weeks earlier than normal and appear to have survived recent frosts. Rain continues to delay planting in Middlesex County and there is the possibility of damage from water lying on grain

fields already seeded. There has been little work done in the fields during the past week due to wet conditions. In Norfolk County seeding of spring grains began during the first week of April and operations were generally completed by the end of the third week. Germination has ranged from fair to good. There is only a small acreage of corn planted as yet due to the past two weeks of cool, wet weather. Winter wheat and fall rye as well as meadows wintered well and growth has been good to date. Many fields are now excessively wet and as a result planting of corn will probably be late. Fruit trees bloomed well ahead of normal but are susceptible to frost and disease problems due to the wet, cool weather of the past two weeks.

The weather has been cool and wet with light amounts of snow in Simcoe County of western Ontario and frost was reported in one locality. Although some corn has been planted field operations have been delayed for most of the week due to wet weather. Warm, dry weather is now required to speed up seeding operations. Warm, dry weather in Waterloo County in early April prompted farmers to seed a considerable amount of spring grain. However, recent cool, wet weather has slowed growth and prevented farmers from seeding any significant acreage of corn. Winter wheat and new seeding appear to have survived the winter in good condition. Ten days of warm, dry weather would now be very beneficial. Good progress was made with seeding operations in Wellington County prior to April 25 but snow and cold, wet weather have impeded further progress. Most cereals have been seeded on better drained soils and appear to be progressing favourably. However, there is some concern for crops seeded on heavier soil. Winter wheat and meadows appear to have come through the winter in excellent condition. Growth of grass and meadows has been slow. In Halton County about one half of the acreage intended for spring grains was seeded in April and growth is rapid. However, there has been little activity during the past 15 days due to heavy rain and snow. Less than 10 per cent of the corn has been planted. Pastures and hay are growing well and appear to have suffered very little winterkill. Some beef cattle and sheep are now on pasture and fruit trees are in bloom.

In Durham County of central Ontario continued wet cold weather has slowed planting of corn and some spring grains. In general planting of spring grains has been completed. At present, there is concern as to germination of early potatoes and early-seeded corn. Growth of hay and pastures is quite variable. There is evidence of slight winter injury to apple fruit buds in some orchards, however, blossoming was heavy.

In Leeds County of eastern Ontario cool, showery weather has delayed planting operations. Early-seeded cereals have now emerged and are progressing favourably although warmer weather is required. Soil moisture is adequate. There was very little winterkill of new seedings but growth has been slow. In Carleton County spring seeding has been delayed by cold, wet weather. Some spring grain has been seeded on tile-drained land. Very little corn has been planted.

A report from Kapuskasing of northern Ontario indicates that cloudy, cold weather with frequent showers and some snow flurries has prevailed during the last three or four weeks. As a result, seeding has been delayed and about only 10 per cent of the acreage has been planted. Farmers are still applying fertilizer to hay and pasture fields. In the Thunder Bay district seeding is progressing well and about 15 per cent of the spring grains has been seeded. Soil conditions are relatively dry. Some early potatoes have been planted and pasture growth has been slow due to cool weather.

MANITOBA

Average temperatures and precipitation since April 1 have been below normal. Seeding is under way in many areas and will soon become general throughout the province. A reduction in oilseed acreages in favour of more wheat is noted by practically all correspondents. Warm rain would be welcome in most areas except the Shoal Lake, Russell, and Melita districts where conditions are wet. In the western part of the province cattle are being turned out on pastures earlier than would otherwise be the case because feed supplies are exhausted. Weed and pasture growth is slow.

At Vita in the southeast part of the province soil temperatures are increasing rapidly and surface moisture conditions range from poor to fair. An estimated 25 per cent of the acreage was sprayed with avadex last fall and an additional 15 per cent this spring. Plant growth has started but rain is badly needed for further development. There are very few cattle on pasture so far. At Altona the weather has been warm and the first seeding of wheat took place on April 8, with over 75 per cent of the grain and 50 per cent of the sugar beets now sown. So far no serious insect or weed problems have been reported. At Morden soils are dry and weed growth is slow as a result of the lack of moisture and cool weather. Seeding is in progress with over 20 per cent of the crops in the ground. A shift away from small-seeded crops is noted because of the dry conditions. Pasture growth is slow.

