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Field Crop Reporting Series - No. 4

TELEGRAPHIC CROP REPORT - CANADA

This is the first of the 1966 series of six telegraphic reports, issued by the Dominion Bureau of Statistics, 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 Meteorological Division, Department of Transport.

S U M M A R Y

Maritime Provinces Throughout the Maritime Provinces the weather has been cold and dry this spring. In Prince Edward Island light, sandy soils are dry and farmers have been able to plant some early potatoes. Legumes survived the winter fairly well but growth so far has been quite limited. In the Annapolis Valley of Nova Scotia, first seeding of grain and potatoes was reported on April 4 and although some planting and seeding is under way in central Nova Scotia, elsewhere little seeding has been reported so far. Grasses and legumes have wintered well. Rain is needed. New Brunswick farmers have been pressing ahead with seedbed preparations during the last ten days and seeding of grain, potatoes and early horticultural crops is well under way. Growth has been very slow and little winterkilling occurred on pastures and haylands.

Quebec In nearly all areas in Quebec farmers are preparing the soil for seeding. The land is dry and works easily. Last week field work had to be discontinued because of cold weather and rain. In the Richelieu Valley and to the north of Montreal activity is more advanced than at any time before. Ploughing is finished and up to 15 per cent of the grain is seeded. Meadows and pastures appear not to have suffered during the past winter. Growth is slow however and some damage to clover has occurred due to spring frost. Cattle are in good condition and milk production is normal for this time of year. Growers started early in March to seed vegetables in hot beds. Unfortunately vegetable plants seeded in cold frames have been killed by frost. Early in May potatoes, onions, radishes and carrots were planted in the Ste. Hyacinthe area. Fifteen per cent of the sugar beets has been seeded. Strawberries wintered satisfactorily. In the Quebec region there is a shortage of hay but cattle are in good condition and milk production is good. Some vegetables have been planted. Strawberries were winterkilled to some extent and will have to be replanted. In general, some rain would improve the situation.

5502-508.4 Prepared in the Crops Section, Agriculture Division

Ontario Spring seeding activity in Ontario has been generally retarded by unseasonably cold weather and wet weather in the southwestern part of the province has further delayed operations. Although some planting of spring grains has occurred in central Ontario, only lighter soils have been seeded in most districts. Winter wheat, meadows and pastures generally wintered well but growth has been slow due to cold weather. Some cabbage and cauliflower have been transplanted but seeding of canning crops is delayed. Some farmers are still picking the 1965 corn crop in southern Ontario.

Prairie Provinces Late-season snowfalls and low temperatures have delayed field work throughout most of the Prairie Provinces. Only a small amount of seeding has been done in southern districts. Given warmer weather field operations should become general next week over most of Saskatchewan and Alberta. Up to two weeks, however, will be required in northeast Saskatchewan and much of Manitoba. Moisture supplies are generally good on both summerfallow and stubble fields. There has been little grass growth to date.

GRASSHOPPER OUTBREAK FORECAST FOR THE PRAIRIE PROVINCES - 1966

According to reports from the Canada Department of Agriculture the populations of grasshoppers have been declining steadily since 1963 and the continued decline is forecast for 1966. Weather conditions in 1965 were generally unfavourable for the insects. A cool, wet spring throughout the Prairie region retarded and prolonged the hatching of the eggs while continued inclement weather slowed the development of the nymphs so that adults appeared about three weeks later than usual. Oviposition was adversely affected by rainy weather in September resulting in fewer infestations.

British Columbia In British Columbia spring-like conditions prevailed throughout the greater part of the province early in the year. However, since then severe weather has delayed development in the Central Interior regions. At the Coast most crops wintered well. However, rainfall in April was below normal adversely affecting hay and pasture growth. In the Okanagan unusually cool nights in the southern areas during bloom reduced fruit crop prospects. Unless rain occurs soon, non-irrigated pasture and range will suffer. The Kamloops region has experienced good moisture conditions for forage production. Corn planting is well under way and seeding of alfalfa will be carried out within the next ten days. In the Central Interior a major snow storm on April 9 dampened early season prospects. The remainder of April has also been very cool with the result that there has been little or no crop growth. The Peace River Block has an adequate moisture supply but temperatures have been below normal and little seeding has been done.

