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TELEGRAPHIC CROP REPORT

Ottawa, July 5, 1950, 3 p.m. - The fourth 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 seventh 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

Heavy rains during the latter part of June and early July, following a prolonged dry spell, have greatly improved crop prospects in the Maritime Provinces. Haying is getting under way in some parts of Nova Scotia but wet weather, while improving the crop, has delayed operations generally. Pastures in all three provinces have responded rapidly. Field crops in most areas are growing well but more warmth and sunshine are now needed for continued good growth. The apple crop in Nova Scotia is expected to be large and insect and disease damage is at a minimum.

Generally speaking, field crop prospects are good throughout Quebec. At the present time more sunshine and higher temperatures are needed to hasten development. Haying is just getting started and present indications suggest a smaller crop than a year ago and in some areas, below-normal quality. Pasture conditions are fairly good in all sections of the province except around Montreal where the grass is thin and cropped short. Gardens are making excellent growth although they are a few days late. The strawberry crop is good in the Richelieu district, but rather poor elsewhere. Dairy production has been satisfactory, but at present is tending to decline in several counties.

During the past month, crop prospects in Ontario have improved considerably. Heavy rains during the first three days of July in northern Ontario, southwestern Ontario and in the Ottawa area have brightened prospects still further. Parts of central and eastern Ontario, particularly Renfrew County, are extremely dry and precipitation is badly needed. Despite cool weather, hay and clover crops have improved recently and yields will be somewhat better than earlier anticipated. Although some counties are expected to be short of fodder this winter, improved hay crops and increased production of fodder corn are expected to provide most of the fodder requirements of the other areas.

Fall wheat is headed out and harvesting is expected to start in about two weeks' time. Prospects vary all the way from excellent to only fair with average yields per acre still estimated at slightly below normal. Good spring grain prospects are reported in nearly all counties except Elgin, Essex, Lincoln, Norfolk, Wentworth and Renfrew where conditions are reported to be below normal. Generally

speaking, late sown crops are in good condition, although insects have been more troublesome than usual. Although cool weather has not been too favourable for pastures, they are fairly good in most sections and no unusual supplementary feeding has been necessary. Recent warmer weather and rain have improved the tobacco crop and present prospects are considered to be almost normal. Strawberries and grapes are expected to yield considerably higher than last year, but substantial declines from a year ago are indicated for apples, plums, pears, cherries and peaches.

Crop conditions in the Prairie Provinces in general have shown some improvement during the past two weeks. In Manitoba, moisture supplies are, almost without exception, more than adequate. Crops, though late, are making good progress and given warmer weather to promote rapid development, outturns of most crops should be very satisfactory. Moisture conditions over most of Saskatchewan have improved. About 30 per cent of the wheat crop is in the shot blade. It is observed, however, the seasonal precipitation and moisture reserves are still below normal in many sections and substantial rains will still be required to permit development of normal crops in these areas. Recent rains have improved crop prospects in Alberta but early-seeded crops in most areas were too far advanced to make a good recovery. Thin stands and short heads indicate below average yields. Seasonal precipitation and moisture reserves over much of the province remain far below normal. Serious hail damage has occurred in many parts of the southwest. Grasshopper control measures have kept the situation quite well in hand in all three provinces except in some local areas of eastern Alberta. Extensive weed spraying campaigns are under way, particularly in Manitoba and Saskatchewan.

The weather in British Columbia has been generally fine and warm during the past three weeks with only a few light showers. The soil is becoming very dry in most areas and the lack of moisture has reduced the hay crop and will affect the second cut if the drought continues. Where moisture supplies are ample, crops generally are making excellent growth. Haying is general throughout the province and fall grains are beginning to mature in some areas. Strawberry plantings are showing the effects of the hot, dry weather and a reduced crop is anticipated.