In the southwest corner at Melita less than five per cent of the crop has been sown; excessive moisture due to heavy snow last winter has held up operations. Weeds are growing well because of little or no killing. Hay and fodder crops may not be harvested again this year due to excessive moisture.

At Beausejour near Winnipeg sub-soil moisture conditions are very good but surface soils could use rain. Weed growth is beginning to appear and tillage operations and the application of avadex have started. Some five per cent of the crops has been seeded, mostly wheat. Pasture growth is very slow. At Selkirk farmers have begun seeding with some individual farms now almost all seeded. Soil conditions are excellent for seeding operations. Pastures are progressing well and cattle will soon be out. Tent caterpillars are hatching and will again be a problem in the district.

Reports from the southern part of the Inter-Lake district indicate that field work should be general this week. Some fertilizer has been spread and weed growth is slow. Livestock are still being fed supplementary feed as pasture growth is limited, with inadequate pasture reported in the Dennis Lake area due to flooding. Further north at Arborg there was good drying weather over the weekend. However, conditions are still very wet with only a few farmers on the land. Nevertheless the odd farmer has seeded a few acres. With no more rain field work will be general this week with seeding well under way next week.

In the west-central part of the province at Neepawa field work is under way with limited seeding having been done. Wild oat emergence is good but pasture growth is slow and a warm rain is needed. At Minnedosa also, field work is general with seeding having started about May 1. It is expected that seeding will be general this week. Weed growth is slow due to cool weather but wild oats are beginning to emerge. Moisture conditions are good with pasture growth slow. Fall rye wintered well. Reports from Shoal Lake indicate seeding is fairly general. On some fields, however, moisture is excessive and operations are being delayed. Pastures are coming along very slowly. Feed supplies are now depleted and for this reason cattle have been

let out to graze on emergency pasture. At Russell moisture and soil conditions are good and weed growth has started, particularly wild oats. District farmers are cultivating and spraying and have also started seeding, although this is not yet general. Pastures have started to grow but a warm rain is needed before extensive grazing can start. Some cattle have been turned out to pasture because of limited feed supplies.

Farmers in the Dauphin area are working the land and seeding is general. Weeds and wild oats are germinating. Moisture supplies are satisfactory, although pastures are developing slowly in response to warm weather. Livestock are in fair condition and are being turned out to pasture due to a shortage of feed. At Swan River also, seeding operations are general with about 15 per cent of the crop now in the ground. Seeding commenced on April 26. Although the weather is now warmer, growth to date has been slow. Moisture is adequate now but rain will soon be required.

SASKATCHEWAN

Seeding is in full swing throughout the province with some early-sown fields emerging. Moisture conditions are generally sufficient to germinate the crop but rain is required throughout much of the province. Pasture and haylands range from fair to good.

No rain has occurred in the Indian Head area since mid-April and with the prevalence of strong winds the topsoil is drying rapidly. Some soil drifting has occurred but most farmers have started seeding. The soil is in better condition for field work than it has been for several years. There is very little weed growth. Fall rye and winter wheat survived well with limited winter injury. Pastures are in fair condition but require rain.

In the south-central area at Gravelbourg seeding is approximately 90 per cent completed. The topsoil is dry and lumpy but there is sufficient moisture underneath for germination. There are reports of wireworms but no damage is apparent. Pastures are in good condition.

At Leader in the southwest part of the province seeding is virtually completed. Moisture conditions are adequate for germination and some early-sown fields are now green.

In the east-central area at Melville some seeding has been done this past week and should become general by the weekend. Moisture conditions are good on summerfallow but stubble is quite dry. Pastures are now turning green.

