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TELEGRAPHIC CROP REPORT

Ottawa, July 17, 1951, 3 p.m. - The fifth of a series of eight telegraphic reports covering crop conditions throughout Canada is issued today by the Dominion Bureau of Statistics. Included in this report is the ninth of a series of thirteen 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.

SUMMARY

General rains throughout the Maritimes have promoted rapid growth of cereals and root crops but have interfered rather seriously with haying operations. Rains have also reduced both yield and quality of the strawberry crop and have interfered with tree fruit spraying with the result that apple scab is fairly prevalent. Early potatoes are now being harvested in Kent and Queens Counties in New Brunswick and early-sown oats are in head. Pastures are in excellent condition in all three provinces.

Weather conditions in Quebec during the last two weeks have favoured the development of most crops. However, the generally heavy hay crop requires two weeks of dry weather if it is to be properly harvested and serious losses avoided. In many districts an increasing number of silos have been filled with clover and alfalfa hay. Growth of grains has been satisfactory to date but heavy rains may cause lodging in many fields. Pastures are excellent and milk production is holding up well in most areas. Commercial and truck crops are doing well with early potatoes beginning to arrive on the market. Fruits are developing rapidly and diseases are scarce in well sprayed orchards.

Frequent rains in Ontario have maintained the favourable outlook for spring grains but have seriously hampered the harvesting of a heavy hay crop. Some spoilage of hay, both in bales and in the swath, is occurring and the delay in cutting has also resulted in the standing crop losing considerable quality. Harvesting of winter wheat has commenced in the southern part of the province and cutting elsewhere is expected to be general this week. Potatoes and root crops are doing well but corn growth is slow due to excessive moisture. Pastures are in generally excellent condition.

Data for Newfoundland not available.

Apart from southern Manitoba, generally good to excellent crop conditions still prevail in the Prairie Provinces. No rain of any account was received in Manitoba this past week but very cool weather checked crop deterioration to some extent. Southern sections need rain badly, with summer-fallow withstanding drought fairly well but other land, especially that which was late-seeded, shows a poor outlook. Prospects are promising in the northern half of the province.

Crop prospects in Saskatchewan are generally good except in the west-central area where only fair conditions prevail. Rain is needed to maintain satisfactory crop growth in all districts except in the east-central and northeast portions of the province where recent heavy rainfall has been received. Wheat averages 18 inches in height and about three-quarters of the crop is in the shot blade stage with nearly one-fifth headed.

Apart from the lateness of the season, crop prospects are generally excellent in Alberta. Moisture supplies are ample except in the east-central section where rain would be welcome. Crops are quite well advanced across southern Alberta but are as much as two to three weeks late in central and northern regions. The danger of early frosts accordingly cannot be overlooked. Severe local hail damage has occurred in southern areas of Alberta and Saskatchewan.

In the Peace River Block of British Columbia rains during the past two weeks have improved crops considerably, although some fields suffered from earlier cool weather. The rest of the province generally has experienced very hot dry weather and yields of many crops have been adversely affected. The first cutting of hay is nearing completion and while quality is excellent yields are only fair to good. The second cutting is expected to be very light because of the recent hot weather. Pastures for the most part are severely burned. In the Prince George district recent showers have improved prospects for a fair cereal crop but hay yields have been exceptionally light. Crops in the Lower Fraser Valley do not appear to have suffered too greatly from the drought conditions.

Maritime Provinces - In Prince Edward Island excessive rainfall during the past two weeks has retarded hay making and the weeding and thinning of root crops. The hay crop is slightly above average and pastures are exceptionally good due chiefly to excellent stands of white clover. Excessive wet weather has reduced both yield and quality of the strawberry crop. Potatoes in general are growing well although some damage has been caused by flea beetles, and colorado potato beetles and larvae.

Haying is now general in Nova Scotia with the crop about 20 per cent above last year. Both root and grain crops are growing vigorously, with early-sown oats beginning to head. While moisture and weather conditions have been ideal for the growth of all crops, haying has been rather seriously hampered. Apples are scabby in all but the best sprayed orchards and prospects are now for lighter fruit crops than last year in the Annapolis Valley.

