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TELEGRAPHIC CROP REPORT

Ottawa, September 20, 1949, 3 p.m. - The last of a series of 8 telegraphic reports covering crop conditions throughout Canada is issued today by the Dominion Bureau of Statistics. Included in this report is the last of a series of 13 telegraphic reports on crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Dominion 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, Toronto.

SUMMARY

Harvesting of grains throughout the Maritime Provinces is now practically completed and yields, generally, have been good. Potato digging is under way in the three provinces and yields are better than those of a year ago. While early frost killed the vines in New Brunswick, the crop was not affected and growers were able to begin full scale digging. Very little blight is reported in Prince Edward Island and Nova Scotia and in New Brunswick the attack is not severe.

Rainfall during the past few weeks has improved field crop conditions in Quebec. Meadows and pastures have been revived and dairy production has shown some improvement. Harvesting has been completed in all but the districts around Gaspé, lower St. Lawrence, Abitibi and Saguenay. Yields vary from area to area with the average for the province estimated to be somewhat below normal. The harvesting of fairly satisfactory truck crops is being drawn to a close. Reports from Three Rivers and Joliette districts indicate a fairly large crop of medium-quality flue-cured tobacco. Potato yields appear to be below normal while the outturns of sugar beets and fodder corn are good. Some fall ploughing has been started.

General rains during the first part of September have slowed up the last of the grain harvesting in northern Ontario and have delayed the harvesting of dry beans and flue-cured tobacco in the southern part of the province. Improved moisture conditions, however, have greatly benefited pastures and late-maturing fruit and vegetable crops and have contributed to the seeding of what may be a record acreage of fall wheat. Conditions for germination and early growth of this crop have been generally excellent. Fall ploughing and cultivation are well advanced. Some new seeded hay crops have had to be ploughed because of killing by drought and heat early in the summer. Harvesting of burley and dark tobacco is practically completed with the quality reported as good. Near-record yields are expected for shelled corn and soy beans but the yield of potatoes will be less than last year.

Harvesting in Manitoba and Saskatchewan is nearly finished although wet weather has delayed completion of cutting and threshing in some northern areas,

Data for Newfoundland not yet available.

particularly in Saskatchewan. The harvest is about completed in southern Alberta but in central and northern areas of this province cool, wet weather has retarded progress to the extent that threshing will not be finished before early October. Heavy frosts have caused considerable grade and yield loss to coarse grains in this area.

Threshing, other than flax, is about completed in Manitoba. Yields of grains have been lower than anticipated when harvesting commenced. General heavy rains during the past week will benefit next year's moisture supply and aid fall cultivation. Fall work is completed in the Red River Valley, well advanced in the south-west and a start has been made in other areas.

Harvesting is nearing completion in southern and central districts of Saskatchewan. In the north, rains and inclement weather have frequently delayed harvesting operations but despite this good progress has been made to date. On a provincial basis only about 5 per cent of the wheat and coarse grains is still standing while 15 and 20 per cent, respectively, remain to be threshed. Hail losses in Saskatchewan have been relatively light this year. While killing frosts have been reported from some points, no extensive damage is indicated as yet.

Cool showery weather in Alberta has delayed harvesting considerably in most areas of the province. With the exception of the south threshing is not expected to be completed until early next month. Severe frost over a large portion of central and northern Alberta has reduced grade and yields, with greatest damage being done to coarse grains. The Alberta Hail Insurance Board reports that hail damage this year was about average for the province as a whole, although districts in central Alberta around Lacombe-Ponoka to Clandonald-Marwayne experienced extensive and damaging storms. Forage crop supplies are sufficient for present needs but no over supply is anticipated. Shortages of feed grains have been indicated throughout wide areas of the province.

Harvesting of grains is completed in most areas of British Columbia. In the southern interior sections yields of cereals have been good but yields of seed peas in the Creston district will be slightly below average. Potato tubers in the Okanagan and Thompson valleys have been severely affected by flea beetles except where control measures were undertaken. The apple crop in the Okanagan valley, the main producing area, is sizing and colouring rapidly and the crop is expected to exceed earlier estimates.

