

22-002
no. 9
1972
May 10
c. 3

Statistics Canada Statistique Canada

For release
May 10, 1972, 3 p.m.

Price: \$4.00 for series of
20 Crop Reports

Field Crop Reporting Series — No. 4

TELEGRAPHIC CROP REPORT — CANADA

This is the first of the 1972 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 Meteorological Division, Department of Transport.

SUMMARY

Maritime Provinces. — Throughout the Maritime provinces spring is about two weeks late. The degree of winter injury has not yet been determined although considerable damage is anticipated. Winterkilling of small fruit buds is expected to be heavy. There also appears to be considerable winter damage to strawberries and winter cereals. Presently, the soil is not firm enough to permit the use of machinery except in very dry areas. In New Brunswick the removal of pruning brush from the orchards and the application of dormant spray has been prevented due to the poor weather conditions. Vegetable growers are now occupied producing vegetable plants in their greenhouses for later transplanting to fields.

Quebec. — Throughout the province, temperatures have generally been cold this spring. Wet soil conditions have slowed down all field work and prevented almost all seeding operations. It is still too early to completely assess the extent of winter damage to hay and pasture crops but some injury has been reported. Considerable damage to strawberries around Montreal has been reported.

Agriculture Division
Crops Section

5502-508

Ontario. — Spring weather has been cold and wet throughout the province. Land preparation and seeding have been delayed by at least two weeks. Seeding of spring grains has only become widespread within the last week in parts of southern, western and central Ontario and, as a result, very few acres of grain have been planted to date. Potato planting is under way throughout the province with much of the early crop planted before May 1. Seeding of fresh market vegetables is under way in the Bradford Marsh and neighbouring marsh areas.

Prairie Provinces. — Although seeding activity is reported in each of the Prairie Provinces the amount which has been accomplished varies very considerably. In Manitoba work has just started while in southwestern Saskatchewan and southeastern Alberta considerable progress is reported and some crops have emerged in southeastern Alberta. However, given favourable weather conditions seeding may be general throughout a large part of the Prairies within a few days. As suggested by the pattern of seeding progress, moisture supplies are adequate in Manitoba and in central and northeastern Saskatchewan but conditions are drier elsewhere in Saskatchewan and much of Alberta.

GRASSHOPPER OUTBREAK FORECAST FOR THE PRAIRIE PROVINCES — 1972

According to reports from the Canada Department of Agriculture weather conditions in the three prairie provinces last year were favourable to an early hatch and contributed to an extended period for egg-laying. Accordingly, if weather conditions are favourable (an early warm spring) a considerable grasshopper outbreak in 1972 may be expected.

Prospects are for the infested area in Manitoba to be eight times that of last year with the Red River Valley being the largest and most heavily infested district. The forecast area for Saskatchewan is more than three times as large as that of last year with the major infestation expected in the south-central part of the province. Infested areas in Alberta have also more than tripled compared to 1971 with three main areas of moderate infestation: Lethbridge, north of Gleichen and Drumheller.

British Columbia. — Abnormally low temperatures and above-average precipitation has prevailed throughout British Columbia during the past six weeks. Record low temperatures for the season have been reported on a number of occasions while mean temperatures for the month of April were several degrees below normal in all areas. With an unusually high snow pack at higher elevation and very slow runoff, severe flooding conditions are anticipated in many valleys and on the lower coastal plains. As a result of these conditions soil moisture content is relatively high and spring cultivation has been delayed by as much as two to three weeks in places. Pasture growth has been retarded as well as crop growth in those few instances where early seeding has been carried out. In the Okanagan Valley tree fruit blooming is two weeks later than usual, but no serious winter damage has been reported. Early indications point to the possibility of a heavy apple crop this year. Some cereal grain crops have been seeded in the Peace River Block on southern exposures, but elsewhere normal spring cultivation is still delayed by adverse weather.

MARITIME PROVINCES

Around Truro the cold, wet weather has made it impossible to put machinery on the land. Drying has been slow with no grass growth as yet. It is expected that winterkilling of small fruit buds will be heavy.

In Kentville there has been no seeding due to the cold, wet soil. There appears to be winter damage to legume and cereal crops.

Spring activities in Fredericton have been delayed by two weeks of light rainfall. Early potatoes have just been planted. There is indefinite winterkill and insect activity has started as well.