MARITIME PROVINCES

Rainfall in April was much below normal in Prince Edward Island this year; Charlottetown's precipitation totalled only 0.42 inch compared with an average of 2.93 inches. At the same time temperatures have been low with nightly frosts. There is still some snow in sheltered areas. As a result of the dry weather, lighter soils are dried out and some early potatoes have been planted with work continuing. Moderate frost damage to plantings has occurred in some areas. Legume crops appear to have survived the winter reasonably well but growth is very limited so far. Some new seedings look good. Rain is needed.

Cape Breton Island in Nova Scotia has experienced cool, dry weather with little growth so far. No seeding has been done to date. Little winterkilling is in evidence. In the Antigonish area, land is being worked but no seeding is reported yet. A good rain is needed. The Experimental Farm at Nappan reports harrowing and fertilizing operations under way. At Truro, the weather has been very cool with record low temperatures during the past week. Rainfall has also been very light with soil moisture conditions low. As a result growth has been very slow in starting. Some farmers are working on the land and a few early potatoes and some grain have been planted. It is indicated that winterkilling of legumes and grasses was light. Reports from Kentville in the Annapolis Valley indicate that practically all land is workable with unusually dry conditions prevailing. Work is well advanced with most of the early potatoes planted and corn and oat seeding well started. Grasses, and rye, as well as tree fruits and raspberries, all escaped with practically no winterkilling. However, grass stands will be reduced as a result of last year's drought. A very heavy blossom on stone fruits is in prospect and apple and pear prospects are a good average.

Reports from the Fredericton district of New Brunswick indicate unseasonably dry and cold weather with night temperatures falling below freezing. Seedbed preparation has progressed rapidly during the past ten days. Planting of potatoes and seeding grain and early horticultural crops are well under way. Very little winterkill in pastures and hay fields took place but growth has been very slow so far. Apple trees and small fruits came through the winter undamaged. In the Perth district the snow disappeared early this spring and favourable weather enabled farmers to seed the odd lot of potatoes and grain one week ago. Since then low temperatures have held up further seeding activity. As a result of the dry weather, grass growth is slow. Rain would be beneficial throughout New Brunswick.

QUEBEC

In the St. Jean area, April was warm and dry. Rainfall was less than one inch, favouring early field work. In organic soils some radishes, onions and Spanish onions were sown late in April. In mineral soils early potatoes were also planted. Apple trees wintered very well. There is no significant winter damage to report. Buds are at the green tip stage, and a good to very good bloom is expected. Tent caterpillars are hatching in numbers, requiring poison spray. The first scab spray has been applied this week. The present cool, dry weather is delaying all growth. In the Lennoxville area alfalfa and winter wheat show little winter damage. Dry and cold weather retards growth.

Weather conditions in the Lower St. Lawrence region have also been dry and cool. Growth is slow but the soil is now workable. The first seeding started about the usual time this year. There is little damage to meadows and pastures. In the Lake St. John region the snow has disappeared completely except in gulleys and forests. There is still ice on the lakes and no vegetative growth yet.

ONTARIO

In Essex County of southern Ontario, excessive moisture is delaying field work. Winter wheat is in good condition, but growth is backward. Oats, which were seeded earlier, are now showing above ground, and some sugar beets and canning peas have been planted. Early cabbage, cauliflower, and lettuce have been transplanted.

Hay and pastures wintered well, and are now making fair growth. Warm, dry weather is greatly needed. Rain and cold weather have further delayed all farm work in Kent County. Winterkilling was light, and wheat and alfalfa look excellent. Early-seeded oats are well started, but planting of sugar beets, corn, and canning crops has been delayed. Pastures are in good condition, but the ground is soft.

In Middlesex County some spring seeding of grains and a few fields of corn have been done on lighter soils, but continued wet weather has kept work on the land to a minimum. Over most of the county the season is now approaching the late stage. Picking of 1965 crop corn is continuing, and farmers feel that they are salvaging about 60 per cent of the crop. Seeding operations are slow in Norfolk County, due to rain and cold weather. Planting of corn has commenced on only a few farms. Plowing is general where field conditions permit.

Only a few fields of spring grains have been seeded in Lincoln County, as cold weather has delayed operations. Wheat came through the winter in good condition. Fruit trees are not yet in blossom, and it is expected that the main bloom may occur about May 14-15. Some early vegetables have been planted, but cutting of asparagus has not commenced as yet.