#### Maritime Provinces -

Harvesting of grain is now complete in Prince Edward Island, with yields per acre better than average. Potatoes are also a good crop and very little late blight is in evidence. The fodder corn crop is excellent, supplementing the pastures which, at present, are poor. Turnips and mangels are also very promising. Threshing of timothy and clover seed is in progress in some areas with yields of timothy seed very satisfactory.

In Nova Scotia the harvesting of grains is now practically completed. The crop in the central area including Cumberland, Colchester, Pictou and Antigonish Counties is said to be the best on record. In the Annapolis Valley area dry weather has reduced the yields 10 per cent below the 1948 level. In the remainder of the province, however, the grain crop is about equal to that of last year. While the potato crop in the Annapolis Valley is expected to be somewhat lighter than in 1948, the crop elsewhere in the province, will be equal to or better than that of a year ago and production for the provinces as a whole should be heavier. So far no late blight has been reported. Roots and vegetables are making good growth and average crops are expected.



In New Brunswick grain harvesting is practically completed. In the northern sections the field crop situation is particularly satisfactory. Heavy frost on September 10 killed potato vines and the harvest is now well advanced. So far blight is not severe and average yields are expected to be somewhat heavier than those of last year. While pastures are at present poor, with the recent rains great improvement is expected.

Quebec - Rains during recent weeks have improved crop conditions and revived meadows and pastures. Harvesting of many crops has been almost completed with yields for the province estimated to be somewhat below normal.

Since the first of September 1.86 inches of rain have fallen in the district around Ste. Anne de la Pocatiere. All cereal crops have been threshed with average yields for oats and barley and wheat yields about 5 per cent below normal. Pastures are better than they were in August. Corn and root crops are expected to provide average yields. A light frost on September 10 caused severe damage to tender crops in the district. The apple crop is good.

Recent rains around Normandin have improved soil moisture conditions but have hindered the storing of harvested grains. The grain crops in the Baie des Chaleurs area are estimated to be 20 per cent below normal. Pastures are poor and milk production is down. The first light frost on September 11 damaged tender garden crops.

At Lennoxville all crops have been harvested with the exception of roots and potatoes. The prospects for these crops are good. Corn for silage is estimated to be 25 per cent above average. Recent warm moist weather has improved pastures. The catch of new seedings is variable.

With the exception of roots, harvesting has been completed in the western Quebec district. In spite of drought and grasshopper damage the yields of cereal crops are about average and the quality good. Ensiling of corn started at the end of August. Yields were somewhat below average and the crop was damaged by storms and high winds. All the tobacco is in the curing barns; the yield is about 25 per cent below that of last year. Frequent rains have helped to promote fall ploughing and revive pastures. New seedings of clover and alfalfa have started to show.

During the past month rainfall in the L'Assomption area has totalled 5.5 inches. Pastures and sugar beets have improved considerably. Silage corn has been harvested with yields generally low. Cigar and pipe tobacco harvest has been completed. A light frost on September 2 caused an estimated 5 per cent damage to the flue-cured tobacco crop.

Ontario - Harvesting operations throughout Ontario are practically completed except for late crops, and some grain crops in the northern part of the province. Rains during the first part of September delayed harvesting operations, particularly for dry beans and flue-cured tobacco, but benefited pastures and late-maturing fruits and vegetables. Burley and dark tobacco are practically all harvested with the quality reported as generally good. Near-record yields are expected for shelled corn and soy beans and an average yield is anticipated for sugar beets. Potato yields are not as large as last year but cooking and storage qualities are expected to be good. The harvesting of the main potato crop will get under way about the last of September.

Ploughing and other fall cultivation are now general. Recent rains have provided excellent moisture conditions for germination and early growth of what may be a record acreage of fall wheat. Some fields of hay and clover seedings,

however, have had to be ploughed down because the plants were killed by drought and heat early in the summer.

The harvesting of an excellent tobacco crop in the Chatham area is well advanced. Aphid injury is variable and on the average about equal to that of last year. In Essex County the harvest of burley and dark tobacco is practically completed but only 80 per cent of the flue-cured crop has been harvested. The harvesting of good peach and canning tomato crops is nearing completion. Both corn and soy beans are maturing well but on Pelee Island the yield of soy beans is expected to be somewhat reduced as rains came too late in the season.

