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20 Crop Reports

Field Crop Reporting Series — No. 18
TELEGRAPHIC CROP REPORT — CANADA

This is the last of the 1972 series of six telegraphic reports, issued by Statistics Canada, covering crop conditions throughout Canada. Included in this report is the last 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 lodging and breakage to some crops was caused by rain and wind on September 10 and 11. However, crop prospects are still good. In Prince Edward Island the harvesting of spring grains is now 20 per cent complete with above average yields reported. The tobacco harvest is 60 per cent finished with good yield and quality reported. However, 10 per cent of the tobacco crop was lost in the storm of September 10. Harvesting of cereal grains has also started in Nova Scotia with a few areas reporting reduced yields from armyworm infestations. Corn is exhibiting good growth and maturity although no grain corn has been harvested yet. Vegetable crops are average with overall good quality. The blueberry harvest is nearing completion with yields down from last year. The second hay crop is finished with good aftergrowth although pastures are down as a result of a dry spell. Wind damage to the apple crop was reported only on Gravensteins. It is expected that the entire apple crop will be down. In New Brunswick the markets are well supplied with early season apples. The McIntosh crop is sizing well and exceptional colouring is reported. All vegetables are in adequate supply for the local markets. The pea harvest is now complete and most other processing crops are now in the harvesting stage. Harvesting of the low bush blueberry crop is finished with low yields reported in some areas. However, the overall crop was very good.

> Agriculture Division Crops Section

Quebec. — During the last three weeks near normal temperatures have prevailed and rain has been less frequent in most districts. These improved weather conditions have enabled farmers to push on with harvesting operations. Nevertheless in quite a few places soil conditions remain very wet. The first cut of hay has now been completed being very late throughout most of Quebec with generally below normal yields and quality as a result of the very poor drying conditions. However, farmers are now putting up the second-cut hay under more favourable conditions and better quality is being obtained. Pastures and aftermath on hay meadows are in good condition.

Ontario. - Weather during the past month has been marked by extreme fluctuations in temperature, humidity, rainfall and hours of sunshine. Generally, rainfall has been too great, sunshine too scarce and temperatures too low. Both yield and quality of the winter wheat crop are good. Sprouting has been reported in areas where the wheat was not harvested until late, but in total the amount affected is not serious. Harvesting of spring grains is nearly two weeks behind last year and at present is about 85 per cent completed in Southern Ontario and 60 per cent in Western and Central Ontario. In Eastern Ontario per cent completed varies greatly and harvesting is just getting underway in Northern Ontario. Quality is generally below average. Haying continues at different stages throughout the province. Some third crop is being cut in a few Southern Ontario counties while in some areas of Eastern Ontario harvesting of the first cut is not yet completed. The tobacco harvest is about 50 to 60 per cent completed, with labour a problem in some areas. Harvesting of grain corn will begin during the second week of October. Estimates of acreage to be harvested as grain corn may have to be lowered in some areas especially Eastern Ontario where farmers will be cutting corn intended for grain as silage. Early indications point to a 60 to 70 per cent reduction in grain corn acreage in Eastern Ontario depending on weather during the next two to three weeks. Harvesting of tomatoes is increasing and the heavier supplies are reducing prices. Early McIntosh, Quinte and Joyce apples are now being harvested along with Bartlett pears.

Prairie Provinces. — Recent rains have delayed harvesting operations in all districts with the exception of parts of central Saskatchewan. Frosts occurred last week in western Manitoba and most of Saskatchewan and Alberta. Some damage was sustained although reports indicate that it is still too early to assess the impact of the low temperatures and in some of the earlier districts crops had matured. There was also snow in much of Alberta. Progress with harvesting varies throughout the Prairies. Southwest and central Saskatchewan have seen the most progress with combining almost completed except for flax. Elsewhere progress is less with some northern districts having combined only 10 to 15 per cent of grain although, generally speaking, a large proportion of crops has been swathed.

British Columbia. — For the past month British Columbia has experienced cooler weather with some precipitation. The bean and onion crops have been harvested in the Lower Fraser Valley with below average yields reported. Grain harvesting is underway in the Central Interior, North Okanagan and the Peace River Block areas with yields varying from above to below average. Pastures are generally in good condition throughout the province.