In Simcoe County of western Ontario, dry, cold weather with frost or near-frost occurring at nights, have delayed seeding operations. Although work on the land is general, except for clay soils, only about 10 per cent of the actual seeding has been done, as most farmers are waiting for the soil to warm up. Pastures and hayfields look green, but there has been little growth to date. Winter wheat looks promising, and only a small amount of winterkill occurred in this crop. Livestock generally wintered well, and, although some farmers have enough feed on hand, some are in short supply. Seeding operations commenced on light lands in Bruce County about mid-April, but operations have since been delayed by cold, wet weather. Pastures and hayfields wintered well, but growth is later than normal. Soil moisture supplies appear to be normal.

A considerable amount of spring plowing has been done in Waterloo County, but seeding of spring grains has been carried out on only that land which was well drained. Fall wheat appears to have survived the winter extremely well. There has been very little growth of hay or pastures. Although considerable field work has been done in some sections of Wellington County, one inch of snow on April 26 will delay operations in other sections. Forage crops have wintered well, and fall wheat looks better than average.

About 25 per cent of the spring grains has been sown in Halton County, but cold, damp weather has retarded growth. Some of the 1965 corn crop still remains to be harvested. On heavy clay lands new seedings suffered extensive winterkill. Winter wheat looks good. Early vegetables are progressing slowly due to frost.

Good progress has been made with spring seeding in Ontario County, but only a small acreage of corn has been seeded as yet. Winter wheat, hay, and pasture fields appear to have come through the winter with a minimum of damage. In Durham County approximately one-third of the spring grains and corn has been seeded. Winter wheat looks good, but pasture growth has been slow. Snow occurred in this area on May 3.

Considerable seeding of spring grains is under way in Hastings County. Winter wheat looks better than earlier expected, but new seedings and pastures have suffered considerable damage. In Peterborough County the wheat crop has wintered well, and hay and pastures look to be in good condition. However, new seedings appear to have suffered about a 20 per cent loss. About 10 per cent of the spring grains has been seeded, but there has been very little growth due to the cool weather.

In Leeds County of eastern Ontario there has been little damage due to winterkill of fall wheat and hay. Growth conditions are satisfactory at present, but a warm rain is needed. It is anticipated that the acreage seeded to barley and corn will be expanded this year. Field work in Carleton County is almost at a standstill due to cold weather. Only a small amount of grain has been seeded, and a little plowing has been done. There are occasional reports of heavy winterkill in alfalfa. Spring work has also been delayed in Renfrew County. Winter wheat and meadows suffered about average winterkill in this area.

A report from Kapuskasing indicates that fields were generally clear of snow by about April 22, but temperatures have remained cool with frost occurring frequently. Surface soil has firmed sufficiently to permit some farmers to spread fertilizer and, in some cases, seeding has actually commenced. There is no growth apparent as yet. In the Thunder Bay District, cold, backward weather has delayed growth of meadows and pastures. No seeding has been done in this area to date. In the Rainy River District, pastures are starting to turn green, but this is the only indication of growth. Weather conditions are changeable, and, although the snow has disappeared, more snow is forecast.

MANITOBA

Very limited field work had been done in Manitoba prior to the heavy snowfall of April 27. Snow is still on the ground in most areas and it will be one or two weeks before field work is possible. Moisture conditions are good to excessive, with parts of the Red River Valley flooded or waterlogged.

A report from Morden indicates that 16.2 inches of snow fell in the area last week. A few onions had been seeded prior to the snow, but seeding will not be general for at least another week. The acreage sown to corn, sunflowers, sugar beets, canning crops, and wheat is expected to be similar to that of 1965. Flax acreage should decrease while rapeseed, barley, and corn silage should increase slightly.

In south-central Manitoba, at Somerset heavy snow is still on the fields. Providing the weather cooperates, field work should resume within ten days. Less summerfallow and more fertilizer use are being planned this year. Feed reserves are running low throughout the area. Snow has also prevented continuation of seeding at Melita. No seeding was done last week. Five days of dry weather will be required before land operations can commence. Moisture conditions are good for both top and subsoil. Fertilizer use will be more than double in this area, as compared to 1965. Feed supplies are low on some livestock farms.

East of Winnipeg at Beauséjour no field work has been done to date. Given ideal weather conditions, it will require at least two weeks before the land is ready. Forage crop growth to date has been negligible, but winter feed supplies are adequate.