In the Perth region the cold weather to date has put the season two weeks later than normal. There has been no seeding although with good weather this could begin in a week to ten days. There has not been enough growth to determine winter injury on grasses although some damage is evident in strawberries.

QUEBEC

The average temperature for the month of April in the St. Jean Region was 6 degrees below normal. Cold and wet weather at the start of May has held up all field work. Pruning operations have been completed but growth is generally 8 days behind and no spraying has been done to date. Damage by mice was not severe this year. It would appear that almost 50 per cent of the strawberry plants suffered winter damage in the area around Montreal. It will be necessary to replace almost 2 million plants. No carrots or onions have been seeded to date in the organic soils and only a few potatoes have been planted.

In the area around Lennoxville snow is disappearing slowly. Heavy rain and severe freezing have damaged pastures and seriously slowed all growth. Field work is late on these wet soils and no seeding has been done to date.

Our correspondent at Normandin in the Lake St. John area reports that overnight temperatures have been generally below freezing and that temperatures during the day are also quite cold. It is difficult to assess damage at this time to overwintered crops due to the lateness of growth. Some field operations have started this week but no seeding has been done. Forage reserves are low and farmers are purchasing extra hay. Milk production is generally average.

ONTARIO

In Essex County of southern Ontario spring weather has been wet and cool, although 60 per cent of the spring grains and a small acreage of grain corn have been seeded. Planting of peas for processing has been completed. The winter wheat crop looks good. Early potatoes and early vegetable transplants have suffered from cool temperatures. Apricots are now in bloom but most peach blossoms appear to have suffered winterkill and prospects for this crop look poor at this time. Cool, wet weather in Kent county has delayed planting operations at least 10 days later than usual. Most spring grains have been seeded but germination is slow. Winter wheat is in excellent condition with a 2 per cent winterkill reported. Only a small acreage of grain corn has been seeded and there are reports of a number of farmers switching from corn to soybeans. Planting of canning peas has also been delayed and only a few tomatoes have been planted. Pastures are in excellent condition but warm, dry weather is urgently required. Wet, cold weather continues to delay field work in Middlesex county and only about 5 per cent of spring grains has been seeded. Preparation of land for grain corn has not commenced as yet. In Norfolk county persistent wet, cool weather continues to delay growth of all crops. There has been almost no work on the land except for the occasional field which has been plowed for tobacco. Wheat, rye and meadows wintered well but spring

growth has been slow. Fruit trees are a week to 10 days behind normal. Continuation of backward weather may result in reduced seedings of corn and spring grains.

In Simcoe county of western Ontario heavy rains during the past week have delayed field work and no spring seeding has been reported to date. Wheat is in good condition and winterkill is at a minimum level. Hay and pastures have made little growth because of the abnormally cold weather. Cool weather in Bruce county has resulted in very little growth and seeding of spring grains is at a minimum. Winterkill of wheat has been variable and could amount to about 20 per cent with low lying fields affected most. In Waterloo county planting of spring grains and corn has been delayed by bad weather. Wheat has wintered well but development of hay and pasture fields is considerably less than average. Warm, sunny weather is urgently required.

In Peterborough county of central Ontario April was abnormally cold and May has been unusually wet, and as a result, it is still too wet to work on most of the land. Wheat and hay fields have wintered well but growth has been slow. With the season already two weeks behind schedule warm, dry weather is urgently needed.

In eastern Ontario a report from Leeds county indicates that seeding operations are very late with only a small acreage of corn and barley in the ground. Hay fields suffered some damage from winterkill and wheat is now beginning to show limited growth. Pasture development has been very slow. Only a few young cattle have been turned out to pasture. In Renfrew county field work has commenced on only a few farms and operations are about 18 days behind normal. There has been very little growth to date. Winterkill of wheat varies from zero to 90 per cent according to different areas of the county. Winterkill of old stands of alfalfa has been very heavy, while new seedings vary from fair to good with little growth to date.

A report from Kapuskasing in northern Ontario indicates that snow has been very slow in melting due to cold weather and lack of rain. Field work is about two weeks later than normal. In the Thunder Bay district there has been no field work done to date although current weather conditions are now favourable to drying the land.