#### MARITIME PROVINCES

Our correspondent at Charlottetown, Prince Edward Island reports adequate moisture. However, warm, sunny weather is required to hasten maturity of corn and late seeded cereals. Serious lodging and breakage to corn and cereals was caused by rain and wind on September 10 and 11. Harvesting of grain is progressing slowly due to unfavourable weather. The flue-cured tobacco crop is now sixty per cent harvested

with most growers expecting to finish by September 25. Wind damage was quite serious on some exposed fields but only a relatively small percentage of crops were affected. Potatoes are continuing to size well and top killing has been implemented to insure a minimum of oversized tubers. Harvesting of a bumper crop of processing peas continues with expectations of finishing by September 23. The broccoli and cauliflower harvest has just commenced with a promising outlook. Pastures and aftermath have been closely grazed with satisfactory growth in fertile areas.

At Amherst, Nova Scotia a second cut of grass silage is complete and harvesting of corn for silage is about to commence. Around Truro warm, dry weather has been experienced for the past three weeks. Rain and wind on September 10 and 11 caused lodging in grains and did considerable damage to corn in the Northshore area. Harvesting of an average blueberry crop is nearing completion. Pastures and aftergrowth are short due to the lack of moisture.

At Fredericton, New Brunswick the potato harvest is well underway with slightly below normal yields and some late blight is reported. Some very late corn is in good supply. In the Perth region the grain harvest is progressing normally with good yields reported in most areas. Heavy wind and hail caused severe lodging and loss to crops in other areas. The top killing of potatoes is almost completed except for some late varieties. Harvesting of late potatoes is beginning this week. Some early varieties have been harvested with average yields and quality reported. Pastures continue to show luxurient growth. Fall plowing has begun in areas where peas and beans were grown.

#### QUEBEC

In the tobacco growing district of L'Assomption the majority of flue-cured tobacco growers completed harvesting the latter part of the week of September 4 and the remainder of the crop should be brought in this week. Harvesting of cigar tabacco should be finished by September 15. Some damage to the tobacco crop occurred this season due to excessive rainfall which affected flue-cured and cigar tobacco. No frost has occurred this season.

Reports from Lennoxville indicate normal temperatures and moisture supplies with the land in good condition. Some 20 per cent of the grains has been harvested with satisfactory yields reported. There is only a limited amount of good quality aftermath. Growth of the corn crop is normal and very promising yields are expected. Pastures are in good condition.

Farmers in the La Pocatiere district have practically finished haying operations and harvested 20 per cent of the grain crops with good cereal yields reported. However, some losses due to lodging, birds and rust were sustained. Normal forage corn yields are anticipated while pastures and second-growth of hay fields are very good. Potato growers are killing the tops and a fairly good yield is anticipated although mildew has appeared in some fields.

At Normandin heavy rains and low temperatures last week adversely affected the late hay crop with the result that yields are below normal. Farmers have cut 40 per cent of the oats for greenfeed and have now started to cut the rest of the crop for grain. An average yield is expected. Pastures are in excellent condition and milk production is being maintained.

Milk production which earlier in the season left something to be desired is now better as a result of good pasture conditions following the drying of excessive soil moisture. Farmers have started harvesting grain crops with yields varying from poor to good. In several districts grain is light. Harvesting of corn for silage is underway with variable yields depending on how well the soil is drained. With respect to grain corn below normal yields are anticipated especially in the St-Hyacinthe and Chateauguay districts where substantial acreages intended for grain will be harvested as forage. The potato crop will be of lower quality and smaller volume in several districts. Potato growers have prematurely killed vines in order to control and protect against mildew; nevertheless, losses in this crop are heavy.

## ONTARIO

In Essex county of southern Ontario most crops are ten days later than normal. Processing tomatoes are reaching peak production. Corn is well dented and harvesting for silage is just beginning. Soybeans are showing good potential yields but it will be two weeks before harvesting will begin. Land is being prepared for winter wheat planting. Apples and pears are being picked in this district. In Kent county the tomato harvest is well underway and early tobacco is being picked. Some corn is being harvested for ensilage. Crops in this area will need a long frost-free fall for a maximum harvest. Land is being prepared for fall wheat. White bean harvesting has been delayed by cloudy, humid conditions. White mould is increasing on beans in some areas. Northern leaf blight is reported on some corn near the lake and some fields have been sprayed. There are no reports of serious insect damage to crops. In Middlesex county the white bean harvest is underway with a wide variation in yield and quality relating to the varied weather conditions. A minimum of two weeks of warm frost-free weather is needed to mature the corn crop. In Norfolk county the tobacco harvest is now about two-thirds completed. Tomatoes are ripening and apple maturity is progressing favourably. Harvesting of corn for silage has begun under seasonal temperatures and normal rainfall. Generally good weather in Lincoln county has aided fruit harvesting. The peach crop is nearly picked with good quality and quantity reported. A heavy crop of Bartlett pears is being harvested. Powdery mildew is a problem in some vineyards. Processing tomatoes will need four weeks of good weather for optimum yields.

