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TELEGRAPHIC CROP REPORT - CANADA RY

This is the second of the 1953 series of eight telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the third of a series of fourteen 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

Recent rains throughout the Maritimes have retarded field work but have favoured growth of hay and pasture crops which are making good progress in all three provinces. In Prince Edward Island less than half of the grain and potato crops has been seeded. In Nova Scotia seeding is 75 per cent completed except on Cape Breton Island where it is 50 per cent finished. Moisture conditions are generally excellent. In New Brunswick progress with seeding varies from 25 per cent to 50 per cent completed, being currently held up by wet weather. Some loss of potatoes through rotting in cold, wet soil is reported.

Cool, rainy weather prevailed over most of Quebec during the past two weeks and only 40 per cent of the grain crops has been seeded to date. Meadows and pastures generally suffered very little winterkilling and are now in good condition. A heavy bloom is reported on fruit trees but spraying has been hampered by frequent rains. Some damage was caused by hail to blossoming fruit trees in the Sherbrooke region. Heavy infestations of tent caterpillars are reported from most parts of the province. Live stock have been put out on pasture earlier than usual and milk flow is abundant.

Rainy weather continues to delay seeding operations in Ontario, particularly in the eastern part of the province, and it now seems certain that a considerable portion of the intended spring grain acreage will be seeded to corn, soybeans, flax and buckwheat. Most spring grain already seeded has germinated well and is making good growth, although re-seeding has been necessary in some districts. Pastures, hay crops and fall wheat have made exceptionally good growth during the past two weeks. Most cattle are now on pasture and the milk flow is heavy. All fruit trees had heavy bloom but growers are having difficulty carrying out their spraying programmes due to frequent rains. Planting of late potatoes is well advanced and some corn and soybean acreage is also seeded. Good progress has been made with seeding in most parts of Northern Ontario except in Cochrane West. Most parts of the province need an immediate period of warm, sunny weather to permit completion of seeding delayed by excessive rainfall.

Despite considerable rain, good progress has been made with seeding in most sections of the Prairie Provinces. In Manitoba wheat seeding is well advanced, about half the coarse grains has been sown and a start made with flax. An estimated 65 per cent of the wheat is in the ground in Saskatchewan while some 30 per cent of the oats and barley has been sown. Wheat seeding in Alberta is completed at many points but spring work is still delayed in the extreme southwest and east-central regions. Moisture conditions are generally favourable throughout the Prairie Provinces with warm weather being the principal requirement to permit completion of seeding and promote crop growth.

Showers were general on Vancouver Island and in the Lower Fraser Valley last week and soil moisture conditions are quite satisfactory throughout these areas. Although the Okanagan received a heavy rain, moisture reserves in this area and in the Kootenays are below normal for this time of year. In the central interior districts seeding is well advanced. Cool, wet weather has delayed field operations in the Peace River district but seeding is now general with moisture conditions quite satisfactory. In the southern part of the province seeding operations are completed. Hay crops appear promising; pastures and range lands are equally good and are making rapid growth. In the Okanagan Valley and Kootenays prospects are good for an increase in fruit production over last year.

Maritime Provinces Recent rains have held up work on the land in Prince Edward Island. About two-thirds of the grain and a somewhat larger percentage of the potatoes remain to be seeded. Although the rainfall for the year is still below average, grasses and clovers are making excellent growth indicating a good hay crop. Pastures are also doing well. A heavy bloom is indicated in the apple orchards and strawberries are budding.

On the mainland of Nova Scotia seeding is 75 per cent completed and on Cape Breton Island 50 per cent completed. Recent rains are hampering completion of spring work. Abundant moisture has favoured the development of all crops, particularly grasses. Pasture and hay lands are in excellent condition. Lowlands, however, are very wet at this time. Apples and strawberries are in bloom and conditions are promising. Frost was reported on the night of May 25 but damage is unknown.

In New Brunswick rain has interrupted seeding. In the Perth district seeding is about 50 per cent completed while at Fredericton work is less advanced with about one-third of the oats and potato crops now planted. Early-seeded grain is germinating well and pastures are in excellent condition being ten days ahead of normal. Hay lands are doing well although some stands are thin due to lack of clover. Apple blossom is heavy and several days earlier than usual. The truck crop area is retarded due to the wet weather but conditions are improving. Some seed loss of potatoes due to cold, wet soil has occurred.

Quebec The weather was dry in the L'Assomption area between May 2 and 12, and seeding of cereal crops was general during that period. Since the latter date rain has delayed further field work. While pastures are growing fairly well, winterkilling of legumes was heavier than usual in this area. Cattle were put out to pasture around May 10. In the St. Jean area seeding is later than normal but pasture, clover and alfalfa fields are in excellent condition. A reduced acreage of sugar beets is currently being sown while some truck crops were planted last week.