MANITOBA

Farmers have started field operations in most southern areas of the province and some scattered acreages have already been seeded. Moisture supplies are adequate. In the northwest and the Interlake District warm, dry weather enabled some combining of last year's crop to be done. Many farmers are applying chemicals to control wild oats. Although pasture growth is slow many cattle are grazing because feed supplies are generally low.

Some farmers in the area between Dominion City and Emerson have seeded some wheat on well-drained fields and in the Piney district some seeding has taken place on sandier lands. Spring work should be general by the end of this week. Moisture conditions are generally good for grains but pastures and hay fields would benefit from rains to encourage growth. Reports from Altona indicate that some farmers began seeding operations during the last week in April and activity has continued steadily with up to 10 or 20 per cent of the land now being sown. At the same time other farmers are awaiting the development of wild oats before proceeding. Surface drying has been rapid but sub-surface moisture is good. In the Morden district field

work will be general by the end of this week following limited precipitation last weekend. Growers have seeded most of the direct-seeded onion crop and early potato planting is well under way. However, most field work this week consists of harrowing fertilizer applications with some seeding of cereals on better drained soils. Good weed germination is taking place including wild oats, wild mustard and red root pigweed. Low temperatures have delayed pasture growth.

In the Pilot Mound district pasture growth is starting and some isolated field work is reported also. Weed growth is slow. It is anticipated that field work will be general this week. Reports indicate that farmers are seeding more forage crops and increasing their cattle herds. Moisture conditions are good and the increased use of fertilizer and herbicides is anticipated. At Somerset a large flax acreage from last year remains to be harvested this spring. Seeding has just begun on summerfallow fields but stubble land is still quite wet. Seeding should be general by the weekend. Pastures are improving with warmer weather and feed supplies are sufficient. At Melita in the southwest corner of the province moisture supplies are fair to good in both topsoil and subsoil. Weed growth is slow and the soil is warming only slowly. Work on the land is general and seeding has just started. Pasture growth is slow and it is reported that calving losses are higher than normal but the condition of cow herds is generally good.

At Beausejour east of Winnipeg field work is well under way and seeding has started. Soil conditions are good but some farmers are waiting for wild oats and other weeds to emerge before starting to seed. Given satisfactory weather seeding operations should be general by the end of the week. Forage crop growth is slow. Reports from Selkirk indicate that warm, dry weather has put fields in good condition and some farmers started work on the land. Weed growth has also started and given continued favourable conditions a good kill of early weeds will be achieved. Some harvesting of 1971 crops has been done with good yields but low grades reported. Pasture growth is slow so far but will develop rapidly with warmer weather. At Stonewall there has been little seeding to date but with good weather activity could be general in a few days' time. A heavy wild oat growth is indicated. Pastures should be ready by the middle of May. Hay supplies are short.

Reports from Brandon indicate that seeding is general in the southwest part of the district and field work has been started in the rest of the area. Surface moisture is good and there is still frost in the subsoil. Rainfall since April 1 has been below normal but recent heavy snow has fallen in the northern part of the district. Growth of fall rye and forage crops is good and wild oats are emerging. New crops in the Brandon area include lentils and horse beans. At Virden cool weather has meant very little spring work so far. The land remains quite moist preventing cultivation becoming general and delaying weed growth. Pasture conditions are average for this time of year.

At Arborg, in the northern Interlake area dry ground unfrozen last fall resulted in little runoff and drying conditions have been good this spring. Grass growth is good. Some farmers were able to start work on the land on May 1 and this will soon become general with seeding expected next week.

At Minnedosa in west-central Manitoba fields are still quite wet and very little field work has commenced. Some harvesting of over-wintered crops was under way last week but rain and light snow brought this activity to a halt.

At Shoal Lake in the west-central part of the province a late spring has meant a minimum of field work so far. Pasture growth is slow and feed supplies are running low so that some cattle are grazing stubble fields and around the sloughs. It is reported that livestock operations are being expanded in the district. Moisture conditions at Russell are fair with a warm rain needed for weed growth, pasture and hay development. A large acreage is being treated with Trefan and Avadex. Some wheat has been seeded at Foxwarren. Feed supplies are adequate. In the Swan River district snow on May 5 delayed the starting of field work until at least mid-May. There is some flooding in the Birch River area. Fall rye appears to have wintered well.