In New Brunswick excellent growing conditions prevail for all crops and pastures but frequent showers have interrupted haying operations. Potatoes are in bloom and the early crop is already being harvested in Kent and Queens Counties. The harvesting of an average strawberry crop has now been completed. Early-sown grain is heading out and generally looks fairly promising.

Quebec - Growing conditions have been generally favourable in Quebec during the past two weeks. However, two weeks of dry weather are now required to properly harvest the heavy hay crop. Farmers are making increasing use of silos, the weather having been unfavourable for proper curing of hay. Grain and special crops are doing well and pastures are in excellent condition. Fruit crops are promising.

At Ste. Anne de la Pocatiere frequent rains have delayed haying and quality will be poor. Other crops are doing well in this area with a heavy crop of strawberries expected. Weather has been variable in the Lake St. John district but in most of the area a hay crop of good quality is being harvested. Grains are heading a little early and yields of some crops may be rather low.

At St. Jean the hay crop has been heavily hit by torrential rains during the past few weeks while corn has also been affected in some districts. Cereal crops, however, are doing well. The pea and bean crops are excellent. Warm, dry weather is now needed in this area. Similar conditions prevail in the Hemmingford area with considerable quantities of hay spoiled by excess moisture. Pastures and grains are doing well. Potatoes show good development but some blight is indicated. The raspberry crop is excellent and apples are promising although scab is fairly prevalent. At L'Assomption, east of Montreal, pastures are very good but haying has been delayed somewhat by frequent rains. Fodder corn is fairly good; cigar and flue-cured tobacco good and truck crops good. A heavy strawberry crop has been harvested and an excellent crop of raspberries is in prospect. Sugar beets are doing well.

Ontario - Frequent rains in Ontario have maintained a favourable outlook for practically all spring grains but have seriously interfered with haying operations. Haying has been unduly prolonged this year and some spoilage, both in bales and in the swath is occurring. Delay in cutting has also resulted in considerable loss of quality in the standing crop. Cutting of winter wheat has commenced in the southern part of the province and is expected to be general throughout the remainder of the province this week. Potatoes and root crops are doing well but corn growth has been slow due to excessive moisture. The condition of pastures is generally excellent.

Little progress has been made during the past week with haying in many parts of western Ontario. In Simcoe County considerable damage has been done to a heavy hay crop with some spoilage occurring in the bale. Winter wheat in the district promises a fair crop although there has been some damage by Hessian fly. The outlook for spring grains is quite good and growth of corn and potatoes is above average. In Wellington County haying operations have been almost at a standstill, with rain occurring ten days out of the last fifteen. Spring grain crops, however, have seldom looked better and pastures are excellent. The wet weather has retarded growth of corn and prevented cultivation of summerfallow and root crops. In Waterloo County haying is about half completed and harvesting of winter wheat will commence this week in the southern part of the county. Excessive moisture and lack of sunshine have retarded corn growth.

Some winter wheat has been cut in Essex County, in the extreme southwestern part of the province, and combining will start in a few days.

Corn, soybeans and late tomatoes are growing well. Harvesting of the early-sown crop of canning peas is now completed. Oats are beginning to ripen. Yields of early potatoes, tomatoes and cucumbers were generally excellent. Harvesting of the second cutting of hay will commence soon. On Pelee Island the soybean crop is in generally good condition with only a few fields having been sown late. Crop conditions in Kent County are generally excellent and wheat harvesting is becoming general. The Dominion Entomological Laboratory at Chatham reports some corn-borer infestation although damage to date has been slight. Aphids are beginning to appear on tobacco and Hessian fly damage to winter wheat has ranged as high as 30 per cent in individual fields. In the Niagara Peninsula harvesting of sweet cherries is almost completed. Unusually wet weather in the early part of July caused little loss in the Niagara area except more than usual brown rot and splitting of sweet cherries. The raspberry crop is excellent.