In southwestern Quebec a heavy apple bloom was over by May 20. The forest and tentcaterpillar infestation is the heaviest to occur outside of commercial orchards for at least fifteen years. Apple scab is showing up in some orchards. East of Quebec City at Ste. Anne de la Pocatiere frequent rains and

cool weather have delayed seeding. Only about 10 per cent of the spring seeding is completed in this district. Meadows and pastures, however, have benefited by the rain.

Weather has been cool on the Gaspe Coast but potatoes have been nearly all seeded and early-seeded cereals are beginning to show above ground. No severe winterkilling has been noted. In the Normandin and Chicoutimi areas weather has been favourable and seeding is general, with spring work completed at a number of points. Meadows and pastures are promising but rain would be beneficial. In the Baie de Chaleur region frequent rains have delayed field work during the past two weeks but work is now getting under way again. In the Macamic district along the western border of Quebec dry, warm weather has favoured spring operations and about 90 per cent of grain seeding had been completed by May 20. However, due to dry weather, hay meadows and pastures have made little growth.

Ontario Frequent rains throughout the province have promoted excellent growth of hay, pasture and fall wheat but have interfered seriously with seeding operations in many districts. In the Barrie area seeding is still in progress on low-lying ground, having been delayed by recurring rains. Growth of fall wheat, hay and pasture has been excellent and early-sown spring grains appear promising. Planting of the late potato crop is well under way. In Bruce County, hay, pasture and fall wheat are all in excellent condition and approximately ten days ahead of normal. Continuous excessive moisture has delayed the seeding of low-lying areas. Early-sown grain on clay has had to be reseeded. Acreages seeded to flax, malting barley and peas have been reduced considerably from last year.

Ideal weather conditions have prevailed over the greater part of Wellington County during the past two weeks. As a result, hay and pasture crops have made better than average growth and spring grains and fall wheat are also well advanced. About 20 per cent of the spring seeding remains to be completed. Potato planting is under way and preparation for planting corn and sugar beets has commenced. Corn planting began this week in Waterloo County. In Halton 90 to 95 per cent of the spring grain has been sown, with condition fair to good. The ground is water-logged and some grain has been scalded out. Meadows, pastures and fall wheat are excellent. Some corn for husking has been planted but field work is currently at a standstill.

In Middlesex County seeding of oats and barley is completed except in a few districts. Grain in most fields is up and looks well. Some corn, sugar beets and soybeans have been planted but general field work has been delayed by constant rains. Fall wheat, pastures and hay crops are in excellent condition. The tornado on May 21 demolished scores of barns and houses causing very extensive damage. Cool, wet weather has further delayed seeding operations in Essex County although some corn and soybeans were planted last week. Early potatoes and truck crops are growing well and some head lettuce is about ready for harvest. Early tomatoes and melons have been planted and planting of corn and soybeans is in full progress. Planting of flue-cured tobacco is well under way but planting of the burley crop is just starting.

Spring grains, hay crops and fall wheat are growing well in Kent County but the season in general is late and warm weather is required to permit planting of late crops. Corn and sugar beet planting has been delayed by prolonged rains. No serious insect infestations have been reported. In Norfolk County growing conditions have been ideal, with hay and pasture crops never better. All fruit trees have a heavy bloom. Tobacco planting is in progress under good conditions. Some seeding on heavy land has been delayed because of excessive moisture. Rainfall in the Niagara district has been almost double the normal May amount, seriously interfering with spraying of stone fruits and favouring

development of brown rot and apple scab. Grape fleabeetle damage has been unusually prevalent and asparagus beetles are abundant. Tomato planting is under way.

In Prince Edward County most spring seeding has been completed. Condition of hay and fall-sown crops is excellent. About one-third of the tomato crop has been planted. Tent caterpillars are abundant. Heavy rains during May have contributed to the possibility of apple scab damage.

Spring grain prospects in the Brockville district have deteriorated due to excessively wet weather. Low spots in fields have been flooded, damaging crops already sown. About 75 per cent of the spring grain has been seeded although some farmers have been able to sow very little. Growth of hay crops and pastures has been very rapid. In the Morrisburg area seeding has been very backward with not much more than 20 per cent completed. Some grain on higher land is up and looking well. Growth of hay and pasture has been generally good although some fields are spotty. In Renfrew County about 85 per cent of the spring grain crop has been seeded. Warm weather and a plentiful supply of moisture have produced rapid growth and many of the early-sown fields are quite green. Fall wheat is making excellent growth although winterkilling was fairly extensive in some fields. Most of the winterkilling, however, was in patches and very few fields had to be ploughed. There was considerable winterkilling in some fields of alfalfa, particularly in those seeded prior to 1952. Growth of hay and pasture has been rapid and a good hay crop now seems assured. Most late potatoes have been planted but seeding of corn for ensilage has been delayed on many farms.