Favourable weather is required in Simcoe county to complete harvesting of spring grains which is the latest in several years. The harvesting of corn for silage will commence in about one weeks time. In Bruce county second-cut hay is being harvested and pastures are in good condition. Corn is in the milk to early dough stage and harvesting for silage is expected to commence in two weeks. Harvesting of spring grains is about 75 per cent completed with yields and weights below average. Good weather in Waterloo county during the past two weeks has enabled most farmers to complete their harvesting of grain. Some farmers have started to harvest corn for silage but it will not be general for another ten days. Third cutting of hay is general as growth has been good. In Wellington county improved weather the past two weeks has speeded up the harvesting of spring cereals which are now about 85 per cent completed. Yields and quality have been lower than anticipated. The corn crop has improved and a few farmers are now filling silos although this is not expected to be general for another ten days. Corn for grain will need a frost-free September to reach maturity. Pastures and hay meadows are in average condition and new seedings are very promising. Reports from Halton county indicate harvesting of spring grains is 90 per cent completed with variable yields and poor quality. Much of the barley was not well filled and is being rejected for malting. Harvesting of corn for silage and seeding of winter wheat is just beginning. Prospects for grain corn are average. Yields of second-cut hay are above average and pastures and new seedings are in excellent condition.

Harvesting of spring grains in Durham county of Central Ontario has been slow and much of the grain has been weathered and is of poor colour. Good quality second-cut alfalfa is being harvested. Corn is late in maturing and continued frost-free weather is required. Quality and yield of apples is good and some growers are picking early McIntosh. Tomatoes are late in maturing in this district. In Peterborough county recent dry weather has helped the harvesting of spring grains and second-cut hay. Grain is about 80 per cent harvested with disappointing yields reported. Corn is two to three weeks behind normal and many fields will not mature for grain, but could be satisfactory for silage. Pastures are in excellent condition.

In Leeds county of Eastern Ontario good weather has permitted farmers to resume harvesting. The land has dried sufficiently to carry harvesting equipment. Corn is progressing well with the warmer weather. Yields of spring grain are below normal, but better than earlier anticipated. There is still some hay being harvested. In Renfrew county harvesting of spring grains is well underway but some barley and oats are not well filled. Most corn crops still require two to three weeks of frost-free weather to mature.

The report from Kapuskasing in Northern Ontario indicates that cool, dry weather since the last week of August has helped the harvesting of most grains. Good yields of second-cut hay are reported where the first-cut was taken off early and fertilizer applied. Fair yields of potatoes are being harvested where there was no frost damage in early August. At Thunder Bay harvesting of spring grains is general with average yields reported. Growers are expected to start harvesting late potatoes for storage next week with better than average yields and good quality expected. Pastures are generally adequate in this district.

## MANITOBA

Cereal swathing is almost completed in most districts. In the northwest of the province, however, the season is late and all immature crops have sustained some frost damage. Rain last week delayed combining and progress varies from 50 to 95 per cent combined in the central and southern districts and 15 to 50 per cent in the northern areas. Very little flax has been harvested so far although buckwheat and rapeseed harvesting is under way. All crops which escaped frost damage are doing well with quality and weight per bushel very good.

In the Dominion City district about 90 per cent of the cereal crops has now been harvested with wheat yielding 30 to 40 bushels per acre on summerfallow. Recent rains relieved dry conditions on pastures. Sunflowers and flax now appear very promising with above average yields expected. At Altona farmers have almost completed the grain harvest but last week heavy rains halted all operations and caused some shelling of peas. Yields are lower than last year but better than had been expected with good weight per bushel being obtained. Buckwheat, flax, peas and rapeseed are in various stages of being harvested and sunflowers show promise of good yields.

Reports from Portage la Prairie indicate about 75 per cent of the grains have been threshed. Yields are good to average. Recent rains have stopped harvesting operations. Prospects are for good yields on special crops but hay yields are below average and shortages of hay supplies are expected this winter. There has been no frost damage in the district so far.