Reports from central Ontario indicate that haying has been considerably retarded by wet weather with subsequent loss in feed value. In some areas there has been a considerable shift from the usual haying methods to the use of grass silage. Second growth of clover and alfalfa has been very rapid. Frequent rains have made insect and disease control in vegetable and fruit crops particularly difficult. The Dominion Entomological Laboratory at Picton reports rather serious damage from apple scab.

In the eastern part of the province excessive rains have delayed haying, and very little top quality hay has been stored. In Leeds County pastures are excellent and spring grains appear to be well above average. Some lodging has occurred but damage to date has not been serious. Apple scab is prevalent on an above-average crop. In Dundas County winter wheat and fall rye are ripening and harvesting should be general during the next week. Pastures are maintaining excellent growth. Considerable difficulty has been experienced in harvesting the hay crop in the Ottawa Valley. Spring grains are headed but growth is being retarded by excessive moisture. Potato blight is feared if wet weather continues. Some damage from mildew has occurred in hops.

Haying is now general in northern Ontario with excellent crops reported in many areas. Spring grains are making generally good progress and pastures are excellent. New seeding is making considerable growth, with a good catch on most fields.

Manitoba - Practically no rain was received in Manitoba last week and moisture is urgently needed, especially in the southern areas. Cool weather has somewhat checked crop deterioration. Grain sown on summerfallow is withstanding drought fairly well, but the outlook is poor for grain sown on other land and especially for late-seeded crops. In the northern half of the province the crop outlook is promising although rain is needed in central portions. Haying is progressing with rather light yields in the drier areas. Pastures are also poor in the south. Summerfallows are in excellent condition. Little or no crop damage other than drought and weeds has occurred up to the present.

In the south of Manitoba at Altona haying is near completion. All crops require a good rain in this area and warmer weather is needed. At Morden crops are burning from lack of rain. Moisture is needed at once or crop deterioration will be serious. Corn and sunflowers are making fair progress but cereal crops are suffering. In the southwest at Melita rain is

also urgently needed. Warm weather without moisture for the past week has been causing crop deterioration and pastures are drying up.

North of Winnipeg in the Selkirk area timely rains over the week-end have revived crops which were in need of moisture. Wheat and oats are in very good condition but barley is showing uneven stands. Wheat is headed out and 80 per cent of the oats and 40 per cent of the barley is also in head. About half of the hay crop is under cover with only a fair yield. Potato and vegetable crops are progressing favourably with some early potatoes already on the market. Showers and cool weather helped to maintain crop prospects in the Winnipeg area. Early-sown wheat is in the blossom stage with heads from 2 1/2 to 4 inches long. Barley is heading out and early-sown flax is in blossom. The hay crop is light. In the Portage area crops are spotty with wheat generally good, but wild oats are present in some fields. Oats are short but a fair crop. Early barley is a good crop but half of the late oats and barley is poor. The flax crop is short. Beets and peas look good but need rain.

In the Brandon area weather continues dry but temperatures have not been as high. Crops are deteriorating with pastures poor and early barley turning. West of Brandon at Woodnorth the weather has been favourable for haying and summerfallowing and early-sown crops are heading. Pastures are good and live stock are doing well. Rain would be beneficial especially for late-sown crops. Nearby at Virden rain is now needed. Deterioration so far is only apparent in lighter soils with crops on summerfallow holding up well. Rye crops and hay have been light, and pastures are starting to dry up.

In the westcentral region at Neepawa haying is well advanced and crops are excellent with rain needed soon. Wheat is 80 per cent headed and coarse grains 30 per cent in head at Minnedosa. Summerfallow crops are progressing favourably here, but crops on other land are starting to yellow due to lack of moisture. Yields will be lower than anticipated and rains urgently needed to maintain good prospects. Moisture is ample for a 10-day period at Shoal Lake. Wheat is nearly one-half headed and over 1/3 of oats and barley are in the shot blade. A heavy crop of cereals is in prospect. In northern Manitoba at Dauphin 75 per cent of the wheat is headed and the rest of the crop is in the shot blade. There are good stands of flax in this district. Surface moisture is satisfactory and very little insect damage has occurred. At Swan River dull showery weather has delayed haying operations as well as chemical weed control application. All crops are progressing favourably although some lodging has been reported as well as scattered hail damage. Growth has been rapid with all cereals reaching or beyond the shot blade stage. Flax is progressing favourably. Legumes are in flower and gardens are good.