A report from the Experimental Station at Kapuskasing states that the first seeding in the district was done on May 6 but that snow and rain have interfered with operations during the past two weeks. Winterkilling of alfalfa was extensive in some fields. Pastures are improving but live stock are not yet out on grass.

Manitoba Wheat seeding is well advanced in Manitoba except in the northwest part of the province. Somewhat over half of the oats and barley has been seeded and a start has been made with the flax. Sugar beet planting is 90 per cent completed. Much of the wheat and some barley are showing above ground. Pastures are backward in some areas. Frosts necessitated replanting of a thousand acres of sugar beets. Heavy general week-end rains are delaying the completion of seeding but they will greatly improve the hay crop outlook. Warmer, dry weather is now needed to promote growth of all crops.

Reports from southeast and south-central Manitoba state that rains over the past two week-ends will ensure sufficient moisture for present needs. Wheat seeding is completed throughout the area. At Vita 75 per cent of the coarse grains and 20 per cent of the flax have been sown. Grain is coming up nicely and pastures are now very good. Rains have delayed completion of seeding at Altona but the delay is causing no concern as farmers are willing to wait for a time to obtain a kill on wild oats. About two-thirds of all crops are now sown and one fifth of the corn and sunflowers has been planted. Some beets and barley have been resown due to frost. Scattered cutworm damage has been reported. Pasture growth is also excellent at Altona. The Experimental Farm at Morden reports that three-quarters of the coarse grains have been sown and seeding of sunflowers and corn well advanced. Early-seeded cereal crops are well above ground. Wild oat growth is heavy and there has been some frost damage to barley. Pastures are improving and warmer weather is needed for all crops.

In the southwestern part of the province at Melita much seeding remains to be done because farmers are waiting for wild out growth. Surface moisture conditions are good but subsoil reserves on second crop land are poor.

Timely rains will therefore be needed to produce a good crop on stubble land. Pastures have improved and one inch of rainfall over the week-end has improved prospects for all crops.

Heavy rains at Selkirk have held up seeding operations in this district. A switch to coarse grains is expected because of the long delay in seeding. About 60 per cent of the wheat has been sown, 30 per cent of the oats, and 20 per cent of the barley. Grain crops are showing considerable growth and pastures are in excellent condition. Early potato seeding is nearly completed. Wild oats are the number one problem in this district. In the Winnipeg district wheat seeding is finished and coarse grains about half done. Farmers are waiting for wild oats to grow and intermittent rains have also delayed seeding operations. Growth of early-sown grain is satisfactory and pastures are good. Seeding has also been delayed at Portage la Prairie because of wet weather. Wild oat growth is very heavy in this district and some farmers have little seeding completed because of wild oats and wet fields. Fea and sugar beet seeding is nearly completed. Rye and alfalfa have wintered well and pastures are good in this district. Farther west at Brandon wheat seeding is 95 per cent completed and the remainder delayed on account of wild oat growth. Seventy per cent of the coarse grains has been sown. Precipitation of over one inch has greatly improved soil moisture conditions. Warm weather is now needed for optimum growth of crops and pastures. Some wireworm damage has been reported.

Recent rains have provided ample moisture in the Interlake area but have delayed seeding considerably. Approximately 45 per cent of the coarse grains remains to be seeded in the Teulon district while at Arborg 35 per cent of the wheat has yet to be seeded. Pasture growth is favourable at Teulon but due to cold weather pastures are just starting to grow at Arborg. Hot, dry weather is needed throughout the Interlake region. In west-central Manitoba at Neepawa seeding has also been delayed by wet weather. Eighty per cent of the wheat, 20 per cent of coarse grains and 4 per cent of the flax have been sown to date. Pastures are now making satisfactory progress and there is abundant moisture to carry all crops to the middle of June. Slight wireworm damage is reported. Farther west at Minnedosa heavy rains have delayed seeding again. A small percentage of wheat remains to be sown and about 70 per cent of the coarse grains. There is a heavy wild oat infestation in some early-seeded fields. Hay and pasture crops are in excellent condition.

In northern Manitoba at Swan River rain, snow and cool weather have delayed seeding during the past two weeks. An abundant weed growth, however, enabled farmers to secure a good kill when field work was resumed last week-end. Seeding is quite late in this district and many of the fields are still wet. About 70 per cent of the wheat seeding is completed and 40 per cent of the barley. Fall rye is growing well and shows little winterkilling. Gardens are up and pastures are good.