Northwest of Winnipeg at Stonewall, nine inches of wet snow fell on April 29, and there have been intermittent snow flurries over the past week-end. Seeding will be delayed until the middle of May. Pasture and forage crops have wintered well, but there are no cattle on pasture and feed supplies are short.

The Experimental Farm at Brandon reports that, owing to unseasonably low temperatures and late snow, no work on the land has been started. Even with warm weather, no great amount of seeding can be carried out before the middle of May. Growth of pastures and hayland has been at a stand-still. Survival of fall rye and perennial crops appear satisfactory at this date.

In west-central districts at Neepawa some spring field work has been done, but very limited amounts of seeding. The recent snowfall of 6 to 8 inches will delay all field work for as much as two weeks. Moisture conditions in the district are ample. Cattle will go on pastures at a later date this spring, but forage supplies are adequate. No field work has been done to date at Minnedosa. Cool weather conditions have resulted in limited pasture growth. There are indications that less summerfallowing will be done this year and that a larger amount of fertilizer will be used.

Farther west at Shoal Lake, field operations have also not begun as yet. Weather has been cold, and snow covers most of the fields. Hay is in extremely short supply, and cattlemen are concerned as pastures are not expected to sustain grazing until May 24 at the earliest. Field work is expected to begin about May 14, provided warm weather occurs. Sporadic pneumonia occurred in feed lot cattle and calves during the last week of April. Spring has also been cold, with several snow storms in the Russell area. No field work has been done, except for a few acres on the sandy hills around St. Lazare. Land work should become general next week. Cattle are still on feed and local feed supplies are adequate. Lamb and calf crops are normal.

In the northern part of Manitoba at Dauphin fields are still covered with snow, and soil moisture conditions are excellent. Two weeks of good weather will be required before farmers can get on the land. More stubble land will be cropped this year, and there will be a greater use of fertilizer. Livestock are in above-average condition, and are still on feed. The surplus hay is going fast.

The unweighted average precipitation for the province since April 1 has been 77 per cent above normal, as compared to 20 per cent below normal a week ago, 16 per cent below normal two weeks ago, and 42 per cent above normal for the same week a year ago. Mean temperature for the week ending May 2, 1966 was 17.4 degrees below normal, as compared with 6.0 degrees below normal a week ago, 2.1 degrees above normal two weeks ago, and 4.8 degrees above normal for the week ending May 3, 1965.

SASKATCHEWAN

Late-season snowfalls and low temperatures have delayed developments and, as a result, very little spring work has been done in Saskatchewan. Warmer weather during the present week will enable farmers to commence next week. Moisture reserves generally are exceptionally good in all areas and seed supplies appear adequate. Grass growth has been slow but it is now expected to develop rapidly. Although the winter was long, cattle came through in fairly good shape.

The Experimental Farm at Indian Head reports that no tillage or seeding has been carried out to date. There is still snow in the fields from the storm of last week when 9.5 inches fell. It will require about a week of good drying weather before field work gets under way. The weather has been cold and there has been no growth of weeds nor hay and pasture crops. Soil-moisture conditions are excellent in both stubble and summerfallow fields. Livestock are generally in good condition following a long and cold winter. Slightly over an inch of rain has fallen since April 1 at Willmar. Crop prospects are favourable at this time although seeding will be late as no work has been done on the land as yet. There are still some snow-banks around and most sloughs have water in them.

In the south-central part of the province around Big Beaver April has been a cold, windy month with precipitation coming in the form of snow. Seeding should be general about May 9. Soil moisture reserves are good and livestock came through the winter in good condition. In the southwest at Eastend snow and cold weather has delayed seeding and only a few farmers will be able to seed before May 9. Moisture conditions are excellent and our correspondent expects that considerably more crop will be seeded on stubble, a practice normally uncommon to this area. At Leader moisture reserves are good from fall rains. Some early seeding has been undertaken but operations have been interrupted by snow and cold weather.

In the east-central part of the province fields in the Melville area are wet due to recent snowfalls and, as a result, seeding will be delayed for about two weeks. Pasture lands are beginning to get green. Rainfall so far this season at 0.77 inch is about the same as fell a year ago. Field operations have not started at Sturgis because of the heavy snowfall of last week. There is no pasture nor weed growth and indications are that spring will be late.

