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Field Crop Reporting Series — No. 4TELEGRAPHIC CROP REPORT — CANADA

This is the first of the 1969- 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.

SUMMARY

Maritime Provinces. — Throughout the Maritime Provinces, the weather continues cold and plant growth has been slow. In Prince Edward Island the weather has been extremely cold and backward for the past month. In Nova Scotia the weather has also been very cold but pasture development has been good. Cumberland county reports very little crop development. In central Nova Scotia some seeding has been done but plant growth has been held back due to the very cold and wet weather. Around the Truro area weather has been generally cool and damp and pasture development has been slow. Very little grain or potato planting has taken place as yet. In the Kentville area cold, wet weather has delayed seeding operations. Winter cereals are in excellent condition and pastures are good. In New Brunswick cold, wet weather has prevailed for the past three weeks. However, planting of early vegetables, such as peas and early potatoes, has been general. During the present week the straw used for winter protection of strawberries is being removed. Work on land is expected to make more progress this week.

Quebec. — Throughout Quebec the weather has been generally cool and wet, delaying work on the land by about one week compared with previous years. Except for some planting and seeding on light soils south of Montreal, practically no field work has been accomplished to date. However, fields were generally well prepared previously except for heavy soils which are less friable. Pasture and haylands did not suffer any serious winter damage but plant growth is slow in starting. Cattle are still in the barns and are in good condition. Milk production is heavy for this time of the year as a result of plentiful feed supplies.

Ontario. — A fairly cold winter with ample snow coverage followed by a cool damp spring, with few spring frosts, have provided favourable conditions for overwintered crops in Ontario. Winter wheat shows very little winterkill and is making

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Crops Section

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excellent growth, while hay and pasture fields are also reported to be in good condition. Spring seeding is late this year with practically no work done until the last week of April and most farmers did not get on the land until the week of May 5. Adequate feed supplies last fall ensured that cattle came through the winter in generally good condition. Milk flow is average or above average for this time of year and cattle should be on pasture about the middle of May in southwestern and central Ontario. A below-average production of maple syrup moved rapidly to market.

Prairie Provinces. — Field work for weed control and seed bed preparation is under way throughout the prairie provinces but only a limited amount of seeding has been done. Moisture reserves are generally favourable to start the new crop. Fall rye and legumes came through the winter in good condition. Hay and pasture fields are green and making good growth. The remainder of the 1968 crop, which was left in fields over winter, is being taken off in good condition.

British Columbia. — The cool and unsettled weather conditions during recent weeks have retarded spring seeding operations as well as growth in early planting throughout British Columbia. At the Coast pasture growth has been slow and severe winter damage in berry plantings has now been confirmed. Severe damage is also evident in the Okanagan Valley with current indications pointing to a complete loss of this year's peach and apricot crops and serious curtailment of other stone fruits. Soil moisture conditions are reported good in all areas.

MARITIME PROVINCES

Prince Edward Island reports that weather conditions have been extremely cool and growing conditions for the past month have been backward. Legumes generally wintered well and grass is beginning to show green in some areas. A small acreage of early potatoes has been planted. Some areas in Nova Scotia report that lime and fertilizer are being applied and some harrowing is being done.

In the Annapolis Valley a good percentage of grain has been seeded and most of the early potatoes have been planted. Some lettuce has been set out and other vegetables have been set out in the greenhouse. Orchards have been fertilized and most pruning has been done. Spraying will commence in another week or so. Winter cereals look well and pastures show some growth but more heat is needed. Around the Amherst area the weather has been cold but fine and this has helped pasture fertilizing greatly. Farm operations are on a par with last year's. In Eastern Nova Scotia there is very little activity reported with cold, wet weather prevailing for the past two weeks. No seeding operations have been carried out, but some lime and fertilizer are being applied. In the Truro area, weather conditions have been cool and damp. Pasture development is slow with warm weather needed. Very little grain or potatoes has been planted as yet. Many farmers have not begun working the fields. Winter grain survived the winter in good condition. The Kentville area reports cold, wet weather conditions have delayed seeding. Winter cereals are in excellent condition and hay and pasture prospects are good. Potatoes and grain have been 40 and 15 per cent seeded, respectively.