A report from the Dominion Entomological Station at Brandon states that wireworms continue to damage wheat in the Brandon and Neepawa districts while cutworms are showing up in the Morden area with slight damage to gardens and sunflowers reported. Average precipitation for the province since April 1 has been 18 per cent above normal in contrast to 1 per cent below normal two weeks ago and 82 per cent below normal at the same time a year ago. Mean temperature for the week ending May 25 was 1.3 degrees below normal in contrast to 13.1 degrees above normal two weeks ago and 6.2 degrees above normal at the same time last year.

Saskatchewan Surprisingly good progress has been made with seeding operations in Saskatchewan in spite of frequent light to heavy rains and cool weather. An estimated 65 per cent of the wheat acreage is seeded. In many areas seeding progress varies considerably, with some farmers unable to seed any crop, while others have finished. Greatest progress has been made in crop districts 1, 3, 7 and 9, where an estimated 75 per cent of the wheat is seeded. Backward weather has delayed operations in the northeastern part of the province where 40 per cent of the wheat is sown. In the Regina-Weyburn area half the wheat is sown but weekend rains will further delay operations. Germination and growth have been slow, with only 15 per cent of the wheat showing green as against 75 per cent a year ago. About 30 per cent of the oats and barley acreages has been sown. Soil moisture conditions are generally good to excellent in most districts. Wild oat infestations are proving troublesome in the eastern part of the province. Warmer weather is required to complete seeding and to promote rapid growth.

Around Fillmore in the southeastern part of the province heavy rains have caused further delay in seeding. About 85 per cent of the crop on summerfallow has been seeded but a considerable part being seeded on stubble still remains. Early-seeded grains are now showing green and they are making good growth. Delays in seeding will likely result in increased acreages of barley, flax and summerfallow in the district. Seeding has also been delayed in the Indian Head district where almost one inch of rain fell on May 24 and May 25. About 75 per cent of the wheat and 50 per cent of the oats and barley have been seeded. Growth of grass has been rapid and condition of pastures is excellent. Growth of stinkweed has been difficult to control and wild oats are very heavy on infested fields. Delay in seeding is expected to reduce the wheat area to some extent and to increase the coarse grain acreage.

In the Gravelbourg district in the southwestern part of the province 1.25 inches of rain fell on Sunday. Moisture conditions are excellent but warm weather is needed to promote growth. About 85 per cent of the seeding is completed in the district. General conditions around Val Marie are very good. About 70 per cent of the wheat and 20 per cent of the barley acreage have been sown. Surface and sub-soil moisture supplies are excellent and germination has been good. The remainder of the seeding will be late because of excessive rainfall. In the Eastend district 60 per cent of the crop has been sown south and east of that point with about 25 per cent north and west. The land has been too wet to work recently. Weather has been cool and cloudy. Very little spring-sown grains are showing above ground but grass and hay lands are good.

In the east-central part of the province around Togo wheat seeding is practically completed and about half of the coarse grains has been sown. Wild oat growth in the district has been extremely heavy and cold, wet weather has prevented control measures by cultivation. Growth on native pastures has been slow but brome grass is good. Warmer weather is badly needed in the district. Around Willowbrook about 60 per cent of the wheat, oats and barley acreages have been seeded. The weather has been cool and spring work has been generally backward. Moisture has been plentiful and pastures are good.

Wheat seeding has been almost completed west and north of Saskatoon with considerable coarse grain acreage also seeded in the area. Progress to the east and south, however, has been somewhat delayed. Wheat is now emerging in about 10 per cent of the fields seeded on fallow. No wireworm or cutworm damage has been reported in the district. Around Rosetown in the west-central part of the province about 95 per cent of the wheat has been seeded but only 15 per cent is above ground. Practically all of the coarse grains in this district remain to be seeded. Moisture conditions are good but the season is about two weeks

later than normal. Around Scott wheat seeding is practically completed, with early-sown fields showing green. Growth has been slow due to cool weather. About 20 per cent of the coarse grains remain to be seeded and some farmers are increasing their barley acreage. The soil is moist at seeding depth and good stands are assured. Condition of hay and pastures is above normal following recent showers.

In the northeastern part of the province around Melfort seeding operations have progressed favourably during the past week. About 30 per cent of the wheat has been seeded but very little coarse grains have been sown to date. Growth has been slow due to the very cool weather and development is about two weeks later than last year. Heavy infestations of wild oats are occurring. If present weather continues, indications are for practically the same spring grain acreages as last year.

Average precipitation for the province since April 1 has been 46 per cent above normal as compared with 76 per cent above normal two weeks ago and 42 per cent below normal a year ago. Mean temperature for the week ending May 25 was 2.1 degrees below normal compared with 8.3 degrees above normal two weeks ago and 7.0 degrees above normal for the corresponding week last year.

Alberta Seeding made good progress in most parts of Alberta during the past week although rain caused some delay, particularly in the south and in the Peace River District. Many points in the province report wheat seeding completed. Spring work is still delayed in the extreme southwest and in parts of the east-central region. Germination of wheat appears to be strong and uniform. Moisture conditions are generally favourable.