Farmers near Brandon district have harvested about 60 per cent of the cereals and almost all of the barley has now been combined. Yields slightly below those of last year are reported in the district. Prospects for oilseeds are good. Rainfall and temperatures have been normal and frost was reported with temperatures falling to 30 degrees on September 5 and 28 degrees on September 8 causing some injury to corn.

At Arborg in the Interlake District 0.45 inch of rain held up harvesting last week. An estimated 50 per cent of the threshing has been done with excellent yields reported. Second-cut of hay has also been very good.

Rain during the middle of last week and on the weekend halted the harvesting operations near Neepawa. However, about 90 per cent of the grain and rapeseed has been swathed and 50 per cent of the barley and rapeseed combined as well as 40 per cent of the wheat and oats. Pastures are adequate with abundant moisture.

In the Russell district about 85 per cent of the crop has been swathed with progress in combining varying considerably within the district. Early rapeseed is yielding very well and grading No. 1 but dockage is heavy. Barley yields are below those of last year while wheat is yielding between 25 and 35 bushels per acre and grading primarily Canada No. 2 Western. Three severe frosts with temperatures as low as 22 degrees on one occasion have been experienced in the district. All late crops of wheat, rapeseed, barley and flax are frost damaged with yields on some wheat being reduced at least 50 per cent.

The unweighted average precipitation for the province since April 1 has been 11 per cent below normal compared with 15 per cent below normal a week ago, 12 per cent below normal two weeks ago and in contrast to 12 per cent above normal a year ago. Mean temperature for the week ending September 11 was 2.9 degrees F. below normal in contrast to 4.5 degrees above normal a week ago and 2.7 degrees above normal two weeks ago and 3.9 degrees above normal for the week ending September 13, 1971.

## SASKATCHEWAN

Harvesting has been slowed due to light rain in much of Saskatchewan. Combining of wheat is 65 per cent completed with durum 65, barley 70, oats 75, flaxseed 15, rapeseed 50 and rye 95 per cent completed. Swathing is nearly completed. Frost damage has been significant with grade and yield loss in the northeast and northwest, especially in rapeseed. Harvesting is nearly finished in the southwest and central areas (Kindersley to Weyburn). Harvesting has been delayed in the northeast, northwest and southeast. Yields and quality are expected to be good.

In the southeast of the province at Fillmore harvesting is about 50 per cent completed. Yields are reported to be similar to last year. Early wheat will grade No. 1 but later crops have lost a grade because of severe leaf rust damage. Frost damage has occurred in low lying areas. Swathing is nearly completed with the exception of flaxseed. Pastures are dry. In the Indian Head district about 30 to 40 per cent of the crop is harvested with yields surprisingly good. Early-seeded grain has been harvested in good condition. Later-seeded crops vary in maturity with some just becoming ripe enough to combine and some still standing. Weather continues dry. Slight frost may cause some reduction in grade to late-sown crops. There is some evidence of frost damage on recently swathed grain.

In the southwest at Eastend about 80 per cent of coarse grains and 75 per cent of wheat is harvested. Cattle are in good condition and pastures have improved with recent rain. Unsettled weather has slowed down harvesting. About 30 per cent of all grains have been straight combined due to shortness of the straw. In the Swift Current area harvesting is nearing completion. Yields vary from 12 to 45 bushels per acre depending on local showers but are usually higher than anticipated. The sample is excellent and there has been no significant rainfall during harvesting.

Pastures are poor. At Leader harvesting is virtually completed. All samples are good. Yields vary widely with wheat 15 to 30, barley 25 to 40 and flaxseed 10 to 15 bushels per acre. No fall moisture has been reported to date but summerfallow is clean and has some moisture for next year.

In the east-central region at Endeavour harvesting has started again after the wet weather of the past week. No wheat has been harvested yet and yields are expected to be light due to heavy frost. Coarse grains are about 30 per cent combined with average yields but samples of only fair quality. Rapeseed is also only fair. Haying is completed with a good supply and pastures are good.

In the central region at Drake harvesting is nearing completion with average yields reported. Frost damage in late grain is reported. No rain has fallen in recent weeks and pastures are very dry. In the Saskatoon area harvesting is almost finished. Harvest weather was excellent with few delays from showers. Wheat on summerfallow averaged about 25 and rapeseed about 20 bushels per acre. Late crops sustained light frost damage and pastures are very dry.