The Dominion Entomological Laboratory at Brandon reports that no insect damage of importance has occurred in the province. Average precipitation for the province since April 1 has been 37 per cent below normal as compared with 35 per cent below normal last week and in contrast with 41 per cent above normal a year ago. Mean temperature for the week ended July 16 was 7.0 degrees below normal as compared with 0.3 degrees below normal last week and 5.9 degrees below normal a year ago.

Saskatchewan Prospects appear to be generally good in Saskatchewan except in the west-central area where only fair conditions prevail. Rain is needed to advance crop growth in all districts except in

east-central and north-eastern areas where recent precipitation has been heavy. For the province as a whole, wheat averages 18 and coarse grains 14 inches in height. About 73 per cent of the wheat is in the shot blade stage with 17 per cent headed. Some root rot damage has been reported from the Kindersley and Swift Current areas and loss from grasshoppers at Kindersley. Light hail storms occurred on July 6 in the Gravelbourg and La Fleche districts.

In south-eastern Saskatchewan at Manor there has been no rain for the past two weeks and high winds are drying the land. Early wheat is heading but late grain will suffer unless moisture is received soon. Mustard is very bad and most crops are being sprayed. A good crop of hay is being harvested. At Fillmore moisture is also needed to maintain a very heavy growth. Early crops are heading but dry, cool weather has retarded crop progress. Crop prospects are still very good in this district. Farther west at Yellow Grass early wheat is heading but most of the crop is two weeks later than usual. Coarse grains look good but rain is needed soon. In the Indian Head area most fields are in the late shot blade stage but very little is headed. Some deterioration has occurred in stubble crops. A good rain is needed to maintain prospects.

In south-western Saskatchewan, at Swift Current, excellent crop growth occurred during the past week but reserve moisture supplies are now getting low in most parts of the district. Only a little over half an inch of rain has been received in July to date, but evaporation has been low. Crops are still carrying heavy leafy growth. South of Swift Current, at Val Marie, general conditions are good. Wheat and barley are heading, the flax crop is looking very good, and hay and pastures are also good. Topsoil moisture, however, is nearly exhausted while subsoil moisture conditions are fair. Around Eastend crops are making rapid growth. Rye shows some damage from late June frosts, and wheat leaves are showing brown in spots. Wheat is nearly finished the shot blade stage and is heavily stooled while barley is very heavy, with some heading out. Oats are fair but late. Many late-sown crops seem to be a month later than usual. Hay and grass are the best in years. At the extreme west of the province, at Leader, early wheat is in the shot blade with some heading. Late wheat is only 6 to 8 inches in height. Light showers have kept moisture in fair supply, and sunshine is now needed to bring crops along.

In east-central Saskatchewan wheat is heading well and early barley has headed. Moisture supplies are good and prospects are generally excellent. Hay crops are light, however, and wet weather is retarding work. In central Saskatchewan, at Drake, one and one-quarter inches of rain has been received in July to date with cool cloudy weather being prevalent. Wheat and barley are about one-quarter headed and oats are beginning to head. Haying operations have been delayed by rain but pastures are in good condition. Prospects in this district are good but warm sunshine is required. In the west-central region, around Scott, grain crop prospects have materially improved with effective rains of an inch or more within the past few days. Grain is heading somewhat late with sufficient length assured for harvest operations. The hay crop is good with prospects of a promising seed yield for grasses.

In the northeast part of the province, at Melfort, nearly an inch of rain was received last week. Surface moisture is now satisfactory, but warmer weather is urgently needed to promote more rapid development of heavy crops and to facilitate haying operations which are now under way.

At Prince 75 per cent of the wheat is in head and oats and barley are coming into head. Flax and rye crops both look good. Warm weather and rain will be needed to finish filling of heads. Hay and grass crops are fair.