At Manyberries in the southeastern part of the province about 75 per cent of spring seeding is completed. Surface and sub-soil moisture supplies are good and ranges are in excellent condition. Seeding has made good progress in the Lethbridge area during the past ten days but was halted by showers yesterday. Farther north toward Calgary showery weather has hampered seeding and the lateness of the season is causing concern in some sections. Early-sown grain crops, however, are up to an excellent stand. Sugar beet seeding is completed and germination has been good. At Claresholm 90 per cent of the wheat and 60 per cent of the oats and barley have been seeded. Moisture conditions are good and early-sown wheat is showing above ground. While hay and pastures are making good growth, the season is generally late.

At Brooks in south-central Alberta seeding is quite general although some fields are too wet to cultivate. Growth has been slow. At Vulcan only a small percentage of cereal crops remains to be seeded but cool weather is retarding completion of spring work. In the Hanna district wheat seeding is completed but due to unsettled weather and the lateness of the season it is anticipated that an increased proportion of the crop area may be seeded to coarse grains. At Calgary wet weather has again delayed seeding. In this district, relatively little of the wheat crop is in the ground and very little seeding of coarse grains has been accomplished. Warm, dry weather is urgently needed. North of Calgary at Olds seeding is further advanced but wet weather is currently delaying operations. At least ten more days of dry weather will be required to complete field work.

In the Stettler-Donalda-Sedgewick sector of central Alberta wheat seeding is from 50 to 90 per cent completed. Seeding of coarse grains, however, is just well under way. Moisture conditions are good and pasture growth is good to excellent. Warm weather is required to permit completion of spring work.

At Lacombe in west-central Alberta cool, rainy weather has caused further delays in seeding. However, large acreages in this district will be seeded to early-maturing barley varieties and hence not too much concern is felt over the lateness of the season. It is estimated that 30 per cent of the oats and 40 per cent of the barley remain to be seeded in this district. Farther west at Eckville seeding is now general after a period of delay caused by wet weather. Early-seeded wheat is showing above ground but warm weather is needed to promote growth.

In the Vermilion area 95 per cent of the wheat and 25 per cent of the coarse grains have been seeded. Germination has been slow due to cool weather. Favourable weather has prevailed in the Edmonton area during the past week and 60 per cent of the wheat is now seeded. Moisture conditions are above average and further dry weather will be required in order to complete spring work. At Evansburg west of Edmonton rains have continued to delay spring operations and seeding is somewhat less advanced. Growth of pastures and forage crops is good.

Seeding is practically completed in northeastern Alberta except for odd fields of barley and green feed. Although cool weather prevails, seed is germinating well and early-sown grain is four inches high. Moisture conditions are good and hay and pasture crops are doing well. Some sweet clover weevil damage has been noted. The Experimental Station at Beaverlodge in the Peace River District reports that 95 per cent of the wheat, 70 per cent of the oats and 55 per cent of the barley seedings are completed. Emergence is rapid and uniform. Surface moisture conditions are excellent and no insect or frost damage is indicated. Forage and winter grains are making excellent progress.

Average precipitation for the province since April 1 has been 33 per cent above normal compared with 68 per cent above normal two weeks ago and in contrast to 51 per cent below normal a year ago. Mean temperature for the week ending May 25 was 2.3 degrees below normal in contrast to 6.1 degrees above normal two weeks ago and 3.1 degrees above normal a year ago.

British Columbia Seeding is now completed in the southern section of the province and it is progressing favourably elsewhere. The Lower Fraser Valley has continued to experience cloudy, cool weather and throughout last week showers were general. In the Saanichton area plant growth is generally satisfactory and fall-planted cereal crops are in good condition. Spring seeding is now completed. Recent rains have maintained soil moisture at a satisfactory level for hay, pasture and strawberries.

Fall wheat in the Agassiz area is improving rapidly as a result of recent rains although pastures are somewhat slow due to low temperatures. An increased acreage of potatoes has been planted at Pemberton but warmer weather is needed for satisfactory growth. Reports from the Okanagan indicate that weather is normal in most of the region and crops are making satisfactory growth. In the Kamloops area timely rains are reported and range grasses, cereal and forage crops have now attained normal growth after an unfavourable start. Vegetable crops, including early-planted tomatoes, are doing well. Widespread damage by army cutworms especially to alfalfa, has been observed.

Reports from the Creston area indicate that seeding of cereal grains and seed peas is about 90 per cent completed and hay and pastures are making favourable growth. A recent frost will possibly lower the strawberry yield in this area. Spring seeding in the Peace River Block, after having been delayed by heavy rain, is now 70 per cent completed. Early-seeded grain is up two to three inches. Moisture conditions are excellent and the crop outlook is above normal.