In the central Counties of south-western Ontario the harvest of late crops is well under way with generally good yields. In Middlesex County dry beans and soy beans are being harvested with yields average or above. Fall wheat is being seeded with ample moisture for germination and growth. The tobacco harvest is about three-quarters completed with no frost damage to date. The corn crop in Waterloo County is almost entirely harvested and fall wheat has been sown under excellent conditions. In Norfolk the corn crop was reported the heaviest on record. All root crops are excellent, and pasture fields have improved considerably because of recent rains. Weather has been ideal for all fall harvesting and cultivating operations. An excellent fodder corn crop is being ensiled in Wellington County and will help to offset the generally poor hay crop harvested in the area.

Around Barrie recurring rains have greatly improved pastures, fall sown wheat and potatoes. The wheat acreage in the area is slightly above normal. The harvest of fodder corn is nearing completion with yields about 80 per cent of average. Field roots range from near-failure to about 50 per cent of average but the apple crop is reported to be generally good.

In eastern Ontario recent rains have benefited pastures and new seedings and have facilitated fall ploughing. Silo filling is nearing completion and in most areas fodder corn will be a valuable addition to winter forage supplies. In Dundas County harvesting of all grains with the exception of shelled corn is completed and, while insect damage reduced the yield in some areas, the quality appears to be good. In the Ottawa Valley harvesting and threshing are almost completed. Early potatoes are being harvested with yields generally below average.

In northern Ontario rains during the first part of September have delayed harvesting operations. Around Kapuskasing grain crops are cut and stooked but practically no threshing has been done yet. No frost damage has been reported yet in the northern part of the province.

Manitoba - Threshing other than flax is about completed in Manitoba except in the north-western section where about 20 per cent remains to be done. In the south, 40 per cent of the flax is combined while elsewhere operations are just starting. Yields of grain have been lower than anticipated when harvesting commenced. The corn crop and sugar beets are promising but only an average yield of sunflowers is expected. Generally heavy rains during the past week will benefit next year's moisture supply and aid in fall cultivation. Fall work on the land is completed in the Red River Valley and well advanced in the south-west and a start has been made elsewhere. Winter fodder will be ample except in the Winnipeg milk-shed and interlake area.

In the south-west part of the province at Melita the harvest is completed except for a small acreage of flax. Farmers are busy fall ploughing.



Wheat is yielding 12, oats 20 and barley 15 bushels per acre. Potato and root crops are fair. At Pilot Mound harvesting is practically completed with wheat yielding 17, barley 16, oats 27 and flax 6 bushels per acre. Fodder supplies are satisfactory and pastures are improving. Good progress is being made in fall work. Soil moisture reserves are below normal.

Around Morden harvesting of grains is also completed and fall ploughing well advanced. The soil is extremely dry making ploughing difficult. Harvesting of corn, sunflowers and sugar beets is not yet under way. Pastures are poor and dairy cattle are being fed supplementary feed. Our correspondent reports average yields of wheat 16, oats 23, barley 20 and flax 6 bushels per acre. In Crop District 4 around Winnipeg cereals are all threshed while alfalfa harvest has just started with seed yields of around 200 pounds per acre. Sweet clover seed yields are disappointing. Potato harvesting is in progress yielding from 100 to 200 bushels per acre. Pastures are improving.

Our correspondent from Portage la Prairie reports harvesting completed with wheat yield 22, barley 25, oats 35, peas 20 and flax 10. Sugar beet harvesting is commencing this week of what will be a record crop with high sugar content. Much needed rain fell this week aiding growth and fall work which is now over half finished. The potato crop is only fair due to drought and disease. Sunflowers look promising and fodder corn is mostly good. At Brandon threshing is completed and fall cultivation of stubble well advanced. Soil moisture conditions are fair to good. Forage corn yielded well. Pastures are adequate and feed supplies good. An increase in fall rye seeding is anticipated.

In the north-central area at Teulon threshing of grains is completed except in the more northerly parts. Alfalfa harvesting is commencing with outlook for a fair crop. A considerable amount of straw is being baled for live stock due to poor hay yields. Our correspondent at Neepawa reports harvesting practically completed with flaxseed threshing under way. Crops in general are poorer than last year with approximate average yields of wheat 20, barley 25 and oats 30. Fall work is well advanced and pastures are only fair. In the Shoal Lake area 5 per cent of the threshing remains to be done. Wheat yields averaged 23 bushels grading No. 2 to 3, oats 50 bushels and barley 30 bushels per acre. Wheat yields were reduced considerably due to excessive heat and possibly leaf rust. Pastures are now drying up but the feed supply is ample. The potato crop is good. Fall work on the land is now commencing.