Although winter snowfall had melted by the end of March in the Saskatoon area, the month of April was cold with showers and light snow. Hence no seeding and little land work has started. Soil moisture reserves are good in summerfallow and stubble fields. There has been no soil drifting. Grass growth is slow and pastures so far are poor. The Experimental Farm at Melfort also reports cold weather with frequent light snowfalls. These have delayed spring operations and no land work has been done to date. With favourable weather, this could get under way next week. Moisture conditions are good in both summerfallow and stubble and there has been very little erosion because of the slow spring run-off. Very cold and unsettled weather throughout the month of April has delayed all operations at Nipawin. It is expected that seeding will not become general for another two or three weeks. There is no grass growth yet. Moisture conditions are very good this year and there has been very little spring run-off.

In the northwest part of the province at Meota the weather has turned warmer and field work is now getting under way. There is very little growth as yet and pastures are still bare. There has been no measurable rainfall in this area since April 1.

The unweighted average precipitation for the province since April 1 has been 20 per cent above normal in contrast to 25 per cent below normal a week ago and 27 per cent below normal a year ago. Mean temperature for the week ending May 2, 1966 was 16.7 degrees below normal, compared with 5.4 degrees below normal a week ago, 1.9 degrees below normal two weeks ago, and 4.3 degrees above normal for the week ending May 3, 1965.

ALBERTA

Seeding operations are well under way in parts of Southern Alberta, but elsewhere very little has been done. Cool weather with snow in some areas has delayed field operations but, given favourable weather, field work will get under way next week in most regions. Soil moisture levels are good to excellent. Overwintered crops generally came through in good condition. Pasture growth has been negligible. Livestock came through a long winter in fairly good condition.

In the southeast region of the province, around Manyberries, 20 per cent of the seeding has been carried out. However, there is fear that possibly one-half of the seeding which had germinated may have been killed by low temperatures. Seeding in the district is expected to resume this week. Rainfall last week was recorded at .27 inch. The calf drop in the area had been reported as a good one.

To the north at Medicine Hat some 30 to 40 per cent of the land has been seeded. Livestock are in good condition and the surface and sub-soil moisture levels are good. Around the Lethbridge district 56 per cent of the sugar beet acreage has been seeded. Winter wheat has survived in excellent condition, except in fringe areas. Cold, snowy weather has contributed to additional soil moisture. Pastures are just beginning to show signs of growth. At Cardston winter wheat wintered well. Spring cultivation is under way with ample moisture in the ground. Pastures are reported to be doing quite well. Seeding has just begun around Claresholm but the weather is still very cool. Winter wheat has come through well. Pastures are late coming on on account of the cool weather. Livestock have recently been put out to pasture.

Ample moisture, coupled with wet snow, in the Brooks area has delayed spring operations. Most of the summerfallowed land has been prepared for seeding but only small acreages of barley and wheat have been seeded. Winter wheat has been held back by the chilly weather. At Hanna, in the east-central part of Alberta, a very backward spring has held up field work and there has been no seeding up to the present. Owing to an abundance of snow last winter and little run-off, moisture conditions are reported as being good. Pasture growth has been very slow because of cool weather. Acreages sown to wheat, coarse grains and mustard seed are expected to be about the same as last year. Around Calgary up to two feet of snow fell at the end of April stopping all field work. Small amounts of cultivation had been done but no seeding. Warm weather is needed to resume field operations. In the district around Olds heavy snow has suspended field work. Four or five days of dry weather is needed before field work will be resumed. The moisture supply is adequate throughout the district. At Sedgewick field work that had just got under way is held up owing to the cool and moist conditions. Pastures are just beginning to show signs of turning green.

In the central region of the province at Stettler, a cold and windy spring and wet conditions permitted little field work to date, and no seeding has been done. Pastures are reported to be poor in the area and cattle are still on feed. The acreage to be seeded to the crops is little changed from last year.

Cool weather has prevailed throughout the Edmonton area and, as a result, no spring work has been done. Moisture conditions are good and warm weather would allow seeding to become general in a week or ten days. Some field cultivation has started in the Stony Plain district. This is expected to be general in another week if warm weather prevails. Applications of fertilizer to hay and pastureland in the area have been completed.

The Experimental Farm at Lacombe reports a mean temperature for April of 5 degrees below normal. Field cultivation is just starting. Little growth of hay and pastures has been reported. However, soil moisture levels are good. Livestock are also reported in good condition.