Maritime Provinces -

Heavy rains in Prince Edward Island during the past week have materially improved all crops and the prospects for average yields are good with the exception of fields which suffered heavy cutworm damage earlier in the season. Hay crops have responded rapidly but cutting will likely be delayed at least one week. Pastures are greatly improved and root crops and corn are also growing rapidly. Dry weather in Nova Scotia during the first three weeks of June retarded growth but recent heavy rains provided ample moisture for all crops. Hay making is just beginning in the Annapolis Valley and Yarmouth areas but yields are expected to be below average. Pastures were scanty but have improved as a result of the rain. Grain crops now promise better than average yields and the condition of all other field crops, including potatoes, is average. Warm, sunny weather is needed, however, to promote continued growth. The apple crop is expected to be large and disease and insects have been well controlled. In New Brunswick, heavy rains during the latter part of June supplied sufficient moisture for several weeks. All crops are now thriving but early haying operations have been delayed. The abundant moisture will greatly improve the hay crop which, however, will still be light in most areas as a result of winterkilling of clover. Pastures are very good and grains are making excellent growth. Potatoes are growing well also but the weather has been cool for corn.

Quebec

Present crop prospects are generally good throughout the province although more sunshine and warm weather are needed to hasten development. The hay crop appears to be somewhat smaller than a year ago and the quality below normal. With the exception of the Montreal area, pasture conditions appear to be favourable and dairy production has been well maintained.

From June 12 to July 3, three inches of rain were recorded in the area around Ste Anne de la Pocatiere. All field crops, pastures and meadows are in good condition. Haying has started with prospective yields somewhat lower than a year ago. Strawberry picking started on June 29. The fodder corn crop needs higher temperatures to promote growth. Good growing weather in the Lennoxville district has greatly improved the hay crop during the last two weeks. Timothy is in bloom but the weather is unfavourable for hay making. The grain crops are growing well and pastures and corn are good.

At Normandin, excess moisture and low temperatures have retarded field crop development. Grain crops are very late in the low lying areas. Pastures are satisfactory and milk production is being maintained. Light frost occurred in some localities on June 17. June weather around Baie des Chaleurs was cool and wet with 4.72 inches of rain recorded at Caplan. Many fruit and garden crops were damaged by frost on June 12. Warm, sunny weather is needed to promote growth. Pastures are good and the hay crop medium.

Dry weather during June greatly retarded crop growth around Hemmingford. Pasture conditions vary from poor to medium. Haying has started and yield prospects range from fair to medium. Grain crops are short, the corn crop is average and potatoes are good. Only a fair crop of strawberries was harvested this year. Apple prospects are deteriorating with scab prevalent.

Ontario - Crop prospects have improved considerably during the past month in most parts of Ontario. Further improvement occurred in northern Ontario, southwestern Ontario and in the Ottawa area as a result of heavy rains during the first three days of July. Parts of central and eastern Ontario, particularly Renfrew County are extremely dry and moisture is badly needed. Hay crops have improved and the wheat crop varies from only fair to excellent. Good spring grain crops are expected in all counties except Elgin, Essex, Lincoln, Norfolk, Wentworth and Renfrew. Late sown crops are generally good.

In Essex County most crops are making satisfactory growth but warmer weather is needed to promote the growth of such late sown crops as corn, soybeans and tobacco. Harvesting of early potatoes and tomatoes has started. The winter wheat crop is good, but oat prospects are poor. A report from Chatham indicates that army worm damage to winter wheat was severe only in local areas and only a small corn acreage was destroyed. Hessian fly infestation varies from very light to moderate in southern Ontario with the full extent and damage unknown. Some cutworm and wireworm damage has occurred in tobacco, tomatoes and corn. Weather in the Milton area during May and the first half of June was very dry. Showers during the past two weeks have benefited hay, pasture, corn and grain crops, but have retarded the harvesting of hay. Harvesting of winter wheat is expected to get under way about the middle of July and the average yield is expected to range from 25 to 30 bushels per acre. Spring grain and corn crop prospects are good. Pastures are only fair. In Bruce County prospects for all crops are good. Recent rainy weather has retarded haying operations. Flea beetles are attacking turnips but spraying has brought the situation well in hand. Grain corn acreage is

large. Live stock are making good gains on grass and milk production is high.

Haying has started in the Galt area and the crop appears to be slightly below average. Grain and root crops look very good. Recent heavy rains in the area around Arthur have greatly improved field crops, and spring grains, flax, roots, soybeans and corn are in excellent condition. Hay prospects have improved remarkably and some has been cut. Pastures are excellent and fall wheat is generally good. June precipitation at Vineland amounted to 1.3 inches. The strawberry crop was below normal as a result of drought conditions. The mortality of one to three year old fruit trees has been greater than normal, but the general condition of fruit trees is fair to good. Aphids are prevalent on most fruit trees.