The unweighted average precipitation for the province since April 1 has been 24 per cent below normal compared with 27 per cent below normal a week ago, 5 per cent below normal two weeks ago and in contrast to 36 per cent above normal a year ago. The mean temperature for the week ending May 8, 1972 was 2.5 degrees below normal in contrast to 5.7 degrees above normal a week ago and compared with 0.8 degree below normal two weeks ago and in contrast 4.4 degrees above normal for the week ending May 10, 1971.

SASKATCHEWAN

Cultivation and seeding operations have begun as a result of the warm, dry weather these past few days. Windy and cool weather had delayed activity in the north and east but seeding is expected to be general by May 15. Seeding is well advanced in the extreme southwest corner but very limited in the central areas. Moisture conditions are good in the central area and very good in the northeast while the southwest and west-central regions are dry. Some soil drifting is reported in the extreme southwest and pastures in this area lack moisture.

At Indian Head, cool weather during the latter part of April prevented the ground from warming and drying sufficiently to allow field work. Cultivation and seeding operations were just getting under way when rain and snow on May 5 halted all field work. The ground is just dry enough now to permit cultivation and seeding should be general by May 12. Weeds are emerging slowly while hay crops are growing very well. Soil moisture is adequate for germination. Fallow fields have about average moisture reserves but stubble fields are dry with only enough moisture present in the surface for germination. Hay fields are dry and require rain immediately to produce an average crop. Runoff was not extensive in this area as much of the water soaked into the dry land. There have been reports of wind erosion in some small, local areas.

Reports from Swift Current in the southwest indicate moisture will be needed to ensure good germination. Subsoil moisture conditions are fair. There has been very little weed growth. Pastures are dry and grass growth has been very slow. Calving is 80 per cent completed and cattle and calves are in good condition.

At Endeavour in the east-central area spring operations have not started due to high moisture conditions. Pastures are just starting to grow and cattle are still being fed from winter fodder supplies.

At Drake in the central part of the province cool weather and wet soil conditions have delayed seeding operations. Considerable pre-cultivation has been carried out and seeding should be general later this week, weather permitting. Some low lying areas are under water. Moisture conditions are fair to good in

this district. Cattle have wintered well but are not on pasture. Reports from Saskatoon indicate that although snow melted early in April weather has continued cool and development has been slow. Tillage has just started and very little seeding has been done to date but should be general later this week. Soil moisture conditions are only fair in this district. Tame pastures are showing fair growth but native pastures are poor.

In the west-central area at Rosetown seeding has just started and should be general in three or four days. The weather has been cool and no rain has been received to date. Weeds have been slow in starting. Pasture and hayland are in need of rain. At Scott field work is now in progress and some seeding has been done. A rainfall of 0.71 inch has greatly improved surface moisture and pastures and forage crops are coming on well. Very low temperatures at night have kept soil temperatures down. Livestock are still being fed due to a lack of pasture.

At Melfort in the northeast, field work has been delayed by cool weather, however, operations should be well under way before the weekend. Summerfallow moisture is adequate but considerable damage is reported from sheet erosion. Winter annuals and grass are making good growth.

The unweighted average precipitation for the province since April 1 was 9 per cent below normal compared with 28 per cent below normal a week ago, 19 per cent below normal two weeks ago and 34 per cent below normal a year ago. Mean temperature for the week ending May 8, 1972 was 4.3 degrees below normal in contrast to 4.6 degrees above normal one week ago, compared with 2.3 degrees below normal two weeks ago and in contrast to 5.9 degrees above normal for the week ending May 10, 1971.

ALBERTA

Field work and seeding are gradually getting under way in Alberta. In the southeastern part some farmers now have a good start on seeding, and some early-seeded crops are up. Winter wheat and rye came through the winter in good condition. It is expected that field work should move into full swing this week. Moisture reserves are low in many parts due to the low snowfall and lack of spring moisture to date.

In the southeast part of the province at Medicine Hat spring work is well under way. Some farmers have completed seeding and seeded crops are now emerging. Moisture conditions are poor and rain is needed. Calving is about completed and good results have been obtained. Livestock are in good condition but pastures are rather short.