Average precipitation for the province since April 1 has been 4 per cent below normal as compared with 6 per cent below normal last week and 4 per cent above normal a year ago. Mean temperature for the week ending July 16 has been 5.9 degrees below normal as compared with 0.3 degrees below normal last week and 5.5 degrees below normal a year ago. It is pointed out that current precipitation and temperature data are subject to revision since many points were unable to report yesterday owing to Monday closing of a number of telegraph stations.

Alberta - Moisture supplies are ample in most areas but a general rain would be welcome in the east-central section. Crop conditions vary from good to excellent in nearly all districts of the province but the lateness of the season in central and northern areas may leave the crops open to damage from early frosts. Most of the wheat is in the shot blade and heading is well advanced in the southeast with earlier fields heading elsewhere. Severe local hail damage has occurred in a rectangular area from Didsbury through Three Hills and Nanton to Lomond. Damage is estimated at from 20 to 100 per cent in the affected areas. Some hail is also reported in the Chipman-Bruderheim and Brooks areas. Grasshopper damage has been slight but there is still some local cutworm and wireworm activity. The sawfly flight has now passed its peak. Hay and pasture crops are generally good to excellent throughout the province but rain has delayed haying operations in some areas. Summerfallows are in fair to good condition.

In the southeast of the province 40 per cent of the wheat and 20 per cent of the coarse grains are heading out with fall rye starting to fill. Crop prospects are excellent and the range is still in good condition. Seed alfalfa is doing well. The second operation has been completed on summerfallows. Good weather has facilitated rapid growth of crops in southwestern Alberta although some districts have suffered from too much moisture. No irrigation has been used to date. Sugar beet thinning has been completed and pea canning is expected to start next week. In the Cardston area spring crops are making splendid growth and fall crops are headed, promising a good yield. Haying and summerfallowing operations are in full swing. At Claresholm early-sown wheat is headed with 80 per cent of the grain crops in shot blade. Crops are stooling well with no damage to date. Prospects here are for bumper crops of grains and hay.

In the south-central area around Brooks over 10,000 acres suffered hail damage on July 14 but, apart from this, other crops are doing well. The first cutting of hay is now being put up but quality has been somewhat lowered by showers. At Vulcan 50 per cent of the wheat is in shot blade and growth will be rapid with good weather. In the Calgary-Olds area general conditions are very good although some hail damage has occurred and warmer weather would be welcome to promote more rapid development. In the Stettler-Donalda section of central Alberta crops are late but growth has been heavy and, given good weather, the outlook is considered satisfactory.

In the west-central part of the province around Lacombe showers have maintained maximum cereal crop growth. However, the season is

about two weeks later than normal but, given an open fall, prospects are excellent for a bumper crop. Haying is under way with a full crop on established stands but yields from last year's seedings are disappointing. Moisture supplies are ample for at least two weeks but warm weather is urgently needed in this area.

In the Vermilion area east of Edmonton the weather has been cold and showery. With warmer weather, however, yields could still be good. Good rains have fallen around Edmonton during the past week. Many crops are in the shot blade with a good number of fields heading out. Wheat averages around 13 inches and oats and barley 11 inches. Prospects are excellent for all cereal, hay and forage seed crops.

Cool, wet weather has prevailed in the Bonnyville area of north-eastern Alberta and in consequence haying is progressing slowly. Despite adverse weather wheat and early barley are heading out and clovers and alfalfa are in full bloom with crop prospects generally fair. Moisture conditions at Falher in the eastern part of the Peace River country are very good. Twenty-five per cent of the wheat and 15 per cent of the oats and barley are headed in this district. Small seed crops are doing well but warmer weather will be required for seed setting. The Dominion Experimental Station atn Beaverlodge in the Peace River district reports crops much improved over the entire area. Heavy rains, however, have caused flooding of grain in low sections. Wheat is heading, the hay crop is excellent, and brome and fescue seed crops are very good.