The field crop situation is fairly satisfactory in Leeds County. More rain and warm weather are needed. Pastures have deteriorated somewhat and milk production has started to decline. The harvesting of a below average hay crop has started. New hay meadows have suffered from considerable winterkilling and some have been broken up and resown. Present silage corn prospects are only fair. Germination has been spotty and more warm weather is needed to promote the growth of this crop. Oats and mixed grains look good and are above average. Cool dry weather prevailed during the latter part of June in Dundas County. Rain is needed for all crops. Grain is looking very well but the corn crop needs higher temperature for good growth. Pastures are poor. Haying has started with yield and quality only fair. Crops in Renfrew County need rain urgently and present crop prospects are very poor. The hay crop is estimated to be the poorest in ten years. Spring grains are extremely variable. Severe attacks of aphids have been reported by many pea growers. Reports from Kapuskasing indicate that seeding was completed about the middle of June. During the past month total precipitation in this area amounted to 5.1 inches. Hay and pasture crops are very good and milk production is at its peak. Some grain crops are beginning to decline as a result of too much moisture.

Manitoba - Although three to four weeks late, Manitoba crops are making satisfactory headway. Generally heavy stands have developed under the influence of cool weather and ample to excess moisture supplies. A fair crop of fall rye has headed out well. Little chemical treatment for weeds has been given as yet but the campaign will be under way immediately, weather permitting. The cool wet weather of the past ten days has checked grasshoppers which were threatening particularly in the Red River Valley south of Winnipeg. Control measures are proving effective where grasshoppers are plentiful. Pastures and hay crops are excellent although it is possible that much wild hay may prove too wet to cut. Sugar beets, sunflowers, corn and vegetable crops are late but doing well. Warm sunny weather is the main requirement at the moment.

In the southeast, field crops are in all phases of growth varying from an inch in height for late seedings to approximately six inches for earlier crops. Fields are patchy and wet following frequent heavy showers. Some hail fell July 3 in parts of the district. In the southcentral districts crops are progressing rather slowly but prospects are generally good. Warmer weather is needed to promote growth. Grasshopper infestation is heavy in some areas and some damage is evident. Around Melita in the southwestern part of the province crops though late, are making satisfactory progress. Moisture supplies are abundant but warm, sunny weather is needed. Grasshoppers have been slow in hatching and no damage is indicated so far.

Growth in the East Selkirk-Winnipeg area has been rather slow but good stands are developing with early crops up as much as 8 to 10 inches. Haying

should become fairly general by next week. Potatoes and vegetable crops are doing very well. Spraying for weeds and grasshoppers is just getting under way. At Portage la Prairie, west of Winnipeg, all crops are late but growth is healthy with ample moisture reserves. Grasshoppers are numerous in southern and western parts of this area but cool weather has kept damage to a minimum. Hay and pasture crops are very good. Farther west, at Brandon, abnormally cool, showery weather has resulted in yellowing of many lower lying and poorly drained fields. Growth is generally good but warm, dry weather is needed to harden the crop and to prevent possible lodging later in the season. Early-sown wheat is in the shot blade with a trace of leaf rust being present. In the extreme westcentral sections of the province crops appear to be about two weeks later than normal but are developing rapidly. Summerfallow crops are somewhat backward owing to excessive moisture. Around Virden small areas have been affected by root rot and cutworms; weeds have been difficult to control on wet fallow lands.

In the northcentral part of the province hay and pasture crops are making excellent progress although grain crops are developing rather slowly. An excellent crop of forage seed is anticipated. Generally optimistic reports have been received from our reporters in northwestern areas at Neepawa, Minnedosa, Dauphin and Swan River. Warm weather, however, is needed in some of these districts to promote more rapid growth. No serious grasshopper infestations have been reported so far in this part of the province although some scattered wireworm and cutworm damage has been noted. A large percentage of weed infested fields has been sprayed in the Swan River district but spraying has been delayed at other points due to wet weather.