At Drake in the central area considerable pre-seeding cultivation has been done and planting will become general this week. Germination of wild oats has been good. Strong winds and warm weather are depleting surface moisture. There is a considerable area of low lying fields under water. Pasture growth has been slow. Cattle have wintered well with some going to pasture now. In the Saskatoon area cultivation and seeding began the last week of April and seeding was general early in May. Over 50 per cent of the crop is now planted with the occasional early-seeded field emerging. Moisture on summerfallow is adequate for germination and early growth. Rain is required to germinate the crop planted on stubble. Hayland and seeded pastures are growing well but native pastures are poor.

Seeding is 75 per cent completed in the Rosetown district of west-central Saskatchewan. Moisture is sufficient for germination. Wild oats are growing with a fair to good supply of sprays available. Hay and pastures are in fair condition but need precipitation. The past few days have been warm and very windy. In the Scott area heavy winds and very hot weather with no precipitation since April 22 has resulted in serious depletion of soil moisture. Seeding is well under way and wild oat growth is very heavy. The fall application of avadex was unsatisfactory due to the dry weather. Pastures and hay have been doing reasonably well but are starting to deteriorate.

ALBERTA

Seeding is general in Alberta. Most areas report seeding is about two weeks ahead of normal. In southern Alberta seeding is about one month ahead of last year. In the north-central region moisture is fair to poor, rain is badly needed. In the northern Peace River District tillage and seeding is at least two weeks earlier than other years. Moisture conditions are adequate but with the continuance of warm weather moisture will be needed shortly.

In the Medicine Hat area sub-surface moisture conditions are favourable, but rain is needed to alleviate the adverse effect of the hot dry weather on the young seedlings. The dry land hay crop requires moisture immediately. About 75 per cent of the coarse grains acreage has been seeded. At Lethbridge in southwest Alberta our correspondent reports the surface moisture is excellent for seeding. The percentages of crops seeded so far are cereals, 70, rapeseed 80, potatoes 80 and sugar beets 98. The earlier-seeded crops are up and growth is reported as good. The winter wheat and fall rye crops survived well and growth is good. Around Cardston moisture conditions are good. Spring work is under way and approximately 20 per cent of spring grains has been seeded. The winter wheat is doing very well and spraying for weeds in this crop is now being done. All pastures and hayland are in fair condition. Spring calving is nearly completed and calf losses have been minimal. At Claresholm, about 25 per cent of all grains are seeded. Grass has been slow coming and more rain is needed, although some rain was reported yesterday. Winter wheat and rye came through in good shape. It appears that the hay crop will be light this year. Wild oats are causing a real problem.

In west-central Alberta, Lacombe reported a near average winter snow fall of 46 inches. It melted slowly with very little run-off to give good surface moisture. Field work started April 26 with seeding now about 40 per cent completed. The weather has been warm and dry. In the Eckville area seeding started ten days earlier than normal. Seeding started April 30 and was general by May 10. Seeding of wheat has been completed, oats is 80 per cent completed and barley 10 per cent. Pastures are slow due to a lack of moisture. Rain is now needed to promote growth. Near Beaverlodge in the Peace River District seeding commenced two to three weeks earlier than usual and is about 60 per cent finished. Soil temperatures are comparable to normal. Pasture crops are six to ten inches high and two to three weeks ahead of normal with the legumes greening.

BRITISH COLUMBIA

Although the weather has been cool and wet since the beginning of April the peach bloom is over and the cherries are now in full blossom on Vancouver Island. Apple trees are just starting to blossom and span worm caterpillars are again causing severe damage. The yields and quality of greenhouse tomatoes and cucumbers are good.

Hay and pasture wintered well in the Lower Fraser Valley and consequently seeding of forage grain and silage corn is well advanced. Vegetable plantings are delayed and decreased acreage is evident due to high inventories. Shuksan and Totem strawberries survived the winter well as did the raspberries. However, growth has been slowed by cool nights and heavy precipitation.