Our correspondent at Dauphin reports 90 per cent of the grain threshed with wheat yield 20 bushels grading 2 to 3, oats 33 bushels, barley 25 and flaxseed 10 bushels per acre. Yields of sweet clover ranged from 400 to 1,000 pounds per acre. There is an excellent potato and vegetable crop. Sixty per cent of the fall ploughing has been completed in this district.

The Dominion Entomological Station at Brandon reports that cool weather is delaying grasshopper egg laying. The adult survey indicates a heavy build-up of grasshopper population in the Red River Valley, north central and south-western portions of the province. Average precipitation for the province since April 1 has been 2 per cent above normal as compared with 7 per cent above normal four weeks ago. Mean temperature for the week ending September 19 was 4.1 degrees below normal.

Saskatchewan - In southern districts of the province cutting is practically completed with 10 per cent of the wheat crop remaining to be threshed. Threshing of coarse grains is 90 per cent completed except in the south-eastern portion of the province where about 60 per cent remains for threshing. Throughout central Saskatchewan 5 per cent of the wheat and coarse grains

remains uncut with 10 per cent of the wheat and 15 per cent of the coarse grains still to be threshed. Harvesting has been delayed in northern areas by cool, wet weather but, despite this, only 10 per cent of the wheat and coarse grains remains standing, with 25 per cent of the threshing remaining to be completed. On a provincial basis about 5 per cent of the wheat and coarse grains is still standing with 15 and 20 per cent respectively still to be threshed.

A report from Service in the south-eastern part of the province states that wheat yield and grade has been lowered by heat and leaf rust, with wild oats also taking a heavy toll. Barley and oats have been yielding well with rye giving fair to excellent outturns. No flax has been harvested as yet in this area. A killing frost occurred September 12. Harvesting has been completed in the Indian Head area east of Regina with yields lower than anticipated. Wheat is grading mostly No. 2 Northern while the oat crop is relatively poor averaging only about 20 bushels per acre in this area. Barley is turning out somewhat better with feed grades predominating. At Yellow Grass, also in the south-east, harvesting is completed. The correspondent at this point reports average yields as follows: wheat 17 bushels, oats 30, barley 22. Moisture reserve here is very poor.

In the Swift Current area in the south-west warm, dry weather facilitated the completion of harvest. Wheat is averaging less than five bushels per acre in this area with 40 per cent grading No. 1 Northern and the balance No. 2 and 3 Northern. Barley and oat yields have averaged less than 10 bushels per acre although a large amount of straw has been salvaged for feed. Pastures are getting thin. A good rain received over the week-end has improved conditions for fall rye seeding.

At Willowbrook in the east-central section of the province about 97 per cent of the threshing is completed with recent rains delaying the balance of threshing for about a week. Our correspondent places average wheat yields in this area at 18 bushels, oats at 35 to 50, barley 20 to 35 and rye 15 bushels per acre. At Drake, also in the east-central area, 95 per cent of the harvesting is completed with a large percentage of the wheat crop grading No. 2 Tough. A three-quarter inch rain over the week-end has delayed completion of harvesting. A large acreage is being fall tilled to destroy grasshopper eggs and germinate weed seeds. A considerable amount of fodder still remains in the fields. Further north at Melfort harvesting of a good crop is practically finished. In this area our correspondent places the average yields for wheat and barley at 30, and oats at 40 to 50 bushels per acre. Grades are generally lower than last year. Sub-soil moisture in this area is poor.

At Scott, in the west-central part of the province, excellent weather has permitted the bulk of threshing to be completed but a heavy rain over the week-end is delaying cleaning up of the small remaining percentage. Wheat is grading well but late spring frosts combined with heat and drought in early August reduced expected yields.

For the province generally the 1949 grasshopper outbreak developed as forecast. The provincial control campaign proved successful but a preliminary survey indicates further control will be essential in large areas of the province in 1950 with emphasis on cultural control of stubble infestations. The Saskatchewan Municipal Hail Insurance Association reports that 1949 was the second successive year of light hail losses with the total losses being less than in 1948. With one exception, storms this year were local in character.