In New Brunswick, the Grand Lake area reports planting of early vegetables, such as peas and potatoes, has been quite general during the past week. Land for early cabbage and lettuce is being prepared and transplanting from greenhouse to the field will begin during the present week. The straw used for the winter protection of strawberries is being removed from strawberry fields this week. Fields for new plantings are being prepared and transplanting will be under way by the latter part of this week. Pruning and the application of dormant sprays to apples have been partially completed and fertilizer application has been completed in most producing areas. The trees are presently in the silver tip stage of bud development. Cool spring weather of the past week has slowed forage growth. After an early break of dormancy some winter killing of legumes occurred in late cut and low lying areas where ice conditions were prevalent during March. An estimated 5 per cent to 8 per cent reduction in the alfalfa stands due to winter killing is anticipated. The soil is drying fairly well and seeding operations will commence within the next week. Wheat acreage is expected to be slightly greater than last year. Reports from Fredericton indicate that legume and strawberries wintered well. Some potatoes have been planted early but general land preparation has just started. No grain has been seeded to date. Growth of grass has barely commenced due to cold, wet conditions prevailing for the past three weeks. The Perth area reports cold weather with slow progress with field work. This week grass growth should just be beginning.

QUEBEC

Farmers in the L'Assumption area have just started to prepare the land for seeding. This delay is the result of the late winter. However, tobacco seed beds were planted by the usual dates; flue-cured the first week of April and cigar leaf the third week. Reports from St-Jean indicate normal temperatures during April averaging 41.6 degrees. Frequent rains since April 14 have kept the soils cold. However on well-drained land and on high locations growers are starting transplanting and seeding vegetables and about one-third of the early potatoes has been planted. Small acreages of oats, as well as some forage and grain corn, also have been seeded since the beginning of May. On the other hand, no seeding has yet been done on the organic soils. Apple growers will apply the first spray this week; as yet no scab has been observed.

In the Lennoxville district the weather was cool during April and as a result the snow disappeared slowly. Although plant growth has been slow very little winter damage is apparent to forage crops which were well protected by snow. Farmers are just starting work on the land but no seeding has been done so far. Grass growth is slow and the trees have no leaves yet. At LaPocatière the weather has remained cool and plant growth is about one week later than usual. It is anticipated that the first seeding will be done about May 16 which is about 10 days later than normal. Soils are not frozen but remain cold and it is too early to assess winter damage to pasture and haylands.

Reports from Normandin in the Lake St-John area state that April was cold and dry with 1.14 inches of rain. Although the snow disappeared rapidly, there is still ice on the lakes. Since the beginning of May the temperature has been higher but there has been no rain so far. No plant growth has taken place yet. Milk production is normal for this time of the year.

*Maurice Perrin 6-2451
what type of tree moth attacks
Does it attack trees or fruit*

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ONTARIO

In Essex County of southern Ontario 80 per cent of the oats crop has been seeded but planting of corn is just getting under way. Fall wheat is growing well and both pastures and hayfields are reported to be in fair condition. Transplanting of processing tomatoes has commenced and planting of processing peas is continuing. Transplanting of early vegetables has been completed. Harvesting of asparagus has just started and harvesting of a good crop of greenhouse cucumbers and tomatoes is underway. In Kent county some spring grains and peas were planted by mid-April while seeding of corn only became general by May 5. Most vegetable crops on muck soils have now been planted. Orchards are expected to bloom in about ten days. Cool, damp weather in Middlesex county has generally delayed seeding operations and only about 10 per cent of the spring grains have been planted to date. In Norfolk county work on the land is in full swing under almost ideal conditions with seeding of spring grains and corn general on all but the heavy, wet soils. Wheat and rye wintered well and growth is normal. Hay and pasture fields are just beginning to grow. It is expected that tobacco acreage will be reduced somewhat this year. In Lincoln county a wet, cool spring has delayed seeding operations and planting of early vegetables. Fruit trees generally wintered well and fruit buds are plentiful. Some sweet cherries are in full bloom while peaches and pears are just commencing to bloom. Areas near the lake are several days behind the rest of the county. Apple scab infection and fruit moth emergence are both reported to be very light.