Precipitation and Temperature Data, Irairie Provinces 1/

		Precipitation			Mean Temperature	
Province and	Station	Week ending	Total	Normal	Week ending 8 a.m May 25	
Crop District		8 a.m.	since			
		May 25	April 1	April 1	1953	Norma
			- inches -		- deg	rees P -
MANITOBA						
1	Pierson	.52	1.68	2.78	50	53
	Melita	1.07	2.70	2.90	52	54
1	Waskada	.44	1.91	2.21	52	52
	Deloraine	.79	2.31	2.56	52	52
2	Boissevain	.81	2.93	2.88	50	51
	Ninette	. 94	2.80	3.06	51	53
3	Portage la Prairie	1.11	2.92	2.61	52	53
	Graysville	1.05	3.76	2.52	N.R.	52
	Morden	1.12	3.87	2.74	53	53
	Altona	N.R.	3.11 2/	2.77	N.R.	53
	Morris	1.03	4.31	2.43	53	53
	Roland	.99	3.46	2.41	52	53
					52	53
	Emerson	.72	4.25	2.05		
	Winnipeg	1.38	4.31	2.91	51	54
	9prague	.40	3.00	2.88	54	51
	Seven Sisters Falls		2.67	1.85	50	52
7	Virden	. 60	1.35	1.87	50	52
	Reston	.68	2.46	2.42	50	53
	Rivers	.95	1.82	2.47	51	52
8	Brandon	1.14	3.16	2.42	51	53
	Cypress River	.73	2.10	2.51	52	52
	Neepawa	1.33	2.83	2.44	49	52
*	Plumas	.97	3.84	2.45	50	52
	Russell	.88	1.86	2.10	50	50
		.69	2.17	2.16	50	51
	Birtle					
	Dauphin	1.21	3.14	1.87	48	51
	Gimli	1.80	4.17	2.96	48	50
	Swan River	.53	1.79	1.83	49	50
	The Pas	N.R.	.59 2/	1.65	N.R.	50
MANTEOIN AUDIO	-	0.3	2 00	2.11	EO 0	FO 7
MANITOBA AVER	A(it	.92	2.87	2.44	50.8	52.]
SASKATO	HEWAN					
		27 22	22/21	0.00	9.7	P7
	Estevan	N.R.	3.16 2/	2.37	Noito	51
	Carlyle	N.R.	2.62 2/	2.72	NoR.	51
	OxboW	.71	3.67	2.61	49	51
	Redvers	Nil	1.71 2/	2.23	50	51
	Willmar	.67	4.3.7	2.48	N.R.	N.R.
	Broadview	1.07	3.56	2.32	47	52
	Moosomin	.89	2.97	1.98	51	52