In the Lethbridge area in the southwest moisture reserves on dry land stubble are good and reserves on summerfallow are excellent. Fall rye and winter wheat survived in good condition. Seeding of cereals has just got under way west of Taber. It is estimated that rapeseed is about 25 per cent seeded in the area. Early potato planting has been completed and seeding of the main crop has started. Sugar beet seeding is about 75 per cent completed and the early-seeded crop is up. Grain and silage corn is now about 40 per cent seeded. Pasture growth has been retarded. At Cardston the weather has been cool and damp and grass growth has been slow. As a result of the weather field work has been delayed and very little seeding has been done to date. Warm weather is needed to obtain good cultivation for weed kill. The spring has also been cool and wet in the Claresholm region and growth has been slow. Farmers will start seeding as soon as they can get on the land. Winter wheat and rye came through in good condition. Pasture growth has been slow.

ALBERTA

At Vermilion in the northeast-central area field work has been slow getting under way. However, it should move into full swing this week. The land is quite dry due to limited snowfall and lack of spring moisture.

Field work is just beginning in the Eckville area in the west-central region and it should be general by May 11. Surface and subsoil moisture conditions are ideal and water supplies are adequate. Pasture growth has been slow but livestock are in good condition. It is expected that acreages seeded to rapeseed and cereal crops will be similar to those of last year.

Soil moisture conditions are good in the Peace River area. The season is late and no field work has commenced to date. However, it should be under way this week. The late season may result in a decrease of wheat acreage.

The unweighted average precipitation for the province since April 1 has been 21 per cent below normal, compared with 15 per cent below normal a week ago, 4 per cent below normal two weeks ago, and 50 per cent below normal a year ago. Mean temperature for the week ending May 8 was 4.2 degrees below normal, in contrast to 2.1 degrees above normal a week ago, and compared with 4.9 degrees below normal two weeks ago, and in contrast to 4.5 degrees above normal for the week ending May 10, 1971.

BRITISH COLUMBIA

On Vancouver Island low temperatures during the last week of January damaged loganberry canes and losses may reach as high as 30 per cent. The strawberry crop has incurred slight damage due to a cool spring and excessive rainfall in March and a 4 degree lower average temperature in April. All fruit crops are approximately three weeks late. Prospects for the greenhouse tomato crop appear to be good.

Near Agassiz in the lower Fraser Valley region the April mean temperature was 4.1 degrees below the 80 year mean and fourth lowest on record in the past 50 years. Precipitation through April was well above average which caused planting of all crops to be abnormally delayed. Planting of canning peas is now under way, while a few cereal crops are now emerging. Pasture and hay growth is almost normal and in some cases very good. Some winterkill has been observed in strawberry plantations.

In the Kamloops area range conditions are good but the turnout of cattle will be delayed due to the extreme late spring. At present most of the silage corn has been planted. The hay situation looks good due to the additional availability of moisture. The planting of potatoes will be completed this week.

It is reported from the Central Interior Region that the Prince George area experienced one of the longest winters on record, with one of the heaviest snowfalls. It is only within the last week that the grass has shown somewhat of a green tinge. About 50 per cent of the fertilizer has been applied. Very little seeding has been completed due to the large snow packs which still exist. Problems could be forthcoming in some of the low-lying fields which are currently under water due to flooding. Soil moisture is good.