At the Experimental Station at Beaverlodge in the Peace River area very little of the land has been worked and overwintered crops show very slight damage. At Berwin, a cold late spring has prevented all field work but it is expected to get under way next week. Although surface moisture is reported good subsoil moisture appears to be at a low level. Supplies of feed in the area are reported to be low. Although acreages to be planted to wheat, oats, barley, flax and rapeseed will be normal, increases are expected for legumes and grasses. Hayland and pastures show very little growth.

The unweighted average precipitation since April 1 has been 9 per cent above normal in contrast to 15 per cent below normal a week ago, 7 per cent below normal 2 weeks ago, and 31 per cent below normal a year ago. Mean temperature for the week ending May 2, 1966, was 13.4 degrees below normal compared with 3.8 degrees below normal a week ago, 4.8 degrees below normal 2 weeks ago, and in contrast to 3.4 degrees above normal for the week ending May 3, 1965.

BRITISH COLUMBIA

At Victoria the weather has been extremely mild. Crops have over-wintered well and strawberries and apples are in full bloom. Leaf and cane spot disease of the loganberry crop is causing some concern among the growers. Daffodils bloomed early and an excellent crop was harvested. Tulips are in flower, and a heavy crop is expected in time for the Mother's Day trade. April rainfall was below normal, adversely affecting pasture and hay growth.

In the Lower Fraser Valley at Agassiz, April weather was near average. The seeding of oats has been completed, and it is reported that the crop is growing normally. Pastures are in excellent condition, and the hay outlook is good. Planting of corn has been general, and strawberry fields are in good condition with extensive new plantings. Raspberry plantations are generally very good. The seeding of canning peas is general in the Chilliwack and Delta districts.

In the southern Okanagan region at Summerland the bloom of all fruit is reported to be about one week early. However, this, combined with unusually cold nights, down to 20 degrees in some areas during bloom, reduced fruit crop prospects, especially in the southern areas. Unless rain occurs soon, non-irrigated pasture and range land will suffer.

At Kamloops in the southern Cariboo region, moisture conditions are good for forage production on the ranges. Corn planting is well under way, and the seeding of alfalfa will be done within the next ten days. It is expected that potato planting will be down this year.

In the central Interior at Prince George the spring-like first week in April was terminated by a severe storm on April 9, dropping 12 to 25 inches of snow, both east and west of Prince George. The remainder of April was unusually cool, resulting in little or no crop growth. The first few days in May have been much warmer, grass is starting to grow, and to date there has been no evidence of winterkill. The soil moisture is reported satisfactory with the soil surface temperature at 38 degrees. Fertilization of hay and pasture land is under way. Only a limited acreage of cereals for grain will be seeded in this area, as most of these crops are now used as silage. Present indications are that the acreage of potatoes will be expanded this year.

At Dawson Creek, in the Peace River District, soil moisture supply appears adequate. Below normal temperatures have restricted soil drying. No seeding or spring tillage is evident yet, except on a few farms. However, due to excellent general conditions, this should be carried out within three or four days. There has been no winterkilling in hay or pasture fields. To date, no spring growth has been reported.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending 8 a.m. May 2	
		Week ending 8 a.m. May 2, 1966	Total since April 1	Normal since April 1	1966	Normal
			inches		degrees F.	
MANITOBA						
1	Boissevain	1.31	1.82	1.05	25	43
	Pierson	.95	1.80	1.05	26	44
	Waskada	.83	1.58(2)	1.05	26	46
2	Baldur	1.80	2.11	1.26	26	44
	Pilot Mound	1.63	2.14	1.33	26	44
3	Altona	1.00	1.65	.92	29	45
	Deerwood	2.35	3.04	1.26	26	46
	Graysville	2.21	3.10	1.14	27	45
	Gretna	1.96	2.23	1.15	28	44
	Morden	1.27	1.83	1.34	27	45
	Morris	.30	.83	1.04	24	45
	Portage la Prairie	2.44	2.92	1.15	27	44
	Roland	1.23	1.71	1.15	27	46
4	Stonewall	1.50	2.09	1.15	26	45
5	Emerson	1.47	1.93	1.29	30	44
	Steinbach	.54	.93	1.25	28	44
	Winnipeg	.97	1.95	1.22	28	44
	Starbuck	1.65	2.44	1.16	28	44
6	Seven Sisters Falls	.63	.79	1.36	28	42
	Great Falls	N.R.	.59(2)	.94	N.R.	42
	Sprague	1.67	2.38	1.43	30	43
7	Rivers	1.09	1.98	.90	25	43
	Virden	.65	1.92	.86	26	44
8	Brandon	1.11	1.70	1.10	25	44
	Cypress River	2.00	2.46	1.10	27	44
9	Gladstone	1.40	1.62	1.06	N.R.	44
10	Birtle	1.13	2.90	.93	24	42
	Rosburn	1.26	2.73	.84	24	42
	Russell	.73	1.83	.73	24	42
11	Dauphin	1.09	1.62	1.09	23	44
12	Arborg	1.04	1.44	1.05	25	41
	Gimli	1.34	1.76	1.04	22	43
	Steep Rock	N.R.	.73(2)	1.14	N.R.	41
13	Swan River	.75	1.58	.97	24	42
	The Pas	.39	.91	1.07	24	39
14	Grass River	1.65	2.13	1.05	26	43
MANITOBA AVERAGE		1.27	1.95	1.10	26.1	43.5