In Simcoe county of western Ontario some work has been done on early land but seeding operations have been delayed by rain and cold weather. Growth of hay and pasture has been slow but conditions were showing some improvement by May 6. Seeding operations have also been delayed in Bruce county due to rains and cool weather but operations were getting under way on early soils at the beginning of May. Hay and pastures are well advanced and some cattle have been turned out. Pastures and wheat came through the winter in excellent condition. Seeding of spring grains has progressed rapidly in Waterloo county during the past week and some corn has already been seeded. Winter wheat and legumes came through the winter in good condition. Moisture supplies are more than adequate and warm weather is now the principal requirement to promote growth. In Wellington county seeding operations were under way in most areas but has not yet commenced in other sections. In general, seeding is later than usual. Hay and pastures are developing well with very little winterkill apparent. Wheat looks good although winterkill was slightly above average. Moisture conditions are good and warm weather is now needed for germination and growth.

In Durham county of central Ontario work on the land has just commenced and growth of hay and pastures has been slow. Bud growth on fruit trees are above average while transplanting of vegetables has been delayed two weeks due to wet soil. Some beef cattle are now on pasture. In Peterborough county wheat and forage crops wintered well. Seeding operations are now becoming general but more rain would be welcome to promote germination.

In Leeds county of eastern Ontario the weather remains cool and spring seeding operations have been delayed and only some fields on higher land have been sown. Sunny but cool weather in Carleton county has followed a month of intermittent rain when over four inches of rainfall were recorded. Growth of grass is slow and work on the land is just beginning. A few fields of early corn have been sown.

A report from Kapuskasing in northern Ontario indicates that most of the area was free of snow by April 20. Seeding of grain at the Experimental Farm has been completed but only a few farmers have commenced operations. Pastures and hay fields are just starting to show growth. In the Thunder Bay district a moderate winter with sufficient snow coverage kept winterkill to a minimum. Some seeding of spring grains has been completed but growth of hay and pasture has been slow. Potato acreage is expected to be average or less than average.

MANITOBA

A very limited amount of field work has been done in Manitoba and this has occurred mainly in the western, central and Interlake districts. The odd field has been seeded in these areas but one to two weeks of favourable weather will be needed before seeding will become general. Moisture supplies are good to excessive across the province, with parts of the Red River Valley flooded or waterlogged. Combining of last year's crops that wintered in the swath is under way and yields and grades are good. Alfalfa and fall rye crops wintered in good condition. The fall rye is up to three inches in height. Pasture growth is fair, and the cattle are now on regular pasture and on stubble fields. Wild oats have germinated well. Fertilizer sales in the province are reported to be down compared with last year.

In the southeast part of the province at Vita some field work has started although this activity will be delayed for a few days due to one-third inch of rainfall on May 5. In the Ridgeville and Dominion City area at least another ten days will be required before any field work can be attempted. Wild oats appear to have germinated well. In the Morden district little field work has been done. However, a small amount of fertilizer has been broadcast and some harrowing was completed last week. Most of the crop that overwintered in the swath is now harvested and grades and yields appear to have suffered little from weathering. However, much of the grain corn from last year is still not harvested. Wild oats have emerged well throughout the area. To the west at Pilot Mound very little field work has been done to date due to record rain fall and soil conditions are quite wet. Seeding will become general once fields dry up. It is expected that the wheat acreage in the area will be down and flax, rapeseed and barley will increase compared with last year. Pastures are greening and weed growth has nicely started. It is anticipated that cattle and hog numbers will be larger this year.

Our correspondent from Teulon in the Interlake area states that recent rains have stopped all work on the land. Over two inches of rain have been received in the last ten days. Grass has started to grow. Farther north at Arborg a very small amount of field work has been done with some seeding started on higher land. It was reported that a few acres of flaxseed were seeded on April 23. Combining of the remainder of last year's overwintered crop has been fairly general in the area. During the night of May 4 rain fall of .5 inch was received which stopped all field activity.