Average precipitation for the province since April 1 has been 10 per cent below normal as compared with 6 per cent below normal four weeks ago. Mean temperature for the week ending September 19 was 3 degrees below normal.



## Alberta -

Alberta has experienced cool showery weather over the past few weeks, delaying harvesting considerably. Harvesting in southern Alberta is practically completed, but in the remaining areas of the province, it will not be finished until early next month. From 2 to 20 degrees of frost last week affected a large area of central and northern Alberta causing a considerable reduction in both grade and yields with damage expected to be exceptionally heavy in the coarse grains. Forage crop supplies are reported to be sufficient for present needs although some shortage is anticipated in feed grain supplies.

In south-eastern Alberta around Lamyberries harvesting is reported completed with yields considerably below average. Further north in the Brooks area threshing and combining is about 80 per cent finished with yields fair to good. Severe frost on September 11 damaged gardens and late crops in this district. Some corn is still being canned and the potato harvest is expected to commence soon with only fair yields anticipated.

Harvesting in south-western areas is almost completed with variable yields reported. East of Taber yields are only averaging about ten bushels per acre on summerfallow but west of Lethbridge many fallow fields are expected to average over 25 bushels although stubble fields are lighter. Frost caused some damage to a few late grain crops and canning corn. Sugar beet harvest is now under way and average yields of 12 tons per acre are expected. In the Claresholm area threshing is completed with wheat yielding about 20 bushels per acre, oats 30 and barley 20. In this area fields are very dry and no reserve moisture is indicated.

In the Hanna area of east-central Alberta harvesting is about 75 per cent completed with average yields expected to be considerably below normal. In the Stettler district of central Alberta frost is reported to have finished all late seeded grains along with most second growth. Harvesting has been delayed in this area with only some cutting of feed grains being reported. Our crop correspondent for this district estimates wheat at 5 bushels per acre, oats 15 and barley 12. Around Donalds cutting is in full swing although one week of favourable weather is needed before any threshing will be done. Frost last week cut estimated yields of all grains with wheat now estimated around 6 bushels per acre, oats 20 and barley 15.

In the Calgary district of west-central Alberta, threshing, with weather permitting, is expected to reach completion this week. Frost damage is reported as heavy to uncut grain and some reduction in yield is expected. Wheat is estimated at 14, oats 28 and barley 20.

Reports from Vermilion in the north-eastern part of the province indicate threshing about 50 per cent completed although rains will delay harvesting for the remainder of this week. Wheat is expected to go about 10 bushels per acre, oats 25 and barley 17. In north central Alberta heavy rains have delayed threshing which is about 7 per cent completed. Yields are reported as fair to good with wheat averaging 16, oats 22, and barley 20. The feed situation is good, and sub-soil moisture is reported as excellent in this area. The Dominion Experimental Station at Beaverlodge, Alberta reports threshing and combining about 40 per cent completed although late rains will delay harvesting a few days. Grades are good for early harvested grains but recent frosts are expected to cause some damage to late grains. Dockage will be heavy.

Average precipitation since April 1 has been 20 per cent below normal as compared with 19 per cent below normal four weeks ago. Mean temperature for the week ending September 19 was 0.3 degrees above normal.

British Columbia -

The weather during the last week of August and the first week of September was generally fair and warm, although frosts during the nights of September 10 and 11 did considerable damage to vegetable crops. Harvesting of cereals is completed in most areas but in the Prince George district threshing is still under way. In the southern interior of the province fall wheat yields averaged over 30 bushels to the acre and coarse grains yields were also heavy. In this district pastures are short and rain is badly needed. In the Okanagan Valley the apple crop is sizing rapidly and developing good colour and the crop is expected to exceed earlier estimates. In the Creston district harvesting is completed. Seed pea yields vary widely but in general will be slightly below average. As the harvesting of potatoes progresses in the Okanagan and Thompson Valleys it is becoming evident that damage to potato tubers by flea beetles is widespread and serious except in a few instances where control measures were put into effect.