At Rosetown in west-central Saskatchewan harvesting is about 90 per cent completed with mostly flax remaining. Wheat will average about 22 bushels mostly grading No. 1. Very little if any frost damage has occurred. A lot of malting barley has been accepted here. Some farmers are spraying for Canada Thistle. Due to cool weather this past summer in the Scott area maturity of all crops has been delayed. About 75 per cent of wheat, 20 per cent of rapeseed and 20 per cent of coarse grains are still unthreshed. Ten days of good weather are required to complete the harvesting. The grain is grading very good with average yields per acre.

The Saskatchewan Municipal Hail Insurance Association reports the following hail storms since last report: August 20 — Glen Bain; August 23 — Delisle, Kelfield, Broadacres; August 24 — Frontier, Consul; August 30 — Baldwinton, Maidstone, Hyas; September 6 — Saltcoats.

The unweighted average precipitation for the province since April 1 has been 20 per cent below normal compared with 18 per cent below normal a week ago, 14 per cent below normal two weeks ago and 7 per cent below normal a year ago. Mean temperature for the week ending September 11 was 4.3 degrees F. below normal in contrast to 2.8 degrees above normal a week ago, 7.8 degrees above normal two weeks ago and 6.3 degrees above normal for the week ending September 13, 1971.

#### ALBERTA

Cool, wet weather has been delaying harvesting progress throughout Alberta. Operations were well advanced in the southeast and just getting under way in most central and northern areas when a weather system moved into the province on August 30. Snow was experienced on September 6 over large areas of the west-central region, consequently many swathed crops are now heavily lodged. A number of killing frosts were experienced September 3 to 8 but it is too early to accurately assess any crop losses. However, it is believed that damage is confined to late seeded crops in low lying areas in the northeast and parts of the Peace River District.

In the southwest region of the province at Lethbridge the harvesting of barley and rapeseed is about 70 per cent completed, spring wheat 40 per cent and the harvesting of flax has just got under way. It is reported that all yields are good. Harvesting of the main crop of potatoes is just beginning and sugar beet diggings is expected to begin September 18. The harvesting of canning crops is on schedule and yields and quality are excellent. Winter wheat seeding is under way.

At Cardston, the fall grain harvest is about completed. About 75 per cent of the spring grain has been cut and 20 per cent has been threshed. The rapeseed harvest is about 50 per cent completed and yields are average. Haying operations are also completed and average yields were taken off. Livestock is in good condition. Seeding of fall grain is completed and about 75 per cent is now showing above the ground. There has been some grasshopper damage on these fields.

Harvesting has been under way in the Claresholm area but it is now at a standstill due to heavy rains. Farmers are now finishing swathing operations and waiting for the grain to dry. In general, crops are in good condition. Winter wheat is now being sown. Hay supplies in the district are plentiful. No killing frosts have been experienced to date.

In the southwest at Brooks, recent shower activity has delayed harvesting. It is expected that yields of most crops will be a little better than earlier expected. Potato and carrot crops are in good condition and yields will be above average for this area. A heavy second-cut of alfalfa hay will be cut. The alfalfa seed crop looks promising. At Vulcan, harvesting has been at a standstill for the past week due to the heavy rains. However, approximately 50 per cent has been completed with 90 per cent of the crop being swathed. In general, crops are about one week behind normal. Yields will be better than had been earlier anticipated and ten days of warm, dry weather would see the completion of harvest. Some frost did occur in the area but no crop damage was done.

At Sedgewick, in the northeast-central region harvesting operations have been halted due to wet weather. Harvesting has just begun in the area but should be general by next week. No frost has occurred to date.

At Stony Plain, in the northwest-central region swathing is now general but less than 25 per cent of the combining has been completed. Barley is lodged and it contains some second-growth. Warm, dry weather is needed to facilitate harvesting. A heavy second-cut of hay, has been harvested. To date no frost damage has occurred.

In the west-central region, at Red Deer, 1.75 inches of rain mixed with snow fell this past week. Crops that had not been swathed are now heavily lodged on account of the snow. It is estimated that about 25 per cent of the swathing is completed and about 5 per cent of the threshing has been done. In the Lacombe area, recent rains have also halted harvesting operations. Swathing is about 60 per cent done and 5 to 10 per cent of the combining has been completed. It is expected that grain yields will be down due to lodging and shrinkage caused by the hot dry weather of late August. Yield outlook is still good. Harvesting has been delayed by cool wet weather in the Eckville region. Here swathing is also 60 per cent completed and combining operations have commenced. The barley crop is yielding well and is of good quality. Summerfallow fields are in good condition. Weather permitting a second-crop of hay will be taken off.