- 10. Precipitation and Temperature Data, Prairie Provinces 1/

		Precipitation			Mean Temperature	
Province and	Station	Week ending			Week endi	ng 8 a.m.
Crop District		8 a.m.				25
Laboration of		May 25	April 1	April 1	1953	Norma.
			- inches -		- degr	ees F
SASKATCH	NEWAN (concluded)					
7A	Eston	. 02	2.97	1.76	51	51
	Kindersley	.14	2.20	1.77	50	49
	Rosetown	.25	2.65	2.15	49	50
7B	Macklin	Nil	2.01	2.76	50	49
, —	Scott	Trace	2.71	1.97	47	51
	Biggar .	Trace	2.82	1.71	49	51
8A	Mistatim	N.R.	1.67 2/	1.94	N.R.	50
0	Hudson Bay	Nil	2.27	1.96	47	51
8B	Humboldt	.14	2.23	1.76	48	
OB	Melfort	.12	2.01		48	51
9A	North Battleford		2.23	2.13		51
/6	Rabbit Lake	.18		1.72	48	54
	Prince Albert	.25	1.53	1.68	46	51
	Island Falls	.02	1.56	1.94	46	53
9B	Waseca		. 95	1.95	47	48
7.0	naseca _	. 20	2.62	1.94	46	50
SASKATCHEWAN	AVERAGE	.55	3.07	2.10	48.8	50.
	AVERAGE	.55	3.07	2.10	48.8	50.
SASKATCHEWAN  ALBERTA	AVERAGE	.55	3.07	2.10	48.8	50.
	AVERAGE	.55	3.07 2.96			50.
ALBERTA			2.96	2.35	52	52
ALBERTA	Taber	.06 1.05	2.96 3.30	2.35 3.54	52 50	52 57
ALBERTA	Taber Foremost	.06 1.05 1.14	2.96 3.30 4.39	2.35 3.54 2.61	52 50 N.R.	52 57 N.R
ALBERTA	Taber Foremost Winnifred	.06 1.05 1.14 1.73	2.96 3.30 4.39 4.58	2.35 3.54 2.61 1.90	52 50 N.R. 52	52 57 N.R 55
ALBERTA	Taber Foremost Winnifred Medicine Hat	.06 1.05 1.14	2.96 3.30 4.39	2.35 3.54 2.61 1.90 2.45	52 50 N.R. 52 49	52 57 N.R 55
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries	.06 1.05 1.14 1.73 1.66	2.96 3.30 4.39 4.58 4.26 5.22	2.35 3.54 2.61 1.90 2.45 2.94	52 50 N.R. 52 49	52 57 N.R 55 54 50
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley	.06 1.05 1.14 1.73 1.66	2.96 3.30 4.39 4.58 4.26 5.22 5.27	2.35 3.54 2.61 1.90 2.45 2.94 2.10	52 50 N.R. 52 49 47	52 57 N.R 55 54 50
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod	.06 1.05 1.14 1.73 1.66	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03	52 50 N.R. 52 49 47 51	52 57 N.R 55 54 50 54 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston	.06 1.05 1.14 1.73 1.66 .10 .14 .58	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41	52 50 N.R. 52 49 47 51 47	52 57 N.R 55 54 50 54 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge	.06 1.05 1.14 1.73 1.66 .10	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98	52 50 N.R. 52 49 47 51 47 50 N.R.	52 57 N.R 55 54 50 54 53 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R.	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18	52 50 N.R. 52 49 47 51 47 50 N.R.	52 57 N.R 55 54 50 54 53 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R.	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03	52 50 N.R. 52 49 47 51 47 50 N.R. 51	52 57 N.R 55 54 50 54 53 53 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49	52 57 N.R 55 54 50 54 53 53 53 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50	52 57 N.R 55 54 50 54 53 53 53 53
ALBERTA  1  2	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06 3.64	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53
ALBERTA 1	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks Bindloss	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79 .18	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06 3.64 4.00 .75	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16 2.20 2.10	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53 55 55
ALBERTA  1  2	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks Bindloss Empress	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79 .18 .10	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06 3.64 4.00	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16 2.20 2.10 3.15	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53 53 55 55
ALBERTA  1  2	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks Bindloss Empress High River	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79 .18 .10 .66 .49	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06 3.64 4.00 .75 4.47 4.97	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16 2.20 2.10 3.15 2.33	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R. 52 47 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53 53 55 80 80 80 80 80 80 80 80 80 80 80 80 80
ALBERTA  1  2	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks Bindloss Empress High River Vulcan	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79 .18 .10 .66 .49 .67	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.03 2/ 2.75 2.42 3.06 3.64 4.00 .75 4.47 4.97 2.28	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16 2.20 2.10 3.15 2.33 2.17	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R. 52 47 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53 53 50 80 80 80 80 80 80 80 80 80 80 80 80 80
ALBERTA  1  2	Taber Foremost Winnifred Medicine Hat Manyberries Cowley Macleod Cardston Lethbridge Del Bonita Magrath Vauxhall Hays Brooks Bindloss Empress High River Vulcan Drumheller	.06 1.05 1.14 1.73 1.66 .10 .14 .58 .02 N.R. Trace .47 .88 .79 .18 .10 .66 .49	2.96 3.30 4.39 4.58 4.26 5.22 5.27 4.41 3.12 3.03 2/ 2.75 2.42 3.06 3.64 4.00 .75 4.47 4.97	2.35 3.54 2.61 1.90 2.45 2.94 2.10 4.03 2.41 2.98 3.18 2.03 1.95 2.16 2.20 2.10 3.15 2.33	52 50 N.R. 52 49 47 51 47 50 N.R. 51 49 50 49 N.R. 52 47 N.R.	52 57 N.R 55 54 50 54 53 53 53 53 53 55 80 80 80 80 80 80 80 80 80 80 80 80 80

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## Precipitation and Temperature Data, Prairie Provinces 1/