Tree fruits in the Okanagan Valley suffered no winter injury. Weather during the blossoming periods has been very good. McIntosh apples are now in full bloom in most districts.

Near Vernon in the north Okanagan Valley alfalfa suffered winter injury from icing. Spring seeding of grain and field corn is now completed and soil moisture is adequate for germination. Range and pasture use is now general after a slow spring. Because hay crops need more moisture for rapid growth irrigation is in progress where available.

No winterkill is reported in the central interior around Prince George. About 60 per cent of the fertilizing is completed. Adequate moisture supplies are reported.

No ground frost was reported in the Skeena River Valley this winter. The heavy snow has left the ground with an exceptional moisture reserve. Some fertilizer is on the land and some seeding is done but fields are still very wet. No growth is reported on range areas. Warm days and nights started early growth on hay fields despite the fact that runoff is causing flooding in low areas. Potatoes are presently being planted.

In the Peace River area the season is seven to ten days earlier than normal. However, soil moisture reserves are low since no spring precipitation has yet been experienced. Alfalfa crops wintered well but other legumes are showing considerable winterkill. Seeding of wheat is approximately 75 per cent complete while seeding of oats and barley has only just begun.

At Fort St. John dry, warm weather allowed field work to start two weeks earlier than normal. Wheat is now 90 per cent seeded and some fields are emerging. The entire district needs rain soon. Although little winter damage was reported to winter wheat and fall rye injury to Red and Alsike clover was severe.

Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température Provinces des Prairies(1)

Province and crop district — Province et district agricole		Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 10 — Température moyenne semaine se terminant 8 a.m. le 10 mai		
		Week ending 8 a.m. May 10 1976 — Semaine se terminant 8 a.m. le 10 mai 1976	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1976 — Normal — Normale		
mm							
degrees — degrés C.							
MANITOBA							
1	Boissevain	N	51.0	50.4	10	10	
	Pierson	N	49.9	47.8	10	11	
2	Baldur	N	24.6	71.8	10	11	
	Pilot Mound	N	44.1	59.1	8	10	
3	Altona	N	51.5	48.4	7	12	
	Deerwood	63.1	..	12	
	Graysville	trace	39.1	54.8	8	11	
	Morden	N	35.9	55.5	10	12	
	Morris	N	42.7	52.5	9	12	
	Plum Coulee	N	50.8(2)	63.3	9	11	
	Portage la Prairie	N	35.1	59.5	10	11	
	Roland	N	34.0	49.9	8	12	
4	Stonewall	N	39.6	57.7	9	11	
5	Emerson	N	38.8	51.4	10	11	
	Steinbach	N	25.4	57.0	9	11	
	Winnipeg	trace	31.6	53.3	8	11	
	Starbuck	N	41.1	67.2	7	11	
6	Pinawa	trace	40.7	50.5	9	9	
	Sprague	N	31.3	56.8	7	10	
7	Virden	N	39.1	41.4	9	11	
8	Brandon	N	26.7	44.5	9	11	
	Cypress River	N	32.5	49.7	9	11	
9	Gladstone	trace	51.8	57.7	..	10	
10	Birtle	trace	25.7	43.6	8	10	
	Rosburn	trace	30.7	49.5	8	10	
	Russell	N	21.5	34.0	8	9	
11	Dauphin	trace	26.2	48.1	10	11	
12	Arborg	N	42.5	48.7	7	9	
	Gimli	N	40.7	49.2	8	9	
13	Swan River	N	17.1	45.6	9	11	
	The Pas	.5	17.3	36.2	7	8	
14	Grass River	N	37.3	44.5	7	10	
AVERAGE — MANITOBA — MOYENNE			--	35.5	52.0	8.6	10.6
SASKATCHEWAN							
1A	Carlyle	N	29.9	40.6	9	10	
	Estevan	N	54.6	43.2	11	12	
	Oxbow	N	29.5	37.0	9	10	
	Willmar	N	32.8(2)	39.8	..	10	
1B	Broadview	trace	27.2	37.2	9	9	
	Moosomin	N	20.6	43.6	10	10	

Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température Provinces des Prairies(1)

		Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 10 — Température moyenne semaine se terminant 8 a.m. le 10 mai	
Province and crop district — Province et district agricole	Station	Week ending 8 a.m. May 10 1976 — Semaine se terminant 8 a.m. le 10 mai 1976	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1976	Normale
			mm		degrees	— degrés C.
SASKATCHEWAN — Continued — suite						
2A	Yellow Grass	N	32.1	39.3	11	11
	Weyburn	N	33.5	42.8	10	11
	Midale	N	35.4	39.5	10	11
	Amulet	N	26.0	60.7	11	11
2B	Moose Jaw	N	27.8	37.0	11	11
	Regina	N	18.1	35.9	10	11
	Francis	..	25.2(2)	35.1	..	10
	Indian Head	N	23.1	38.7	9	11
3AS	Ormiston	N	26.7	37.4	12	11
	Cardross	N	32.0	40.5	11	11
	Rock Glen	N	18.2	58.7	11	10
3AN	Gravelbourg	..	7.1(2)	37.6	..	11
	Coderre	N	8.9	33.1	9	11
	Chaplin	N	13.2	30.7	10	12
3BS	Shaunavon	N	6.1	32.7	11	11
	Aneroid	N	11.2	37.0	12	11
	Instow	N	13.0	36.8	11	11
3BN	Swift Current	N	11.0	36.4	11	11
	Pennant	N	..	34.9	11	11
	Elrose	1.0	1.0(2)	29.8	12	11
4A	Maple Creek	.8	9.4	36.0	13	12
	Consul	2.0	4.3	28.8	12	10
4B	Leader	N	8.6	30.4	13	12
5A	Cupar	..	35.6(2)	37.9	..	11
	Balcarres	N	13.5(2)	29.9	..	11
	Lipton	N	20.8	38.2	10	11
	Yorkton	.3	12.5	34.8	10	10
5B	Bangor	..	20.8(2)	37.4	..	10
	Wynyard	trace	21.5	35.0	9	9
	Foam Lake	..	27.4(2)	34.3	..	10
	Kuroki	.5	27.0	38.5	8	9
6A	Kamsack, Cote	.5	7.7	31.3	8	10
	Davidson	trace	31.5	35.5	10	11
	Strasbourg	N	18.6	38.4	11	10
	Watrous	1.8	35.6	39.1	10	10
6B	Penzance	trace	18.8	35.4	11	11
	Harris	..	21.9(2)	30.4	..	11
	Outlook	N	17.5	28.3	12	12
	Saskatoon	.3	24.4	30.9	10	11
7A	Elbow	N	24.2	34.9	11	11
	Tugaske	N	19.6	37.4	12	11
	Dundurn	N	23.1	31.7	8	11
	Alsask	N	11.9(2)	17.4	11	12
7A	Kindersley	N	17.0	27.2	13	11
	Rosetown	N	13.0	32.8	11	11

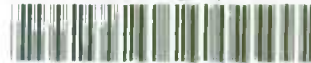
Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température Provinces des Prairies(1)

Province and crop district — Province et district agricole	Station	Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 10 — Température moyenne semaine se terminant 8 a.m. le 10 mai	
		Week ending 8 a.m. May 10 1976	Total since April 1	Normal since April 1	1976	Normal
		— Semaine se terminant 8 a.m. le 10 mai 1976	— Total depuis le 1er avril	— Normales depuis le 1er avril	—	—
					mm	degrees — degrés C.
<u>SASKATCHEWAN — Concluded — fin</u>						
7B	Macklin	N	23.1	28.3	12	11
	Denzil	N	23.1	33.6	12	11
	Scott	N	8.2	32.1	11	10
	Biggar	N	23.5	31.5	12	11
8A	Hudson Bay	trace	16.3	37.5	9	9
	Prairie River	..	19.3(2)	37.4	..	9
	Nipawin	N	11.2	37.5	9	10
8B	Humboldt	N	13.6	29.2	9	10
	Melfort	N	14.2	33.8	9	10
9A	North Battleford	trace	11.8	30.3	11	11
	Prince Albert	trace	6.1	34.2	9	10
9B	Meadow Lake	N	13.9	30.4	11	9
	Waseca	N	9.9	36.0	11	10
AVERAGE — SASKATCHEWAN — MOYENNE		--	19.8	35.6	10.5	10.6