In the region around Bonnyville in the northeast part of the province harvesting is about two weeks later than usual approximately one-half of the crop has been swathed but less than 5 per cent has been combined. Grain yields will be lower than average. The second-cut of alfalfa is yielding well and there should be enough hay in the district.

In the Peace River district at Beaverlodge wet weather during the past week has halted harvesting operations and about 25 per cent of the grains has been swathed and normal yields are expected.

The Alberta Hail and Crop Insurance Association reports the following hail storms for the province: August 25 — pockets of severe damage reported from Twp. 71-11-6 at Beaverlodge and from Twp. 65-13-4 at Lac LaBiche: August 30 — extensive evening storms moved in a southeasterly direction on a 20 mile front from Fort Assiniboine to Tofield. Heavy damage was reported from Camp Creek, Barrhead, Vimy, Legal, St. Albert, Bonaccord and Vegreville. September 9: — moderate to heavy damage was inflicted on standing grain by a late evening storm at Provost and Hayter.

The unweighted average precipitation for the province since April 1 has been 2 per cent above normal compared with one per cent below normal a week ago, one per cent above normal two weeks ago and in contrast to 7 per cent below normal a year ago. Mean temperature for the week ending September 11, 1972 was 6.3 degrees below normal in contrast to 0.5 degree above normal a week ago, 8.1 degrees above normal two weeks ago and 1.6 degrees above normal for the week ending September 13, 1971.

## BRITISH COLUMBIA

Precipitation of 1.34 inches from September 5 to 9 improved the outlook for late pasture and hay crops at Agassiz in the Lower Fraser Valley. Harvesting of early-maturing silage corn is underway and prospects are generally good for this crop. Cole crops are earlier than normal with good quality expected. The outlook for the potatoes is good but onions and beans are lower in yield and quality due to early season flooding.

Vernon has received cool weather with showers but has received no frost as yet. Harvesting of barley and fall wheat is 75 per cent completed with above average yields being reported. The third-cut of alfalfa hay on irrigated land has been harvested. Field corn growth has been excellent but maturity is three weeks behind normal and no corn harvesting has been done.

In the Central Interior at Prince George the small acreages of grain, barley and oats are in various stages of being harvested. The weather has held very well in the area but maturing of grain has been a problem. Tests a week ago showed 26 per cent moisture content. The harvesting of forage crops is now complete with quality varying from excellent to poor. The relatively cool summer with intermittent rains was not conducive to good haying. Silage has been stored in good condition. Pastures have been good and will continue to be so as long as a frost is not experienced.

At Fort St. John in the Peace River Block swathing of grains and rapeseed is underway but very little has been combined. Grain yields are expected to be below average while rapeseed yields are expected to be good. Most of the fescue crops has been combined with average yields reported. Legume crops are slow in maturing and yields are expected to be low due to poor pollinating weather last spring.

Precipitation and Temperature Data, Prairie Provinces(1)