	Station	Precipitation			Mean Temperature	
Province and Crop District		Week ending 8 a.m.	Total since	Normal	Week endi May	
		May 25	April 1	April 1	1953	Norma
			inches -		- degr	ees F -
SASKATCHI	WAN (continued)					
		2 (0				
2A	Yellow Grass	1.60	5.24	2.27	50	51
	Weyburn	1.24	4.22	2.50	54	51
	Midale	1.01	5.05	2.72	52	51
2B	Moose Jaw	•52	3.12	2.13	50	54
	Regina	.82	3.62	1.98	50	52
	Rowatt	1.08	3.68	2.00	N.R.	52
	Qu'Appelle	. 89 .	2.07 2/	2.66	50	52
	Indian Head	.75	2.60	2.26	47	52
	Wilcox	1.36	2.78 2/	2.10	48	51
3AS	Assiniboia	1.26	4.50	1.70	50	51
	Ormiston	1.25	3.76	2.00	49	51
	Ceylon	1.04	3.67	3.17	47	52
3AN	Chaplin	1.02	3.44	2.52	50	53
JAIN	Gravelbourg	1.22	4.03	1.75	51	52
	Coderre				1.8	
ana		.78	3.42	1.87		52
3BS	Shaunavon	1.43	3.65	1.90	49	50
	Cadillac	1.46	4.34	3.01	50	50
	Aneroid	1.09	3.26	2.07	50	50
3BN	Fennant	· lsli	1.22	2.40	49	52
	Swift Current	.83	3.28	2.18	48	53
	Hughton	-41	2.93	2.63	49	51
4A	Naple Creek	1.49	3.51	2.18	52	52
	Consul	1.21	3.40	2.24	47	50
4B	Roadene	.13	4.07	2.64	50	51
5A	Leross	.26	2.79	2.10	48	49
	Lipton	. 32	1.69	1.91	49	-49
	Yorkton	.28	2.90	2.11	48	51
	Bangor	.65	2.71	2.21	49	51
5B	Dafoe	.15	2.85	1.70	48	48
70	Foam Lake	. 36	3.57			48
				2.04	49	
	Lintlaw	. 59	3.41	2.39	46	48
	Kamsack	• 39	2.66	1.57	48	49
	Pelly	.24	2.10	1.73	45	49
6A	Davidson	. 39	2.57	1.93	49	51
	Dilke	.15	2.48	2.10	NoRo	N.R
	Imperial	.09	2.73	1.77	N.R.	51
	Semans	.10	3.18	1.55	50	50
	Strasbourg	. 32	3.44	2.17	49	51
6B	Harris	Nil	3.09 2/	1.51	48	50
	Outlook	Nil	2.50	1.60	50	52
	Saskatoon	.09	2.48	1.74	48	52
	Elbow	29	2.48	1.80	50	52
	- Tugaske	.59	3.84	1.76		
					50	51
	Dundurn	. 33	2.88	1.90	49	51



## Precipitation and Temperature Data, Frairie Provinces

			Precipitation			Mean Temperature	
Province and Crop District	Station	Week ending 8 a.m.	since	Normal since	Week endin	_	
			May 25		April 1	1953	
			-	inches -		- degre	es F -
	ALBERTA	(concluded)					
	34344444	(001102000)					
6		Olds	.83	4.11	2.80	44	50
		Calgary	.74	4.10	2.49	46	51
		Three Hills	1.29	3.63	1.80	47	49
		Strathmore	. 58	3.16	2.25	45	49
		Gleichen	.50	3.25	2.18	47	51
		Hussar	. 95	3.29	2.55	N.R.	NoR
7		Sedgewick	N.R.	2,68 2/	1.70	N.R.	50
1		Hardisty	N.R.	2.45 2/	1.66	N.R.	N.R.
		Coronation	.09	1.88	2.13	48	51
		Hughenden	.13	2.74	2.18	48	53
8		Red Deer	.54	2.67	2.88	47	49
O		Lacombe	.25	3.33	2.24	48	51
		Wetaskiwin	Trace	2.84	1.91	49	51
		Camrose	Nil	2.08	2.58	50	49
		Stettler	.08	2.79	3.17	47	50
9		Jasper	1.14		1.48	47	50
7		Rocky Mountain H		1.58		47	48
		Springdale			2.97		
10		Vegreville	. 32 Nil	3.50 2.60	2.84	47 48	48 50
10		Vegreville	.11	2.22		48	49
		Lloydminster	.23	2.49	2.09	48	49
11		Edmonton			1.70		
12		Edson	Trace	2.93	2.13	51	52
12		Whitecourt	. 31	2.63	1.90	46	51
10			• 35	3.68	2.50	48	50
13	Elk Point	.28	1.95	1.86	43	49	
2.1		Lac La Biche	.20	1.25	2.11	51	50
14		Campsie	Trace	2.69	2.01	50	51
2 4		Athabaska	Trace	3.11	2.16	52	50
15		High Frairie	. 28	3.18	1.69	50	4.9
3.4		Wagner	Trace	2.26	2.20	49	50
16		Beaverlodge	.12	1.61	1.79	52	50
	Rycroft	. 30	1.99	1.29	51	49	
		Grand Frairie	.22	2.38	1.97	52	52
		Fairview	. 31	3.09	1.31	53	51
		Berwyn	.13	1.66	1.78	53	50
		Fort St. John	.14	2.01	1.88	53	51
ALBER	RTA AVERA	Œ	.40	3.04	2.28	48.9	51.

N.R. No report

2/ Incomplete; not included in average

<sup>1/</sup> Source: Meteorological Service of Canada