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WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES 1949

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Sept. 19	Since April 1	Since April 1	Sept. 19 Mean	Normal
<u>MANITOBA</u>						
1	Pierson	N.R.	12.27 2/	11.12	N.R.	53
	Melita	.06	14.28	14.34	48	52
	Waskada	.06	12.05 2/	11.44	48	54
2	Boissevain	.38	10.05	11.14	47	54
	Ninette	.20	8.40	11.56	48	54
3	Portage la Prairie	.50	9.35	11.85	50	53
	Graysville	.40	8.49 2/	12.08	48	54
	Morden	.63	8.64	11.71	50	53
	Altona	.54	6.18 2/	11.59	51	54
	Morris	1.02	8.24	12.11	52	54
	Emerson	.70	10.62	11.26	48	53
4	Winnipeg	1.06	10.52	13.41	51	54
6	Sprague	.56	12.49	12.40	48	52
	Linawa	1.14	6.66	10.54	50	51
7	Virden	.20	16.87	10.08	47	52
	Rivers	.17	17.24	11.71	48	52
8	Brandon	.16	12.78	11.92	48	53
	Cypress River	.54	9.20	11.87	48	53
9	Minnedosa	.03	15.13	11.59	44	52
	Neepawa	.16	11.46	11.59	48	52
10	Russell	.34	10.31	11.04	45	50
	Birtle	.28	14.11	11.52	46	50
11	Dauphin	.17	16.22	10.48	47	51
12	Gimli	1.24	12.94	12.24	50	51
13	Swan River	.66	11.19	11.94	45	48
	The Pas	1.65	14.66	9.81	47	49
<u>MANITOBA AVERAGE</u>		.52	11.88	11.63	48.1	52.2
<u>SASKATCHEWAN</u>						
1A	Estevan	.11	9.52	10.85	48	53
	Carlyle	.32	12.38	11.67	44	50
1B	Broadview	.44	12.73	10.58	43	51
	Moosomin	.20	16.58	10.89	47	50
2A	Yellow Grass	.38	7.71	10.22	44	52
	Midale	N.R.	5.76 2/	11.12	46	52
2B	Moose Jaw	.24	6.35	10.40	48	53
	Regina	.59	8.19	10.46	45	51
	Francis	.60	7.06	9.61	44	53
	Qu'Appelle	.76	8.51	12.38	46	52
	Indian Head	.52	8.92	12.03	46	50
3AS	Assiniboia	.48	6.64	8.45	48	54
	Ceylon	.30	6.00	12.86	42	52
3AN	Chaplin	.48	5.74	10.81	48	51
	Gravelbourg	.20	4.03 2/	9.00	47	52
	Coderre	.50	9.55	9.41	46	N.R.
	Bishopric	.30	6.11 2/	9.41	48	52
3BS	Instow	Trace	7.60 2/	9.51	49	51
	Shaunavon	.08	7.13	8.74	53	49
	Cadillac	.14	6.25	11.48	48	51
	Val Marie	Nil	3.30	9.51	48	50
	Aneroid	.12	4.16	10.46	49	51

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WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES 1949 (cont'd)