	Station	Pre	Mean tem- perature			
Province and crop district		Week ending 8 a.m. Sept. 11, 197	Total since 2 April l	Normal since April l	week end 8 a.m.	
				degrees F.		
MANITOBA						
1	Boissevain	. 38	16.77	12.87	53	56
	Pierson	.52	14.57	11.54	54	56
2	Baldur	.61	16.19	12.87	52	57
	Pilot Mound	1.23	13.87	12.55	54	55
3	Altona	1.36	9.70	11.91	55	57
	Deerwood	.70	10.43	12.42	52	59
	Graysville	.93	11,60	11.24	52	57
	Morden	1.43	11.02	12.63	57	59
	Morris	1.21	9.48	11.80	58	59
	Portage la Prairie	.91	12.41	14.43	55	58
	Roland	.87	9.21	12.33	58	58
4	Stonewall	.97	9.72	13.07	54	57
5	Emerson	.61	8.18	12.47	59	58
	Winnipeg	1.12	11.29	12.65	56	58
	Starbuck	1.51	7.47	12.47	55	58
6	Pinawa	1.11	11.32	8.01	55	56
	Great Falls	N.R.	7.95(2)	9.82	N.R.	57
	Sprague	2.00	11.31	13.97	54	55
7	Virden	.51	8.17	12.09	52	56
8	Brandon	.15	9.06	12.82	53	56
0	Cypress River	1.54	14.35	12.36	54	
9	Gladstone	.45	8.99	12.98		57
10					N.R.	56
10	Birtle Rossburn	.54	10.00	12.71	50	55
		N.R.	8.30(2)	11.81	N.R.	55
11	Russell	.20	9.94	10.52	49	54
11	Dauphin	.44	8.67	12.45	51	56
12	Arborg	.45	9.90	12.48	51	56
	Gimli	.34	7.68	12.99	55	55
13	Swan River	1.12	10.92	12.21	50	55
	The Pas	.07	9.58	10.86	49	53
MANITOBA AVERA	GE	.83	10.78	12.14	53.6	56.5
SASKATCHEWAN						
	Carlula	4.2	14 24	11 10	6.1	
1A	Carlyle	.42	14.24	11.10	51	55
	Estevan	.31	14.11	10.79	56	58
	0xbow	.43	12.91	10.44	50	55
	Willmar	.59	10.83(2)	11.71	N.R.	55
1B	Broadview	.22	7.03	12.18	50	54
	Moosomin	.15	11.11	12.39	50	55

For footnotes, see page IV

Precipitation and Temperature Data, Prairie Provinces(1)

- II -

		Pr	Precipitation			Mean tem- perature	
Province and crop district	Station	Week ending 8 a.m.	since	Normal since	8 a	ending a.m. ember 11	
100		Sept. 11, 19	/Z April 1	April 1	1972	Normal	
			inches	ches		degrees F.	
SASKATCHEWAN -	- Continued						
2A	Amulet	.20	10.75	10.69	53	N.R.	
	Yellow Grass	N.R.	9.40(2)	10.44	N.R.	55	
	Weyburn	.24	9.43	10.65	53	56	
	Midale	.25	12.73	10.54	54	57	
2B	Moose Jaw	trace	10.38	9.96	54	58	
	Regina	trace	9.44	10.38	54	56	
	Francis	N.R.	8.41(2)	10.04	N.R.	55	
	Indian Head	.04	8.06	10.37	51	55	
3AS	Ormiston	.15	8.67	10.54	53	56	
	Rock Glen	.07	11.88	10.87	54	N.R.	
	Cardross	.18	12.52	10.44	53	56	
3AN	Coderre	trace	7.81(2)	9.62	53	57	
	Gravelbourg	N.R.	9.71(2)	8.96	N.R.	57	
	Chaplin	.01	8.64	9.09	52	N.R.	
3BS	Shaunavon	N.R.	8.37(2)	8.96	N.R.	56	
	Aneroid	.01	8.46	8.77	53	56	
	Instow	.05	5.65	9.26	58	56	
	Hodgeville	N.R.	11.46(2)	9.64	N.R.	56	
3BN	Swift Current	.02	7.25	10.13	52	56	
	Pennant	.09	8.04	8.99	52	56	
	Hughton	nil	4.71	8.17	51	57	
4A	Maple Creek	N.R.	8.71(2)	8.46	N.R.	57	
	Consul	.19	8.45	7.76	50	55	
· 4B	Leader	. 39	6.18	8.05	52	57	
5A	Cupar	.22	8.05	10.55	50	56	
	Balcarres	.15	5.52	11.15	N.R.	56	
	Lipton	.23	9.44	9.57	51	56	
	Melville	.50	6.12	10.98	49	N.R.	
	Yorkton	.17	6.38	10.98	50	55	
	Bangor	.35	8.31	11.56	50	55	
5 B	Wynyard	trace	5.31	10.56	50	54	
	Foam Lake	.06	5.69	10.69	50	54	
	Kuroki	.16	7.00	10.91	51	52	
	Kamsack, Cote	.08	5.19	10.36	46	55	
6A	Davidson	nil	5.06	9.50	50	55	
	Strasbourg	nil	6.91	10.52	52		
	11002000	trace	6.15	9.42	51	56	
		nil	4.79	9.50	52	N.R.	
6B		nil	7.93(2)	8.02		54	
	Outlook	.02	6.41	8.13	51	56	
	Saskatoon	.05	7.62	8.78	50	55	
	Elbow	nil	4.98	9.83		56	
	Tugaske	.02	6.92	9.97	50	56	
	Dundurn	trace	4.55	8.60	54	56	