In the west-central part of the province at Neepawa spring field work has not yet become general due to excess moisture. Any field work completed to date has been accomplished on well-drained soil with the odd field being seeded. Cattle are not yet on pasture but good pasture growth is reported. In the area around Minnedosa moisture conditions are good due to the one inch of rain that fell last week. Relatively few farmers in the area have seeded any crops. Pasture growth has been slow due to the low soil moisture temperatures. A very heavy germination of wild oats has occurred. The feed supplies in the area are reported to be adequate.

In the west-central part of the province at Shoal Lake the warm weather in April saw 90 per cent of the spring combining completed. The portion of the wheat crop left out over winter suffered little damage. Seeding of spring grains, which commenced on April 23, is progressing slowly, due to scattered rains. A substantial increase in flax and rapeseed acreage is anticipated. The number of cattle and swine is reported to be on the increase.

In the northern part of the province at Swan River warm, dry weather during April enabled farmers to commence field work. During the last part of the month 5 per cent of the wheat acreage had been seeded and farmers are now awaiting the germination of wild oats. The fall rye crop wintered very well although growth to date has been slow. In the last few days some general showers have been received in the area.

The unweighted average precipitation for the province since April 1 has been 9 per cent above normal, in contrast to 35 per cent below normal a week ago, 82 per cent below normal two weeks ago, and 12 per cent above normal a year ago. Mean temperature for the week ending May 5, 1969 was 3.7 degrees above normal, compared with 3.0 degrees above normal a week ago, 10.4 degrees above normal two weeks ago, and 3.7 degrees above normal for the week ending May 6, 1968.

SASKATCHEWAN

Compared with the past several years spring weather has been quite favourable and this has resulted in good progress with the harvest of grain left in the fields over winter. Some pre-seeding cultivation has taken place to control early weed growth and a small acreage has been seeded in scattered points throughout the province. Increased seeding activity is expected during the present week or when conditions improve. Scattered rains have temporarily delayed field operations. Cattle wintered reasonably well and will soon benefit from the early grass growth.

In the southeast part of the province at Indian Head the Experimental Farm reports seeding operations are just getting under way. Soil moisture conditions are excellent to start crops. Stinkweed has germinated and is growing rapidly and wild oats have also germinated well. This should allow farmers to obtain a good kill before seeding. Soil drifting has occurred in isolated locations and harrowing and cultivating has been carried out to successfully control this. Some 0.59 inches of rain fell on April 20 and 0.28 inch on May 4. Seeding will be in full swing by the end of this week.

The Experimental Farm at Swift Current reports that only a small acreage has been seeded in that district even though some was done in the middle of April. Fairly heavy rainfall during the past week has held up all farm operations. Seeding will probably be general by the end of this week. Heavy weed growth is evident and hayfields and pastures are making good growth. Fall rye came through the winter in excellent condition and is growing well. At Big Beaver in the south-central part of the province some 2.5 inches of rain were received during April and seeding has not yet started. Spring weather has been generally cold and windy. Livestock wintered well and pasture lands are now making good growth.

Around Saskatoon in the central part of the province fields have dried well and although water is still lying in low areas many farmers have started to work summer-fallows to kill weed growth and to prevent soil drifting. Seeding has just started and is expected to be general next week. Soil moisture reserves are good in both summerfallow and stubble fields.

Preparation of land for seeding is under way in the Scott district in the west-central part of the province but seeding is not expected to be general until the middle of next week. Moisture conditions are excellent and grasses are showing fair growth. Harvesting of the remainder of last year's crop is progressing as fields permit the carrying of heavy equipment. Grain being taken off is dry and yields are good considering the adverse conditions. Farther north at Meota a good weed growth is evident and land work is now becoming general. Seeding should be in full swing by May 12. Moisture conditions are ideal for starting the new crop. Pastures and hay lands are green and showing growth. Rainfall since April 1 has totalled 1.14 inches compared with the longtime average of 0.86 inch.