The Dominion Entomological Laboratory at Brandon states that grasshoppers have hatched in expected numbers in the Red River Valley but active campaign operations have reduced damage to very light proportions. Heavy rains and good growth in western Manitoba have reduced grasshopper infestation below the expected level. Wireworm damage is very light. Average precipitation for the province since April 1 has been 41 per cent above normal as compared with 12 per cent below normal at the same time last year and 39 per cent above normal two weeks ago. Mean temperature for the week ending July 3 was 4 degrees below normal.

Saskatchewan - The appearance of crops in Saskatchewan is generally good except for local areas in the northern portion of the southcentral and southwestern sections. Moisture conditions are good in central and western areas and are excellent in most of the eastern and more northern districts. About 30 per cent of wheat is in shot blade and heading has commenced in some of the earlier fields in the western districts. While grasshopper infestation is heavy in some central and western areas, control measures are proving effective and little crop damage is reported. Heavy pasture and roadside growth have retarded grasshopper invasion of crop land. Pale western cutworm damage was severe in the westcentral area to the end of June.

Frequent heavy rains have promoted rapid growth in the southeastern districts. First sown grain has almost all reached the shot blade stage and warm weather is now required to hasten development. There has been little crop damage from grasshopper infestation due to heavy pasture and roadside growth. Moisture conditions in the southcentral region are fair except for the northern portion of this area.

The Swift Current area has had good rainfall since the last report and crop growth has been rapid with practically no evidence of grasshopper damage. The effective use of poisoned bait and spray is eliminating danger of later damage. Fall rye is in bloom in this area with yield prospects considerably improved over earlier indications. Wheat is in the early shot blade stage with stands heavily tillered and leafy requiring more moisture to head and fill satisfactorily. Present moisture conditions are fair to good and pastures are doing well.

A report from Willowbrook states that wheat crops in eastcentral districts never looked better. Some wheat has reached the shot blade and no damage of any kind is reported. Reports from the central area also indicate that grain is progressing favourably with early wheat in the shot blade. While grasshopper activity is general, damage has been kept under control with bait and sprays and no serious loss is anticipated. Farmers have started haying with fair yields and live stock is generally in good condition with ample pasture. Westcentral areas received effective rains commencing June 22 and crop prospects have greatly improved. Sufficient length of straw for satisfactory harvesting is now assured. Subsequent rains, however, will be required for full development. Early sown wheat is heading in some parts of this area.

Hay crops in northeastern districts are somewhat lighter than in 1949. All crops are making satisfactory progress in the Melfort area with early seeded wheat coming into the shot blade. Growth is heavy and more moisture will be required to carry the crop to maturity. Early crops are more advanced farther west. Considerable early wheat is in head in the Prince area with rye and flax crops showing good prospects. Moisture conditions are very good throughout the northern area.

Average precipitation since April 1 has been 8 per cent below normal as compared with 16 per cent below normal two weeks ago and 19 per cent below normal at this time last year. The mean temperature for the week ending July 3 was 1.3 degrees below normal.

Alberta - Recent scattered rains have improved crop prospects for the province. However, a general rain would be very welcome to all areas and is urgently needed in Peace River, northcentral, northwest and Lethbridge Cayley sections. Southwestern areas have suffered severe hail damage. Cutworms and wireworms are active in some areas, mainly central and westcentral. There has been considerable grasshopper damage in eastcentral districts around Provost and lighter damage south of this area. Wheat is four to fourteen inches high and coarse grains three to twelve inches. Most crops are fair but prospects are less than average. Drought damage is estimated to be almost fifty per cent in some districts. Hay crops are poor and pasture is short.

Crops in the southeastern section are uneven but in general good. Almost one inch of rain has fallen in the past two weeks. Wheat is starting to head, oats and barley are in shot blade and the range is good in Manyberries area. The Brooks correspondent reports pasture conditions improved 75 per cent and wheat 55 per cent in the past two weeks. The coarse grains are in shot blade. First crop of alfalfa hay is being put up and two or three cars of alfalfa meal are being shipped per week from the new dehydrating plant. The cannery expects to begin work on peas next week. Hail storms in the southwest section of the province did considerable damage to fall wheat and rye and early seeded spring wheat. The Alberta Hail Insurance Board reports light hail in Blackie and Nanton districts, severe hail from Champion southeast through Carmangay, Picture Butte and Iron Springs to Coaldale. Hail was also severe from the Standoff district south of Macleod over 37,000 acres, newly broken tract in Blood Indian Reserve through Magrath, Raymond to Warner. Another storm occurred from Cowley through Pincher Creek to Cardston. Rain which followed the hail should benefit late seeded crops. Wheat is about 10 per cent headed and 90 per cent in shot blade, the thin stand and small heads indicating a below average yield. Rain came too late to help hay crops in central areas, alfalfa is being cut on irrigated land. Hail damaged sugar beets and canning crops in some districts but most fields are expected to make a fairly good crop.