- III Precipitation and Temperature Data, Prairie Provinces(1)

		Precipitation			Mean tem- perature	
Province and crop district	Station	Week ending 8 a.m. Sept. 11, 197	Total since 2 April 1	Normal since April 1	week 8 Sept	ending a.m. ember 11
			inches		1972 Normal degrees F.	
			Tileties		deg.	rees r.
SASKATCHEWAN -	Concluded					
7A	Kindersley	trace	6.35	8.12	51	55
	Rosetown	trace	6.22	9.03	50	55
7B	Macklin	.15	7.78	9.10	48	53
	Denzi1	.04	7.77	8.94	48	53
	Scott	.11	7.86	9.12	47	53
	Biggar	.03	7.57	9.12	49	55
8A	Hudson Bay	trace	7.15	11.22	47	53
	Prairie River	ni1	7.10	11.43	45	52
8B	Humboldt	.34	9.09	8.96	49	54
	Melfort	nil	7.24	10.04	47	
9A	North Battleford	.35	7.55	8.76	50	53
	Victoire	N.R.	6.44(2)			54
	Prince Albert	trace	5.79	9.85	N.R.	52
9B	Waseca	.48		10.16	48	53
76	Meadow Lake		9.92	10.46	45	53
	neadow take	.48	9.23	10.91	46	50
SASKATCHEWAN AVERAGE		.14	7.96	9.91	50.7	55.0
LBERTA						
1	Empress	.59	3.70	8.27	53	56
	Foremost	.28	8.47	8.44	53	57
	Manyberries	N.R.	6.20(2)	7.54	N.R.	57
	Medicine Hat	.28	7.31	8.42	55	58
2	Brooks	.58	7.33	8.81	46	56
	Gleichen	.71	8.75	9.90	48	55
	Vauxha11	.69	7.69	8.02	51	56
	Raymond	. 38	7.33	9.23	51	56
	Lethbridge	. 39	7.34	10.03	49	57
	Trochu	1.19	13.14	11.30		
	Queenstown	.73	8.24(2)	10.40	N.R.	53
3	Calgary	1.23	13.67	12.06	50	55
	Cardston	1.56	11.88		47	53
	Pincher Creek	1.76	14.38	11.12	50	54
	Fort MacLeod	1.12		12.09	50	54
	Higher River		9.56	11.13	51	57
	01ds	1.03	11.57	12.49	47	52
4	Alliance	1.45	15.27	13.01	44	52
7	Coronation	.46	12.03	10.04	47	54
	COTORACION	.48	9.60	9.79	48	53

For footnotes see page IV.



## Precipitation and Temperature Data, Prairie Provinces(1)

			Precipitation				Mean tem- perature	
Province and crop district	Station		eek ending 8 a.m. pt. 11, 1972		Normal since April 1	8 a	ending .m. ember 11 Normal	
The second		inches			degr	ees F.		
ALBERTA - Conc	luded							
4	Hughenden		. 39	10.69	10.03	46	53	
	Lloydminster		.43	9.13	10.14	47	54	
1.0	Stettler		.97	15.46	11.07	47	53	
all w	Vegreville		. 36	10.06	10.57	45	53	
	Ranfurly		.60	10.54	11.59	45	53	
	Vermilion		.80	10.44	10.91	45	52	
5	Edmonton		. 39	15.45	12.57	46	53	
	Lacombe		1.47	14.90	12.91	44	53	
	Red Deer		1.55	13.70	15.74	45	53	
	Rocky Mountain	House	1.35	18.48	14.56	45	52	
	Wetaskiwin		.38	13.75	12.41	45	53	
6	Campsie		. 82	12.59(2)	12.94	44	51	
	Edson		. 38	16.00	14.23	44	50	
	Elk Point		. 37	9.38	11.04	44	50	
	Whitecourt		.66	15.05	13.65	44	50	
7	Beaverlodge		.60	6.82	9.85	50	52	
	Chipewyan		.05	9.00	7.66	43	N.R.	
	Ft. Vermilion		nil.	3.81(2)	8.08	46	50	
	Grande Prairie		. 34	9.47	9.63	48	52	
	High Prairie		.45	12.26	11.02	45	51	
	Peace River		.02	7.48	7.94	46	52	
ALBERTA AVERAG	E		.70	11.03	10.77	47.2	53.5	

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