The Experimental Farm at Melfort in the northeast part of the province reports that the combining of the remainder of the 1968 crop has been completed with little apparent damage to the grain which was overwintered. Preparation of land for seeding has been under way during the past ten days, but little seeding has been done. Summerfallow moisture reserves are generally good although the land is drying quickly. Stubble moisture reserves range from fair to good. Fall rye and legumes survived the winter in excellent condition.

The unweighted average precipitation for the province since April 1 has been 17 per cent above average in contrast to 32 per cent below average a week ago, 71 per cent below average two weeks ago and 61 per cent below average a year ago. Mean temperature for the week ending May 5, 1969 was 2.1 degrees above normal compared with 5.4 degrees above normal a week ago, 9.1 degrees above normal two weeks ago and 2.9 degrees above normal for the week ending May 6, 1968.

ALBERTA

Moisture conditions are generally good in all regions of Alberta. Above-average precipitation was received in April which delayed the completion of the 1968 harvest and the commencement of seeding operations in all areas except the southeast. Grass is making remarkably good growth. Field operations have begun in most areas but seeding is just getting under way.

In the Medicine Hat region seeding became general about the middle of April. Winds have dried surface soil and rain is needed to promote weed seed germination.

In the southwest region of the province at Lethbridge there is ample soil moisture and seeding conditions are good. The survival of winter wheat was good and growth has been excellent. The seeding of cereal crops is well under way. Pastures are in average condition. It is estimated that the sugar beet acreage will be about the same as last year and already over 50 per cent of the crop has been seeded. Army cutworms have been reported in some areas but delayed seeding will help to avoid damage.

At Cardston moisture conditions are good and some seeding has been done. Pasture lands are in good condition. If good weather is received for the remainder of this week seeding operations will be in full swing. Our correspondent estimates an increase in the barley, oat and rapeseed acreages. However, a decrease is predicted in the acreage of mustard seed. In the Claresholm region farmers have been busy on the land and about 5 per cent of the seeding has been completed. There has been some delay while waiting for weeds to sprout. Winter wheat came through in good condition and pasture and hay crops appear good. It has been estimated by our correspondent that the acreages of rape, flax and mustard will increase while that of wheat will decrease.

At Brooks in the south-central region moisture conditions are excellent. Rain received last week somewhat delayed field operations but dry winds over the last few days have rapidly dried the surface. Many farmers are already on the land. Some wheat and barley have been seeded. Seeding has just commenced on the lighter land and will become general about May 10 but many fields are still too wet. Some early potatoes were planted about two weeks ago. In the area around Vulcan warm weather received during most of April resulted in early seeding. About 90 per cent of the land that will be sown has been cultivated and about 20 per cent of that has been sown. Pasture growth has been excellent.

In the east-central area at Hanna some field work was carried out at about the middle of April, but recent rains have halted operations. The moisture situation is the best in a number of years. Most of last year's crop has been harvested. At Calgary very little seeding has been done to date. Moisture conditions are excellent and it is estimated that seeding will be general in a week to ten days if weather conditions remain warm. A limited amount of seeding has been done at Olds.

In the Vermilion area in the northeast-central part of the province the weather has been windy and cold. Due to heavy rains over the past weekend, field work has come to a halt and several days of warm weather are needed to dry fields so that operations can become general. The wet weather also delayed harvesting operations of the 1968 crops. Heavy stubble from last year is causing problems and burning is becoming quite general.

At Edmonton cool weather has resulted in a late spring and little or no field operations have been carried out up to the present. With favourable weather, spring work could begin within the next week.

In the west-central region at Red Deer soil moisture conditions are excellent. The main concern is the harvesting of the remainder of the 1968 crop but the swathed crop is coming off in good condition. About 20 per cent of last year's acreage has still not been harvested. Seeding in the area has been almost nil. Some of last year's crop also remains to be harvested in the Lacombe area. Swaths were severely damaged by mice and the quality of grain is fair to poor. Field work has been under way since April 29 and seeding should be general by May 12. Surface soil moisture conditions are good and subsoil conditions are fair. Hay and pasture crops are making fair growth.