Average precipitation for the province since April 1 has been 30 per cent above normal as compared with 34 per cent above normal a week ago and 20 per cent below normal a year ago. Mean temperature for the week ending July 16 was 3.3 degrees below normal compared with 1.0 degree below normal a week ago and 5.4 degrees below normal last year. It is pointed out that current precipitation and temperature data are subject to revision since many points were unable to report yesterday owing to Monday closing of a number of telegraph stations.

British Columbia - Apart from the Peace River and Prince George districts, British Columbia has experienced hot, dry weather during the past two weeks. Recent rainfall has improved the outlook for grain crops in the Peace River and Prince George districts. The first cutting of hay in the Fraser Valley is nearing completion with fair to good yields. The second cutting is expected to be light throughout the province. Pastures for the most part are showing the effects of drought. In the lower Fraser Valley grain and corn crops are looking well and do not appear to be suffering from dry weather.

At Saanichton Experimental Station the weather has been very dry and soil moisture reserves are low. Strawberry yields are about two-thirds of 1950 while grain crops will yield only about one-half of those of last year. Harvesting of fall-sown grains is now in progress and haying is nearly completed. Yields of hay are light. In the Creston area winter wheat is headed and yields are promising. Spring wheat is not as good as winter. Recent rains have brought about favourable conditions for filling. Good yields for the first cutting of hay were received. Strawberry picking is almost completed with fair yields. Early cherries are being picked and yields are also fair. Apples and other tree fruits look promising.

Weekly Precipitation and Temperature in the Prairie Provinces, 1951 1

Crop District and Province	Station	Precipitation			Temperature	
		Week Ending	Total	Normal	Week Ending 8 a.m.	
		8 a.m. July 16/51	Since April 1	Since April 1	July 16/51 Mean	Normal
MANITOBA						
1	Pierson	N.R.	5.01 <u>2/</u>	6.92	N.R.	67
	Melita	.04	4.44	8.84	60	67
	Waskada	Trace	5.38	7.86	62	67
2	Boissevain	Nil	4.36	6.95	59	67
	Ninette	.26	4.30	7.57	60	67
3	Portage la Prairie	.46	4.42	7.26	60	66
	Graysville	Trace	2.94	7.94	60	67
	Morden	.01	3.94	7.65	62	67
	Altona	N.R.	3.34 <u>2/</u>	7.53	N.R.	67
	Morris	.08	4.10	7.27	60	67
	Emerson	Trace	3.60	6.83	61	67
4	Winnipeg	.34	4.99	8.15	59	68
6	Sprague	Nil	3.73	8.04	57	65
	Finawa	.28	3.94	5.86	56	65
7	Virden	.08	4.45	6.42	59	64
	Rivers	.11	4.26	7.26	59	66
8	Brandon	.06	2.94	7.30	60	65
	Cypress River	.10	2.64	7.17	59	66
9	Neepawa	.09	5.15	7.20	58	65
10	Russell	.28	3.83	6.91	58	64
11	Dauphin	.76	6.44	6.12	56	64
12	Gimli	.65	6.24	7.82	57	66
13	Swan River	.64	6.13	7.18	57	63
	The Pas	.18	7.85	5.43	57	65
MANITOBA AVERAGE		.20	4.55	7.23	58.9	65.9
SASKATCHEWAN						
1A	Estevan	Trace	5.07	6.98	62	65
	Carlyle	.06	5.36	7.45	58	64
	Oxbow	Trace	3.83	7.12	58	65
1B	Broadview	.45	7.00	6.50	58	64
	Kipling	N.R.	N.R.	6.63	N.R.	64
	Moosomin	.18	5.30	6.26	60	65
2A	Yellow Grass	N.R.	5.02 <u>2/</u>	6.85	N.R.	66
	Midale	N.R.	5.69 <u>2/</u>	7.51	N.R.	66
2B	Moose Jaw	.23	6.67	6.93	61	67
	Regina	.12	6.67	6.91	59	64
	Qu'Appelle	N.R.	5.55 <u>2/</u>	8.13	N.R.	64
	Indian Head	.08	4.76	7.93	58	64
3AS	Assiniboia	.16	7.00	5.96	60	65
	Ceylon	N.R.	5.75 <u>2/</u>	8.50	N.R.	66
3AN	Chaplin	N.R.	6.55 <u>2/</u>	7.24	N.R.	65
	Gravelbourg	N.R.	4.32 <u>2/</u>	6.12	N.R.	66
	Coderre	1.20	6.26	6.01	62	66
	Bishopric	N.R.	5.66 <u>2/</u>	6.17	N.R.	66
3BS	Shaunavon	Trace	7.28	5.94	62	64
	Cadillac	N.R.	6.83 <u>2/</u>	8.17	N.R.	65
	Aneroid	N.R.	2.72 <u>2/</u>	7.02	N.R.	64
3BN	Pennant	N.R.	7.07 <u>2/</u>	7.34	N.R.	65
	Swift Current	.04	6.30	6.94	60	64
	Hughton	.58	5.71	6.29	58	64