ALBERTA

1	Empress	N	4.6(2)	17.7	13	12
	Foremost	trace	49.8	37.8	13	12
	Hanna	.8	18.0(2)	28.5	13	9
	Manyberries	.5	28.8	39.3	13	11
	Medicine Hat	.5	27.2	36.1	14	12
2	Brooks	1.3	28.0	33.1	14	11
	Gleichen	8.4	25.9	42.5	12	11
	Vauxhall	3.8	22.3(2)	34.1	12	11
	Raymond	7.9	7.9(2)	53.2	13	12
	Lethbridge	9.4	36.3	50.3	13	11
	Trochu	.5	0.5(2)	38.9	..	11
	Queenstown	..	21.5(2)	46.4	..	11
3	Calgary	4.4	18.2	44.2	12	9
	Cardston	19.6	55.6	58.3	12	10
	Pincher Creek	22.6	41.8	70.8	12	9
	Fort MacLeod	15.8	38.2	50.5	13	11
	Claresholm	17.3	39.4	54.6	13	11
	High River	27.4	43.7	58.6	11	9
	Olds	2.0	9.7	41.3	13	9
4	Alliance	N	15.0	28.4	12	10
	Coronation	trace	28.9	30.9	13	10
	Hughenden	N	38.9	28.4	12	11
	Lloydminster	N	18.1	31.2	11	10
	Sedgewick	33.7	11	11
	Stettler	trace	2.1	31.1	12	10



1010505288

- IV -

Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température Provinces des Prairies(1)

		Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 10 — Température moyenne semaine se terminant 8 a.m. 1e 10 mai	
Province and crop district — Province et district agricole	Station	Week ending 8 a.m. May 10 1976 — Semaine se terminant 8 a.m. 1e 10 mai 1976	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1976 — Normale	degrees — degrés C.
			mm			
ALBERTA — Concluded — fin						
4	Vegreville	N	9.8	28.3	11	10
	Ranfurly	..	8.6(2)	32.1	..	11
	Vermilion	N	22.6	29.5	12	10
5	Edmonton	N	11.7	32.5	11	11
	Lacombe	2.3	14.8	41.3	12	10
	Red Deer	.3	13.0	38.6	12	10
	Rocky Mountain House	1.3	10.7	52.0	13	9
	Gwynne	N	15.8	39.4	11	10
6	Campsie	trace	27.6(2)	34.1	11	9
	Edson	1.6	24.3	45.8	10	8
	Elk Point	N	7.1	30.5	10	9
	Whitecourt	N	24.6	43.6	11	9
7	Beaverlodge	N	7.9	34.9	11	9
	Chipewyan	4.1	11.7	21.9	6	9
	Ft. Vermilion	1.0	18.8	26.8	12	9
	Grande Prairie	1.5	18.5	33.1	11	9
	High Prairie	..	14.5(2)	33.2	..	9
	Peace River	3.3	6.6	24.7	11	9
	Rycroft	..	14.0(2)	33.9	..	9
AVERAGE — ALBERTA — MOYENNE		4.0	23.1	38.1	11.8	10.1

(1) Source: Atmospheric Environment Service. — Service de l'environnement atmosphérique.

(2) Incomplete; not included in average. — Incomplet, non compris dans la moyenne.

.. Figures not available. — Données indisponibles.

N. Nil. — Néant.

-- Amount too small to be expressed. — Nombres infimes.