At Bonnyville in the northeast area moisture conditions are excellent and some field work has commenced. It is estimated that seeding will begin next week. Pasture and hay fields have started growing earlier than usual and are in excellent condition. Our correspondent estimates that there will be a large increase in the rapeseed acreage. Cattle are in good condition.

Beaverlodge, in the Peace River region, reports that spring field work is not yet under way. The surface moisture conditions are good to excellent due to a late heavy snowfall.

The unweighted average precipitation for the province since April 1 has been 15 per cent below normal, compared with 28 per cent below normal a week ago, 86 per cent below normal two weeks ago, and 16 per cent below normal a year ago. Mean temperature for the week ending May 5, 1969 was 1.9 degrees above normal, compared with 3.4 degrees above normal a week ago, 6.6 degrees above normal two weeks ago, and 2.1 degrees above normal for the week ending May 6, 1968.

BRITISH COLUMBIA

At Agassix in the lower Fraser Valley, below normal temperatures and above normal rainfall delayed all planting operations. Raspberry prospects are fair to good, but strawberry prospects are poor. Pasture conditions are generally good.

Reports from Summerland in the south Okanagan indicate that winter injury will result in practically no peach crop. Small pear, grape and apricot crops are in prospect while it is anticipated that a fair production of sweet cherries will be realized. Apple prospects are generally good. Winter injury was mainly to fruit buds with tree damage not considered too serious. Recent cool, wet spring weather was ideal for recovery of injured trees.

At Vernon in the north Okanagan, soil moisture conditions are adequate and excellent growth of winter wheat is reported. No winter injury to pastures and hayland or winter wheat is evident. Field corn, spring cereal and potato seeding is well under way. Warmer temperatures are required to hasten growth.

In the Kamloops district, livestock were turned out on irrigated pasture on April 28, the earliest in the past 20 years. Ranges are in good condition with some winter damage to alfalfa and orchard grass, necessitating reseeding of some hay fields. Silage corn is being planted under ideal conditions. Very little winterkill of fall wheat is evident.

Reports from Prince George in the Central Interior indicate that extremely cold weather during January did not injure hay or pasture crops. Ideal spring weather has fostered early crop growth. Corn and cereal crop acreage is being increased in this district. Seeding began on May 5. An increase in the acreage of seed potatoes is expected.

At Fort St. John in the Peace River Block some tillage and seeding operations were started in April but with over 13 inches of snow fall from April 23 to 25 and showers last weekend, field work has been delayed. Moisture reserves are excellent in this area. Pasture and ranch land have started to green up. Fall wheat appears to have wintered well.

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	May 5	
		May 5, 1969	April 1	April 1	1969	Normal
			inches			degrees F.
<u>MANITOBA</u>						
1	Boissevain	.55	.65	1.20	50	46
	Pierson	1.18	2.19	1.20	48	46
	Waskada	.93	1.01	N.R.	54	N.R.
2	Baldur	.56	2.11	1.42	49	45
	Pilot Mound	1.32	1.52	1.48	47	45
3	Altona	.43	1.74	1.07	51	47
	Deerwood	.93	2.09	1.42	52	48
	Graysville	.90	1.73	1.24	49	46
	Morden	.36	1.13	1.50	51	47
	Morris	.20	.97	1.17	49	47
	Portage la Prairie	1.67	2.87	1.29	49	46
	Roland	.38	1.12	1.32	50	47
4	Stonewall	1.11	1.63	1.32	49	46
5	Emerson	.41	1.64	1.44	52	46
	Steinbach	.37	1.17	1.40	51	46
	Winnipeg	.82	1.52	1.38	50	46
	Starbuck	.97	1.92	1.32	51	46
6	Seven Sisters Falls	.30	.36	1.54	51	44
	Great Falls	.15	.32	1.04	51	44
	Sprague	.25	1.58	1.59	48	45
7	Rivers	1.62	2.25	1.20	48	45
	Virden	1.67	2.17	.97	47	46
8	Brandon	1.26	2.20	1.24	47	46
	Cypress River	1.14	2.02	1.22	50	46
9	Gladstone	.84	1.32	1.22	N.R.	45
10	Birtle	.85	1.57	1.04	48	44
	Rosburn	.55	.67	.98	49	45
	Russell	trace	.11	.82	48	44
11	Dauphin	.41	.41	1.24	47	45
12	Arborg	.88	.99	1.20	45	43
	Gimli	1.05	1.13	1.19	46	44
	Steep Rock	N.R.	.07(2)	N.R.	N.R.	N.R.
13	Swan River	.23	.25	1.07	46	44
	The Pas	trace	.46	1.19	44	41
14	Grass River	N.R.	N.R.	1.20	N.R.	45
MANITOBA AVERAGE		.74	1.36	1.25	49.0	45.3