Weekly Precipitation and Temperature in the Prairie Provinces, 1951 1/ (continued)

Crop District and Province	Station	Precipitation			Temperature	
		Week Ending	Total	Normal	Week Ending 8 a.m.	
		8 a.m. July 16/51	Since April 1	Since April 1	July 16/51 Mean	Normal
SASKATCHEWAN						
4A	Maple Creek	.24	5.93 2/	6.71	62	65
	Consul	N.R.	4.90 2/	5.70	N.R.	63
	Roadene	N.R.	6.50 2/	6.30	N.R.	64
5A	Leross	N.R.	5.64 2/	7.00	N.R.	63
	Lipton	.46	5.46	6.16	55	63
	Yorkton	.57	7.24	6.69	56	62
5B	Dafoe	1.65	8.04	6.12	N.R.	62
	Foam Lake	1.44	8.18	6.58	56	62
	Lintlaw	N.R.	6.40 2/	6.71	N.R.	62
6A	Kamsack	1.00	6.47	5.99	55	64
	Davidson	1.06	7.97	5.67	58	64
	Dilke	N.R.	7.57 2/	6.16	N.R.	N.R.
6B	Semans	N.R.	6.64 2/	4.51	N.R.	64
	Strasbourg	.58	9.29	6.47	55	64
	Harris	N.R.	4.15 2/	6.25	N.R.	64
7A	Outlook	1.54	6.05	4.46	59	64
	Saskatoon	.87	3.95	5.96	58	63
	Elbow	N.R.	7.08 2/	5.76	N.R.	65
7B	Dundurn	1.08	6.05	6.94	58	65
	Kindersley	1.64	5.15	5.39	58	63
	Rosetown	1.60	5.98	6.45	59	63
8A	Macklin	1.12	5.30	6.51	58	61
	Scott	1.04	5.70	5.81	56	62
	Ruthilda	1.46	3.46 2/	6.45	N.R.	N.R.
8B	Biggar	1.12	6.24	6.50	59	63
	Mistatim	N.R.	1.31 2/	6.47	N.R.	64
	Hudson Bay	.30	7.97	6.59	56	63
9A	Humboldt	.62	5.90	5.52	56	63
	Melfort	.60	5.68	6.17	56	63
	North Battleford	.40	4.65	6.27	58	65
9B	Rabbit Lake	N.R.	4.82 2/	6.35	N.R.	62
	Prince Albert	.29	4.90	6.31	58	64
	Island Falls	.37	7.59	6.31	55	64
	Waseca	N.R.	5.27 2/	6.26	N.R.	61
SASKATCHEWAN AVERAGE		.67	6.21	6.49	58.1	64.0
ALBERTA						
1	Taber	N.R.	12.12 2/	5.65	N.R.	67
	Foremost	.06	10.62	7.81	62	68
	Winnifred	.12	11.70	5.20	N.R.	N.R.
	Medicine Hat	.28	7.93	5.81	65	68
	Manyberries	.01	6.10	5.93	64	68
2	Cowley	.27	10.47	7.42	58	61
	Macleod	.34	12.42	6.53	65	66
	Cardston	.80	19.00	9.91	62	66
	Lethbridge	.45	12.77	6.76	62	66
	Magrath	1.46	13.97	8.78	62	66
3	Vauxhall	.04	10.99	5.38	65	67
	Brooks	.41	9.20	5.51	61	66
	Bindloss	1.00	6.68	5.57	62	68
	Empress	.86	4.11	6.24	63	68