Seeding has commenced on a limited basis in the Dawson Creek area of the Peace River Block. Four or five more days of drying weather would considerably facilitate seeding operations. Most forage crops have come through the winter with very little damage. The grass crops have also experienced very little winterkill. The late spring indicates less plantings of wheat, while increases may occur in rape, forage and barley. In the area around Fort St. John little cultivation has occurred due to prolonged snow cover and a cool April. Seeding operations will not commence for at least another week due to the late spring. Wheat acreage will probably be reduced, while increases may occur in barley and rapeseed. It appears there will be continued interest in grass land due to the incentive program. It is difficult to assess whether there has been any winter damage to forage crops at this date.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending 8 a.m. May 8	
		Week ending	Total	Normal	1972	Normal
		8 a.m.	since	since		
		May 8, 1972	April 1	April 1		
		inches			degrees F.	
MANITOBA						
1	Boissevain	.50	1.17	1.40	48	46
	Pierson	.21	.97	1.40	44	48
2	Baldur	.29	1.17	1.64	46	49
	Pilot Mound	.15	1.28	1.67	45	47
3	Altona	nil	1.15	1.32	47	49
	Deerwood	.27	1.48	1.64	47	50
	Graysville	.14	.93	1.41	45	49
	Morden	.40	1.90	1.72	47	50
	Morris	.14	1.01(2)	1.34	47	49
	Portage la Prairie	.24	.87	1.51	46	49
	Roland	.70	1.87	1.53	46	50
4	Stonewall	.20	.62	1.53	46	49
5	Emerson	trace	.88	1.64	49	48
	Steinbach	N.R.	N.R. (2)	1.60	N.R.	48
	Winnipeg	.20	.71	1.59	46	48
	Starbuck	.20	.60	1.54	48	49
6	Pinawa	.22	.51	1.06	44	46
	Great Falls	N.R.	.25(2)	1.18	N.R.	47
	Sprague	.06	1.38	1.81	43	47
7	Virden	.12	.67	1.10	46	48
8	Brandon	.25	.74	1.43	45	48
	Cypress River	.25	.75	1.39	48	48
9	Gladstone	.18	.62	1.44	N.R.	48
10	Birtle	.42	1.38(2)	1.23	44	47
	Rosburn	.63	1.33	1.15	43	47
	Russell	.13	1.09	.94	42	46
11	Dauphin	.68	1.47	1.44	44	48
12	Arborg	.33	.81	1.40	44	46
	Gimli	.21	.89	1.39	42	47
13	Swan River	.70	2.12	1.22	45	47
	The Pas	.15	1.06	1.35	41	44
14	Grass River	N.R.	.44(2)	1.40	N.R.	47
MANITOBA AVERAGE		.27	1.08	1.42	45.3	47.8

For footnotes, see page IV.

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.	May 8
		8 a.m.	since	since		
		May 8, 1972	April 1	April 1	1972	Normal
			inches		degrees F.	
SASKATCHEWAN						
1A	Carlyle	.80	1.31	1.15	45	47
	Estevan	.04	1.51	1.30	45	50
	Oxbow	.06	.91	1.05	45	47
1B	Willmar	N.R.	.54(2)	.93	N.R.	47
	Broadview	.33	.74	1.12	43	46
	Moosomin	.09	.18	1.13	46	47
2A	Yellow Grass	.27	1.23	1.17	42	48
	Weyburn	.20	.91	1.16	42	48
	Midale	.16	1.02	1.08	44	49
2B	Amulet	.48	1.05	1.30	43	N.R.
	Moose Jaw	.15	.51	1.19	44	49
	Regina	.33	.98	1.10	44	48
3AS	Francis	.24	.77	1.02	42	47
	Indian Head	.88	1.52	1.12	44	48
	Ormiston	.34	1.37	1.26	43	49
3AN	Cardross	.06	1.17	1.26	41	49
	Rock Glen	.67	1.96	1.29	41	N.R.
	Chaplin	.10	1.13(2)	1.08	43	N.R.
3BS	Gravelbourg	.06	2.14	.96	43	49
	Coderre	.06	.81	1.35	41	47
	Shaunavon	.09	.81	1.15	41	49
3BN	Aneroid	.61	1.56	1.30	41	49
	Instow	.05	.35	1.11	39	48
	Hodgeville	N.R.	1.04(2)	1.32	N.R.	48
4A	Swift Current	.13	.78	1.33	41	48
	Pennant	.21	.49	1.26	39	49
	Hughton	.04	.27	1.08	41	49
4B	Maple Creek	N.R.	1.10(2)	1.24	N.R.	50
	Consul	nil	.34	1.08	41	48
	Leader	.02	.44	1.15	45	50
5A	Cupar	2.22	3.06	1.12	45	48
	Balcarres	.91	1.53	1.22	N.R.	47
	Lipton	2.01	3.24	1.09	44	47
5B	Melville	.58	1.16	1.18	43	N.R.
	Yorkton	.64	1.20	1.18	45	47
	Bangor	.22	.97	1.26	44	46
6A	Wynyard	.61	1.59	1.32	46	46
	Foam Lake	.82	1.43	1.33	44	47
	Kuroki	.51	1.61	1.34	45	45
6A	Kamsack, Cote	.42	.42(2)	1.09	43	47
	Davidson	.20	.71	1.16	42	48

For footnotes, see page IV.