For footnotes, see page IV.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending 8 a.m. May 5, 1969	Total since April 1	Normal since April 1	week ending	
					8 a.m.	
					May 5	Normal
			inches		1969	degrees F.
<u>SASKATCHEWAN</u>						
1A	Carlyle	1.40	2.32	1.00	49	45
	Estevan	.92	1.67	1.12	48	47
	Oxbow	1.28	2.00	.89	45	45
	Willmar	1.36	2.36	.78	N.R.	N.R.
1B	Broadview	1.13	1.55	.99	48	44
	Moosomin	1.60	2.41	.98	46	45
2A	Yellow Grass	.98	1.43	1.03	47	46
	Weyburn	.09	.77	.98	49	46
	Midale	1.31	2.16	.95	48	47
2B	Moose Jaw	1.03	1.60	1.02	49	47
	Regina	.80	1.16	.97	49	46
	Francis	1.47	2.00	.88	48	45
	Indian Head	.85	.95	.97	49	45
3AS	Ormiston	.93	.96	1.08	47	47
	Cardross	.95	2.20	1.08	48	46
	Ceylon	.67	2.54	1.13	47	45
3AN	Gravelbourg	1.17	2.59	.80	48	47
3BS	Shaunavon	1.33	2.10	1.01	46	47
	Pambrun	1.50	2.84	1.16	47	46
	Aneroid	1.62	2.87	1.14	46	47
	Instow	N.R.	1.15(2)	.97	N.R.	47
3BN	Swift Current	1.59	2.58	1.18	47	45
	Pennant	.84	1.60	1.10	46	47
	Hughton	.45	1.33	.95	50	47
4A	Maple Creek	1.17	1.95	1.07	48	48
	Consul	.84	.96	.96	46	46
4B	Abbey	1.10	1.81	1.05	48	47
	Leader	1.66	2.09	1.01	47	48
5A	Balcarres	N.R.	N.R.	1.06	N.R.	N.R.
	Lipton	.43	.52	N.R.	49	N.R.
	Melville	.34	.78	1.06	49	44
	Yorkton	.14	.43	1.03	50	44
	Bangor	N.R.	.35(2)	1.08	48	44
	Wynyard	.08	.13	1.16	15	44
5B	Foam Lake	.22	.29	1.16	49	45
	Kuroki	.01	.02	1.17	50	43
	Lintlaw	N.R.	N.R.	1.28	N.R.	42
	Kamsack	.13	.14	.97	50	45
6A	Davidson	.08	.29	1.00	50	46
	Strasbourg	.12	.12	1.01	53	45
	Watrous	.13	.20	.96	49	46
6B	Harris	.61	.91	.97	49	46
	Outlook	.22	.58	.71	51	47

For footnotes, see page IV.