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending 8 a.m. May 2	
		Week ending 8 a.m.	Total since April 1	Normal since April 1	1966	Normal
		May 2, 1966	April 1	April 1	1966	Normal
			inches		degrees F.	
<u>SASKATCHEWAN</u>						
1A	Carlyle	.12	.96	.89	26	43
	Estevan	.58	1.40	.99	28	45
	Oxbow	.80	1.67	.77	26	43
	Willmar	.57	1.64	.70	N.R.	N.R.
1B	Broadview	.67	1.76	.89	25	42
	Moosomin	N.R.	0.2(2)	.87	N.R.	43
2A	Yellow Grass	.73	1.38	.93	27	44
	Weyburn	.49	1.32	.85	28	44
	Midale	.30	.69	.84	29	45
2B	Moose Jaw	.82	2.21	.90	27	45
	Regina	.75	1.62	.87	26	44
	Francis	.30	.50	.78	25	43
	Qu'Appelle	1.00	1.73	.84	24	44
3AS	Indian Head	.70	1.38	.87	24	44
	Ormiston	.10	.29	.95	27	45
	Cardross	.14	.91	.95	27	45
	Ceylon	1.07	1.62	1.01	23	43
3AN	Chaplin	1.35	2.07	.80	27	45
	Gravelbourg	.62	1.39	.68	26	45
3BS	Shaunavon	1.09	1.79	.91	29	45
	Pambrun	1.14	1.60	1.04	26	44
	Climax	N.R.	N.R.	.84	N.R.	N.R.
	Aneroid	1.27	2.28	1.02	26	45
3BN	Instow	.25	.93	.87	25	45
	Swift Current	.97	1.58	1.07	27	44
	Pennant	.08	.90	.98	27	46
	Hodgeville	.80	1.11	1.04	27	44
4A	Hughton	.69	1.38	.84	26	45
	Maple Creek	.97	1.36	.94	29	47
4B	Consul	.65	.92	.87	27	44
	Abbey	.74	.97	.94	28	45
5A	Leader	1.10	1.22	.91	30	46
	Cupar	1.27	2.23	.84	24	44
	Balcarres	N.R.	.45(2)	.94	N.R.	N.R.
	Lipton	1.10	1.79	.84	26	43
5B	Melville	1.10	1.60	.94	25	42
	Yorkton	.31	.99	.92	25	42
	Bangor	.68	1.81	.95	25	42
	Wynyard	.90	1.34	1.03	24	41
6A	Foam Lake	N.R.	.40(2)	1.03	N.R.	43
	Kuroki	1.03	1.88	1.04	22	40
	Lintlaw	.97	1.66	1.15	24	40
	Kamsack	.48	1.01	.88	26	43
6A	Davidson	N.R.	.21(2)	.88	N.R.	44
	Imperial	.08	.19	.94	26	44
	Strasbourg	1.21	1.69	.91	25	43