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Sept. 19	Since April 1	Since April 1	Mean	Normal
<b>SASKATCHEWAN</b>						
3BN	Pennant	.58	7.38	10.26	52	52
	Swift Current	.63	6.93	10.72	51	50
	Hughton	.80	8.00	9.32	50	50
4A	Maple Creek	Nil	4.74 2/	9.74	55	53
	Consul	Trace	5.23	8.24	49	49
4B	Roadene	.10	6.29	9.33	53	50
5A	Leross	1.12	12.96	10.76	42	49
	Lipton	.52	9.62	9.78	41	49
	Yorkton	.70	13.46	11.18	45	50
5B	Dafoe	.64	11.49	9.75	45	46
	Foam Lake	.22	11.78	10.69	44	49
	Lintlaw	.62	13.13	10.99	42	47
	Kamsack	.38	11.59	10.05	45	49
6A	Davidson	.44	6.08	8.68	46	49
	Dilke	.20	4.79	9.08	N.R.	N.R.
	Semans	.46	6.58	7.04	45	50
	Strasbourg	.54	12.42	9.57	44	50
6B	Harris	.60	5.26	9.13	49	50
	Outlook	.50	9.10	8.07	49	50
	Saskatoon	.28	10.25	10.25	48	50
	Elbow	.66	7.46	8.42	44	50
	Dundurn	.38	9.14	10.23	49	49
7A	Kindersley	.76	9.47	9.18	52	50
	Rosetown	.82	7.98	10.22	48	49
7B	Macklin	.82	7.90	10.30	51	48
	Scott	.98	10.61	9.73	50	50
	Ruthilda	1.12	9.62 2/	10.22	N.R.	N.R.
	Biggar	.64	11.06	10.31	50	50
	Hudson Bay	.59	12.04	10.82	44	48
8B	Humboldt	.52	10.00	8.47	46	49
	Melfort	.50	8.24	10.85	45	49
9A	North Battleford	.63	10.67	10.10	48	52
	Rabbit Lake	N.R.	9.27 2/	10.50	N.R.	49
	Prince Albert	.29	12.32	10.67	44	50
9B	Waseca	1.12	8.69	9.77	47	48
	Island Falls	.76	16.28	11.56	44	48
<b>SASKATCHEWAN AVERAGE</b>		.48	9.06	10.07	47	50.2
<b>ALBERTA</b>						
1	Taber	Nil	6.18 2/	8.52	56	N.R.
	Foremost	Nil	5.08	11.99	55	54
	Winnifred	Nil	5.72	7.59	N.R.	N.R.
	Medicine Hat	Nil	6.39	8.80	56	54
	Manyberries	.02	5.59	9.22	54	54
2	Cowley	Trace	8.21	11.20	51	52
	Macleod	Nil	9.64	9.98	55	54
	Cardston	Nil	8.32	14.54	52	51
	Lethbridge	Nil	9.05	10.07	55	53



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WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES 1949 (cont'd)

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Sept. 19	Since April 1	Since April 1	Sept. 19 Mean	Normal
<u>ALBERTA</u>						
3	Vauxhall	Nil	7.10	8.82	54	52
	Brooks	Nil	6.46	8.49	52	53
	Empress	.07	6.11	9.01	59	52
4	High River	Trace	7.79	12.52	50	49
	Vulcan	Nil	7.60	10.02	N.R.	N.R.
5	Drumheller	Trace	7.63	10.79	53	55
	Hanna	.08	5.86 2/	10.99	50	50
	Naco	.38	8.58 2/	9.82	50	49
6	Olds	Trace	10.38	12.58	52	48
	Calgary	Trace	4.68	12.28	53	51
	Three Hills	Nil	9.41	10.53	50	49
	Strathmore	Nil	3.21 2/	10.96	51	47
	Gleichen	Nil	5.29 2/	9.89	50	49
7	Sedgewick	.84	7.72 2/	10.93	53	49
	Hardisty	.60	8.00 2/	10.45	N.R.	N.R.
	Coronation	.89	11.41	8.95	49	49
	Hughenden	.88	6.91	9.92	50	51
8	Red Deer	.03	11.52	14.41	50	49
	Lacombe	.02	10.26 2/	12.20	50	47
	Metaskiwin	.52	10.00	11.69	50	49
	Camrose	1.52	9.27	10.80	48	49
	Stettler	.12	12.49	11.89	52	48
9	Jasper	.19	7.39	6.50	51	49
	Rocky Mountain House	Trace	6.87	13.45	51	45
	Springdale	.14	11.36 2/	14.75	47	46
10	Vegreville	1.41	6.39 2/	12.32	50	47
	Vermilion	.79	9.44	12.69	48	47
	Lloydminster	1.54	9.72	9.05	47	47
11	Edmonton	.39	9.54	12.25	50	50
12	Whitecourt	.14	11.17	13.18	47	47
	Edson	.02	10.87	12.71	48	49
13	Elk Point	.96	8.29	10.22	49	46
14	Campsie	.58	10.83 2/	12.46	47	48
	Athabaska	.90	13.88 2/	11.39	46	48
	Lac La Biche	.33	8.11	10.56	50	48
15	High Prairie	1.02	12.89	10.52	48	49
	Wagner	1.54	14.38	11.60	48	47
16	Beaverlodge	.22	9.29	8.94	48	48
	Grand Prairie	.15	7.05	10.70	48	48
	Fairview	.62	7.46	7.98	50	48
17	Fort St. John	1.13	9.28	10.03	51	50
<u>ALBERTA AVERAGE</u>		.36	8.65	10.83	49.7	49.4

N.R. No report.

1/ Source: Meteorological Service of Canada.

2/ Incomplete: Not included in average.

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