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.	since	since	8 a.m.	
		May 5, 1969	April 1	April 1	May 5	
			inches		1969	Normal
						degrees F.
SASKATCHEWAN - Concluded						
6B	Rosthern	.42	.57	1.05	47	46
	Saskatoon	.33	.74	1.08	49	47
	Elbow	.11	.53	.93	49	46
	Tugaske	.13	.44	1.04	49	46
	Dundurn	.26	.32	.91	49	47
7A	Alsask	.50	.84	.99	50	48
	Kindersley	.47	1.57	.81	49	46
	Rosetown	.39	1.69	1.03	48	45
7B	Macklin	.47	.57	.88	48	46
	Denzil	.55	1.81	.94	48	45
	Scott	.38	.74	1.01	48	45
	Biggar	.35	.73	.89	48	46
8A	Hudson Bay	.03	.15	1.23	46	43
	Prairie River	trace	.15	1.39	46	42
8B	Humboldt	.20	.37	.99	48	44
	Melfort	.09	.27	1.06	48	44
9A	North Battleford	.51	.79	.98	49	46
	Victoire	.28	.45	1.06	49	43
	Prince Albert	.46	.84	1.26	47	44
9E	Waseca	.46	1.27	1.11	49	46
SASKATCHEWAN AVERAGE		.66	1.19	1.02	47.7	45.6
ALBERTA						
1	Empress	.81	1.02	.93	51	47
	Foremost	.11	.69	1.06	47	49
	Manyberries	N.R.	Nil(2)	1.13	N.R.	48
	Medicine Hat	.19	.55	1.15	49	50
2	Brooks	.48	.86	1.01	48	48
	Drumheller	N.R.	N.R.	1.00	N.R.	46
	Gleichen	.24	.24	1.36	45	46
	Hays	.21	.38	.84	48	49
	Rainier	.49	.71	1.06	47	48
	Vauxhall	.35	.57	.88	47	48
	Raymond	.21	.37	1.92	45	47
	Lethbridge	.19	.51	1.60	47	48
	Trochu Equity	.50	.65	1.55	49	46
	Queenstown	.67	.71	1.40	46	46
3	Calgary	2.40	2.98	1.60	44	44
	Cardston	Nil	.46	1.65	44	46
	Pincher Creek	.56	1.44	2.05	43	45
	Fort MacLeod	.08	.30	1.49	45	48

For footnotes, see page IV.



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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. May 5, 1969	since April 1	since April 1	May 5 1969	Normal
			inches			degrees F.
<u>ALBERTA - Concluded</u>						
4	High River	.73	1.66	2.05	42	43
	Magrath	.47	.57	1.96	44	48
	Olds	.85	.98	1.37	45	45
	Alliance	.10	.74	1.03	48	46
	Coronation	.14	1.01	1.13	49	46
	Hughenden	1.06	1.98	1.06	48	45
	Lloydminster	.35	1.54	.97	49	45
	Stettler	Nil	.39	.94	50	46
	Vegreville	.79	1.43	.81	49	46
	Ranfurly	N.R.	1.03(2)	1.13	N.R.	46
5	Vermilion	.39	1.31	.99	49	45
	Edmonton	.44	1.10	1.29	48	47
	Lacombe	.17	.58	1.55	48	45
	Red Deer	.28	.68	1.30	47	45
	Rocky Mountain House	.70	.98	1.72	46	44
6	Wetaskiwin	.36	.86	1.54	49	46
	Athabasca	N.R.	N.R.	.96	N.R.	44
	Campsie	N.R.	1.14(2)	1.15	N.R.	45
	Edson	.73	1.72	1.26	45	43
	Elk Point	.50	1.18	1.00	48	43
	Lac la Biche	.43	2.03	1.18	48	44
	Whitecourt	.05	.88	1.41	47	43
7	Beaverlodge	.34	1.61	.99	49	44
	Fairview	trace	1.40	1.06	51	43
	Ft. Vermilion	.10	1.68	.66	50	42
	Grande Prairie	.15	1.64	.87	50	44
	High Prairie	.09	.94	1.09	50	44
	Peace River	.03	1.05	.71	50	43
	Rycroft	trace	1.16	.94	46	44
	Wagner	trace	1.31	1.01	48	42
ALBERTA AVERAGE		.39	1.04	1.23	47.4	45.5

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.

N.R. No report.