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 8, 1972	since April 1	since April 1	1972	Normal
			inches			degrees F.
SASKATCHEWAN - Concluded						
6A	Strasbourg	.10	.56	1.15	44	48
	Watrous	.44	1.25	1.12	45	48
	Liberty	.06	.48	1.16	43	N.R.
6B	Harris	.08	.54	1.13	44	48
	Outlook	.24	.57	.82	45	50
	Saskatoon	.66	.92	1.23	45	49
	Elbow	.04	.19	1.06	44	48
	Tugaske	.14	.49	1.17	42	48
	Dundurn	.37	.47	1.05	47	49
	Kindersley	.16	.28	.91	44	48
7A	Rosetown	.21	.44	1.16	39	48
	Macklin	.71	.93	1.00	41	48
7B	Denzil	.40	.70	1.08	45	48
	Scott	.71	.89	1.16	43	47
	Biggar	.45	.60	1.01	45	49
	Hudson Bay	.33	1.57	1.40	45	45
8A	Prairie River	.33	1.30	1.58	44	45
	Humboldt	1.73	2.63	1.12	44	46
8B	Melfort	.48	1.60	1.21	44	46
	North Battleford	1.22	1.75	1.13	47	48
9A	Victoire	.10	.90	1.22	44	45
	Prince Albert	trace	1.06	1.45	44	47
	Waseca	.31	1.40	1.27	45	48
9B	Meadow Lake	.27	.94	1.08	45	46
SASKATCHEWAN AVERAGE		.41	1.07	1.17	43.4	47.7

ALBERTA

1	Empress	nil	trace	1.06	46	49
	Foremost	trace	.64	1.22	43	50
	Manyberries	N.R.	.10(2)	1.28	N.R.	49
	Medicine Hat	trace	.79	1.32	46	52

For footnotes, see page IV.



1010505088

- 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 8, 1972	April 1	April 1	May 8	Normal
		inches			degrees F.	
ALBERTA - Concluded						
2	Brooks	nil	1.04	1.17	43	50
	Gleichen	nil	.09(2)	1.56	40	49
	Vauxhall	nil	1.50	1.01	43	50
	Raymond	trace	.55(2)	2.16	43	50
	Lethbridge	trace	.91	1.81	44	49
	Trochu	.07	1.03	1.76	N.R.	48
	Queenstown	nil	.73	1.62	43	49
3	Calgary	.09	.75	1.83	43	46
	Cardston	.09	1.27	1.91	44	48
	Pincher Creek	.56	3.17	2.36	42	46
	Fort MacLeod	trace	2.28	1.74	43	50
	High River	.19	1.43	2.33	41	45
	Olds	.19	.74	1.57	41	46
	Alliance	.10	1.24	1.16	44	48
4	Coronation	.27	.85	1.25	44	48
	Hughenden	.22	1.22	1.23	44	48
	Lloydminster	.28	1.23	1.10	47	47
	Stettler	.11	.36	1.10	44	48
	Vegreville	.64	1.62	.94	44	48
	Ranfurly	.60	1.59	1.29	45	48
	Vermilion	.68	1.50	1.12	44	48
5	Edmonton	.41	1.94	1.48	45	49
	Lacombe	.06	1.75	1.78	44	47
	Red Deer	.06	1.14	1.83	43	47
	Rocky Mountain House	.39	1.93	1.96	43	46
	Wetaskiwin	.18	1.58	1.76	45	48
6	Campsie	.42	.91	1.35	43	47
	Edson	.31	.96	1.47	41	45
	Elk Point	.08	.66	1.14	45	46
	Whitecourt	.42	1.33	1.62	43	45
7	Beaverlodge	.03	.15	1.15	44	46
	Chipewyan	nil	2.10	.78	40	N.R.
	Ft. Vermilion	.01	.07	.81	46	45
	Grande Prairie	.03	.25	1.02	45	46
	High Prairie	.02	.15	1.25	39	47
	Peace River	.12	1.07	.82	44	45
ALBERTA AVERAGE		.17	1.13	1.43	43.4	47.6

N.R. - No report. (1) Source: Meteorological Service of Canada. (2) Incomplete; not included in average.