Recent rains have improved crop prospects in eastcentral and central districts. The grasshopper campaign is successfully meeting the situation in central areas, however damage from this pest is becoming severe in the eastern districts. Heavy rains a week ago and showers since have greatly improved conditions in most of the west central area. However, some crops were too far advanced to make a good recovery. Red Deer and Edmonton report that conditions are still very dry. Lacombe reports average height of wheat at ten inches, oats at twelve inches and barley at fourteen inches with fifty per cent of wheat and twenty per cent of barley in shot blade. The crops in other areas are shorter. Winter wheat and rye are headed. Pastures and hay crops are poor. A little worm damage is noted around Edmonton.

Good rain showers in the last two weeks have considerably improved the crop outlook in the northeastern area. However, more rain is needed soon to mature the rank growth. Early sown crops are fifteen to twenty-four inches high and are heading out. Although the heads are short, fair to good yields are expected. Pastures are improving but clover fields intended for seed production are a failure. Rains have improved crops in some districts but the remainder of the northwestern area is very dry. Crops are at a standstill in many places. Early seeded wheat and barley are starting to form short heads. Forage crops and pastures are just fair. Live stock are in good condition.

The Entomological report from Lethbridge states that the grasshopper outbreak is more severe than anticipated in Drumheller, Chancellor, Michichi and Strathmore districts but the campaign is successfully meeting the situation, except in the Provost district where one-quarter to one-half the crop has been destroyed. A sawfly flight is under way but it is not expected to be any more serious than in 1949. Average precipitation for the province since April 1, has been 38 per cent below normal as compared with 34 per cent below normal a year ago and 50 per cent below normal two weeks ago. The mean temperature for the week ending July 3 was 2.1 degrees above normal.

British Columbia - In British Columbia the weather during the past three weeks has been generally fine and warm. Some districts received welcome rains but the soil in most sections is very dry and crops are beginning to show the effects. Where soil moisture is adequate all farm crops are making excellent growth. On Vancouver Island haying is general but the crop will be light as a result of the drought. The strawberry crop in this area has also been reduced because of lack of moisture, and loganberries, which are later than last year, will also yield less. In the lower Fraser Valley area recent rains helped coarse grains and pastures as well as the small fruit. Haying is now general throughout the area. Second crop clover should respond favourably to the improved moisture conditions. In the Prince George area lack of rain caused premature heading of some barley, and all cereals and hay are short. Haying got under way this week. In the Creston district winter wheat is fully headed and springwheat is beginning to head. Both are making favourable growth as a result of good rains late in June. A satisfactory hay crop is now being harvested in this area and pasture growth is good.

WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES, 1950 1

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. July 3/50	since April 1	since April 1	July 3, 1950 Mean	Normal
<u>MANITOBA</u>						
1	Pierson	.50	9.20	5.99	60	64
	Melita	1.50	11.01	7.64	62	65
	Waskada	N.R.	5.31 <u>2/</u>	6.66	N.R.	64
2	Boissevain	.20	10.12	6.03	60	65
	Ninette	.16	10.85	6.62	60	65
3	Portage la Prairie	.58	10.40	6.12	63	65
	Graysville	.94	9.62	6.76	60	65
	Morden	.06	10.63	6.53	61	66
	Altona	.20	6.08 <u>2/</u>	6.43	61	66
	Morris	N.R.	nil <u>2/</u>	6.14	N.R.	66
	Emerson	.32	7.70	5.67	59	66
4	Winnipeg	.44	9.63	6.81	60	66
6	Sprague	.90	9.47	6.75	59	64
	Pinawa	.32	4.54	4.83	58	64
7	Virden	.38	10.95	5.48	63	63
	Rivers	.19	8.06	6.18	60	64
8	Brandon	.24	9.61	6.20	62	64
	Cypress River	.40	7.88	6.05	60	65
9	Neepawa	.33	8.88	6.10	60	64
10	Russell	.66	4.78 <u>2/</u>	5.84	62	62
	Birtle	1.24	7.87	5.88	59	62
11	Dauphin	.74	7.38	5.03	N.R.	63
12	Gimli	.51	8.95	6.76	59	65
13	Swan River	.30	3.46	5.93	60	61
	The Pas	.04	5.28	4.44	58	63
<u>MANITOBA AVERAGE</u>		.48	8.64	6.11	60.3	64.3
<u>SASKATCHEWAN</u>						
1A	Estevan	trace	8.49	6.15	62	64
	Carlyle	.70	6.78	6.33	58	62
	Oxbow	.10	5.92 <u>2/</u>	6.16	62	63
1B	Broadview	.64	7.05	5.36	58	63
	Kipling	.74	8.76	5.60	60	63
	Moosomin	.58	8.48	5.48	62	63
2A	Yellow Grass	.05	4.97	5.90	61	64
	Midale	.02	7.82	6.35	60	64
2B	Moose Jaw	.01	4.99	5.95	63	65
	Regina	.01	6.77	5.84	62	63
	Qu'Appelle	.54	6.92	6.94	61	64
	Indian Head	.62	6.26	6.76	61	62
3AS	Assiniboia	.58	7.88	5.14	61	65
	Ceylon	.16	6.41	7.35	59	64
3AN	Chaplin	.18	3.74	6.30	64	64
	Gravelbourg	.24	7.22	5.53	62	64
	Coderre	.34	5.60	5.42	64	64
	Bishopric	N.R.	5.32 <u>2/</u>	5.39	N.R.	64
3BS	Shaunavon	.24	3.91	4.94	61	63
	Cadillac	.06	5.06	7.43	62	63
	Val Marie	nil	3.92	5.55	61	64
	Aneroid	.08	2.42 <u>2/</u>	6.22	60	63

WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES, 1950 1/ (cont'd)

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending	8 a.m.
		8 a.m. July 3/50	since April 1	since April 1	Mean	July 3, 1950 Normal
SASKATCHEWAN						
3BN	Pennant	.06	3.34	6.54	64	63
	Swift Current	.10	5.03	5.88	62	63
	Hughton	.32	2.63 2/	5.49	62	62
4A	Maple Creek	N.R.	2.44 2/	5.69	N.R.	63
	Consul	.34	2.58	5.00	60	61
	Roadene	.12	2.86	5.50	64	62
5A	Leross	.66	4.32 2/	5.99	58	61
	Lipton	.50	5.18	5.16	60	62
	Yorkton	.70	3.78	5.53	61	62
5B	Dafoe	.73	4.23	5.29	61	60
	Foam Lake	.76	3.83	5.55	60	60
	Lintlaw	.96	5.04	5.55	56	60
6A	Kamsack	.37	2.80	4.78	60	62
	Davidson	.25	4.19	4.88	62	63
	Dilke	.10	4.16	5.31	N.R.	N.R.
6B	Semans	.10	3.12	3.80	62	60
	Strasbourg	.28	5.26	5.58	60	62
	Harris	.18	3.02 2/	5.20	62	62
7A	Outlook	.28	3.85	3.74	64	63
	Saskatoon	.30	5.32	4.85	62	62
	Elbow	.36	4.48	4.96	63	63
7B	Dundurn	.20	3.94	5.96	64	62
	Kindersley	.20	4.46	4.41	62	60
	Rosetown	.46	4.11	5.44	62	61
8A	Macklin	.02	2.88	5.55	65	60
	Scott	.50	5.19	4.77	60	61
	Ruthilda	.32	3.40 2/	5.37	N.R.	N.R.
8B	Biggar	.16	3.35	5.33	63	62
	Mistatim	1.10	6.46	5.32	56	62
	Hudson Bay	.52	4.62	5.43	59	62
9A	Humboldt	.30	3.24	4.58	61	61
	Melfort	1.00	4.73	4.93	61	61
	North Battleford	.36	4.64	5.29	62	63
9B	Rabbit Lake	.58	5.30	5.16	60	61
	Prince Albert	.69	5.53	5.29	61	63
	Island Falls	.63	3.78	5.17	58	62
	Waseca	.30	5.26	5.28	59	60
SASKATCHEWAN AVERAGE		.36	5.05	5.52	61.1	62.4
ALBERTA						
1	Taber	.20	2.30 2/	5.02	66	65
	Foremost	.48	3.19	7.01	66	64
	Winnifred	N.R.	2.54 2/	4.79	N.R.	N.R.
2	Medicine Hat	.20	2.94	4.97	66	65
	Manyberries	.42	4.55	5.18	64	66
	Cowley	.77	5.14	6.78	60	59
	Macleod	.80	4.26	5.60	70	64
	Cardston	1.38	6.64	8.88	63	63
	Lethbridge	.57	3.72	5.92	65	63
	Magrath	1.56	2.82 2/	7.59	64	63