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending	
		Week ending	Total	Normal	8 a.m.	
		8 a.m.	since	since	8 a.m.	
		May 2, 1966	April 1	April 1	May 2	
					1966	Normal
		inches			degrees F.	
SASKATCHEWAN - Concluded						
6A	Watrous	1.21	1.60	.84	26	44
6B	Harris	.30	.50	.85	29	43
	Outlook	.09	.32	.63	29	45
	Rosthern	.40	.65	.96	29	44
	Saskatoon	.18	.67	.97	29	45
	Elbow	.24	.33	.83	25	44
	Tugaske	.72	1.09	.93	26	44
	Dundurn	.63	.96	.81	29	45
	Alsask	.35	.46	.85	29	46
7A	Kindersley	.37	.55	.74	30	44
	Rosetown	.30	.57	.93	30	44
	Macklin	.05	.22	.79	31	44
7B	Denzil	trace	.23	.84	30	43
	Scott	.02	.22	.89	30	43
	Biggar	.25	.70	.80	29	45
	Hudson Bay	.50	1.02	1.11	23	41
8A	Prairie River	.48	.85	1.25	24	40
	Humboldt	.58	.84	.90	25	42
8B	Melfort	.32	.52	.96	25	42
	North Battleford	trace	.17	.87	28	44
	Victoire	.01	.29	.94	31	41
9A	Prince Albert	.17	.47	1.12	27	42
	Island Falls	.37	1.27	.91	23	36
	Waseca	.04	.36	.99	30	44
9B	St. Walburg	.25	.45	.83	29	41
SASKATCHEWAN AVERAGE		.57	1.09	.91	26.8	43.5

ALBERTA

1	Empress	N.R.	.16(2)	.83	N.R.	45
	Foremost	.69	1.31	.94	32	49
	Hanna	.20	.58	.90	30	45
	Manyberries	.95	1.69	1.01	35	46
	Medicine Hat	.97	1.55	1.02	33	48
	Winnifred	N.R.	N.R.	1.17	N.R.	N.R.
2	Brooks	1.20	1.46	.89	30	46
	Drumheller	.15	.29	.90	30	44
	Gleichen	.80	.81	1.21	30	45
	Hays	1.18	1.82	.74	32	47
	Rainier	1.41	1.71	.94	32	47
	Vauxhall	1.56	2.36	.77	32	46



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Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. May 2, 1966	since April 1	since April 1	8 a.m. May 2	
			inches		1966	Normal
						degrees F.
ALBERTA - Concluded						
2	Warner	N.R.	N.R.	.95	N.R.	46
	Raymond	.53	1.21	1.74	33	46
	Lethbridge	.92	1.65	1.43	34	46
	Trochu Equity	.60	.82	1.39	28	47
	Vulcan	2.32	2.47(2)	1.28	28	N.R.
3	Calgary	1.11	1.68	1.42	26	43
	Cardston	.77	2.13	1.46	34	45
	Pincher Creek	.35	1.63	1.82	34	43
	Fort MacLeod	.37	1.12	1.33	32	47
	High River	nil	.85	1.84	29	42
	Magrath	.79	1.27	1.77	33	46
	Olds	1.04	1.90	1.22	24	43
	Alliance	.05	.59	.93	29	44
	Coronation	.21	.70	1.04	30	44
	Hughenden	.11	.37	.94	30	43
4	Lloydminster	trace	trace	.87	31	43
	Stettler	.33	.48	.84	29	44
	Vegreville	nil	.11	.71	31	44
	Ranfurly	.02	.31	1.01	31	44
	Vermilion	.03	.42	.89	32	44
	Edmonton	.41	.76	1.15	31	45
	Lacombe	.26	.70	1.38	29	43
	Red Deer	.66	1.09	1.15	29	44
	Rocky Mountain House	1.36	1.83	1.54	29	43
	Wetaskiwin	.22	.55	1.38	30	44
5	Athabasca	.25	1.95	.86	39	42
	Campsie	N.R.	.65(2)	1.00	N.R.	43
	Edson	.60	.94	1.11	29	42
	Elk Point	.03	.99	.90	31	42
	Lac la Biche	trace	.85	1.06	30	42
	Smith	trace	.51	.95	30	42
	Whitecourt	1.09	1.99	1.25	28	42
	Beaverlodge	.15	1.73	.87	31	42
	Fairview	.25	1.59	.95	31	42
	Ft. Vermilion	.04	2.44	.58	26	40
6	Grande Prairie	.44	1.69	.75	32	42
	High Prairie	.20	.20(2)	.97	29	43
	Peace River	.10	1.59	.63	31	41
	Rycroft	nil	1.24	.84	29	42
	Wagner	.14	.91	.89	29	41
ALBERTA AVERAGE		.52	1.18	1.08	30.6	44.0

N.R. - No report.

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.