Weekly Precipitation and Temperature in the Prairie Provinces, 1951 1/ (continued)

Crop District and Province	Station	Precipitation			Temperature	
		Week Ending	Total	Normal	Week Ending 8 a.m.	
		8 a.m. July 16/51	Since April 1	Since April 1	July 16/51 Mean	Normal
<u>ALBERTA</u>						
4	High River	.16	10.92 2/	8.04	58	62
	Vulcan	N.R.	14.54 2/	7.00	N.R.	N.R.
5	Drumheller	.36	8.68	7.02	63	68
	Hanna	.80	4.99	7.66	58	64
	Naco	1.28	5.90	6.65	60	64
	Oyen	N.R.	5.07 2/	5.32	N.R.	N.R.
6	Olds	1.90	12.89	7.16	58	60
	Calgary	.99	12.32	7.64	60	63
	Three Hills	N.R.	10.00 2/	6.48	N.R.	61
	Strathmore	N.R.	10.15 2/	6.79	N.R.	62
	Gleichen	.96	13.98	6.20	61	63
	Hussar	.80	10.04	6.30	N.R.	N.R.
7	Sedgewick	N.R.	4.35 2/	6.35	N.R.	60
	Hardisty	.58	5.53	6.50	N.R.	N.R.
	Coronation	.82	6.25	5.63	59	62
	Hughenden	N.R.	4.96 2/	6.20	N.R.	62
8	Red Deer	.82	8.36	8.86	59	60
	Lacombe	.62	9.25	7.61	59	60
	Wetaskiwin	.88	9.24	7.07	59	62
	Camrose	.78	7.36	6.83	58	62
	Stettler	.99	7.96	7.78	63	61
9	Jasper	.38	4.29	3.64	60	59
	Rocky Mountain House	.93	11.13	7.85	58	60
	Springdale	.54	6.32	8.70	50	59
10	Vegreville	.77	6.30	7.84	63	60
	Vermilion	.81	7.39	7.38	57	61
	Lloydminster	.80	6.99	5.77	54	62
11	Edmonton	.29	7.89	7.32	59	62
12	Edson	.48	6.76	6.91	54	58
	Whitecourt	.36	8.35	7.33	57	61
13	Elk Point	.50	6.55	6.33	58	62
14	Campsie	N.R.	6.76 2/	7.29	N.R.	61
	Athabaska	.76	7.14	6.47	56	61
	Lac la Biche	.64	7.08	6.52	58	61
15	High Prairie	.90	6.98	6.43	58	61
	Wagner	.35	7.74	6.70	56	62
16	Beaverlodge	1.28	10.11	5.30	58	60
	Rycroft	1.08	7.79	4.60	58	60
	Grand Prairie	.54	7.45	6.33	60	60
	Fairview	.16	7.67	4.68	58	61
17	Fort St. John	.48	7.28	6.32	58	62
ALBERTA AVERAGE		.66	8.69	6.68	59.4	62.7

N.R. No report

1/ Source: Meteorological Service of Canada

2/ Incomplete: not included in average

Note: The unusually large number of missing reports is due to Monday closing of the telegraph stations at the points concerned.



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Continued from page 8:

A report from Summerland states that heavy rains were received from Osoyoos to Kamloops on July 6 with some hail damage. The Bing cherry crop is light and further reduced by rain splits. Peaches, apricots, pears and apples are sizing well. Hay and forage crops are heavy in irrigated areas. A good crop of early vegetables is now being shipped out of this district. Our Kamloops correspondent reports a continuation of dry weather with non-irrigated crops suffering. Upper range grass is late but grazing conditions are satisfactory. Grasshopper control is still in progress in scattered points throughout the interior.