(b' Jnc) WEEKLY PRECIPITATION AND TEMPERATURE IN THE PRAIRIE PROVINCES, 1950 1/(cont'd)

Crop District and Province	Station	Precipitation			Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. July 3/50	since April 1	since April 1	July 3, 1950 Mean	Normal
ALBERTA						
3	Vauxhall	.10	3.19 2/	4.59	66	65
	Brooks	.28	2.14	4.70	65	66
	Bindloss	.04	2.04	4.83	62	66
	Empress	.10	.83	5.33	66	66
4	High River	.06	3.47	7.30	60	59
	Vulcan	.82	3.06 2/	6.06	N.R.	N.R.
5	Drumheller	.02	1.90	6.03	63	60
	Hanna	.12	1.95 2/	6.44	62	64
	Naco	nil	1.57 2/	5.67	62	63
	Oyen	N.R.	2.62 2/	4.23	N.R.	N.R.
6	Olds	.70	3.18	6.20	62	59
	Calgary	.51	4.10	6.50	62	60
	Three Hills	.20	3.00	5.67	62	59
	Strathmore	.20	2.64	6.00	61	60
	Gleichen	.24	3.03	5.22	64	60
	Hussar	.22	1.22 2/	5.49	N.R.	N.R.
7	Sedgewick	.48	3.95 2/	5.21	62	58
	Hardisty	.50	5.51 2/	5.10	N.R.	N.R.
	Coronation	.30	3.87	4.79	62	61
	Hughenden	.38	5.23	5.14	N.R.	64
8	Red Deer	.07	2.60	7.58	60	58
	Lacombe	1.08	3.94 2/	6.46	62	59
	Wetaskiwin	.38	3.38	5.90	62	59
	Camrose	.38	2.28	5.72	62	60
	Stettler	.04	3.09	6.61	65	58
9	Jasper	.19	4.63 2/	3.08	58	57
	Rocky Mountain House	.64	4.07	6.87	60	57
	Springdale	.24	3.14	7.30	58	58
10	Vegreville	.34	2.51	6.46	N.R.	58
	Vermilion	.08	4.90	5.87	60	59
	Lloydminster	.18	5.62	4.73	63	59
11	Edmonton	.54	3.17	5.92	64	60
12	Edson	.28	2.98 2/	5.58	60	57
	Whitecourt	.80	3.26	5.87	58	59
13	Elk Point	.24	3.16 2/	5.23	58	59
14	Campsie	.44	2.56	5.92	60	59
	Athabaska	.02	2.02	5.26	64	59
	Lac la Biche	.22	3.67	5.43	62	59
15	High Prairie	.44	3.86	5.17	61	59
	Wagner	.52	4.33	5.35	61	58
16	Beaverlodge	.08	3.72	4.41	62	58
	Rycroft	.32	3.40 2/	3.73	64	58
	Grand Prairie	.06	3.79	5.24	62	58
	Fairview	.64	4.92	4.05	63	58
17	Fort St. John	.14	5.18	5.27	64	60
ALBERTA AVERAGE		.38	3.54	5.66	62.5	60.5

N.R. - No Report

1/ Source: Meteorological Service of Canada

2/ Incomplete: Not included in average